

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT**

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

9478-80

Dated:- 23/8/22

To

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

Subject: - Publishing of tender notice.

Dear Sir,

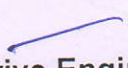
Enclosed please find herewith the Tender Notice of work as given in the Notice Inviting Tender for uploading on department website as per notification Pr. Sec (PW) to the Govt. of H.P. letter No. PBW(B) A(3)1/2020 dated Shimla-2 the 16th July, 2021 as the work mentioned in the tender notice are urgent 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 **30.08.2022 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 **29.08.2022 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.

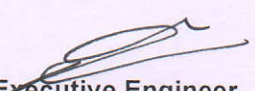
Sr. No.	Name of work.	Estimated Cost (in Rs.)	Earnest Money (in Rs.)	Cost of Tender Form (in Rs.)	Time
1	Construction of Navlay to Gad road Km 0/0 to 2/0 (SH:- Construction of wire crated Retaining wall at RD Valley side 1/345 to 1/375 and Hill side 1/350 to 1/360)	3,67,508/-	7,400/-	350/-	One month
2	Construction of Navlay to Gad road Km 0/0 to 2/0 (SH:- Formation cutting 5/7 metre wide from Km 1/375 to 1/630)	3,14,850/-	6,300/-	350/-	One month
3	Annual repair and maintenance of Non-residential building of Jhatingri Sub-Division, HPPWD, under Mandi Division No. I, HPPWD, at Padhar. (SH:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km 0/000 to 0/040)	4,11,168/-	8,200/-	350/-	Three months
4	Annual repair and maintenance of Non-residential building of Jhatingri Sub-Division, HPPWD, under Mandi Division No. I, HPPWD, at Padhar. (SH:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km 0/040 to 0/060)	3,85,275/-	7,700/-	350/-	Three months
5	Annual repair and maintenance of Non-residential building of Jhatingri Sub-Division, HPPWD, under Mandi Division No. I, HPPWD, at Padhar. (SH:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km 0/060 to 0/080)	3,86,544/-	7,700/-	350/-	Three months
6	Annual repair and maintenance of Non-residential building of Jhatingri Sub-Division, HPPWD, under Mandi Division No. I, HPPWD, at Padhar. (SH:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km 0/080 to 0/100)	3,86,161/-	7,700/-	350/-	Three months

7	Construction of Kufri Sarounjh Samkhetar road Km 0/0 to 5/0. (SH:- Removal of formation deficiencies by back and bed cutting in Km 1/320 to 1/392)	4,58,686/-	9,200/-	350/-	One month
8	Construction of Kufri Sarounjh Samkhetar road Km 0/0 to 5/0. (SH:- Removal of formation deficiencies by back and bed cutting in Km 1/045 to 1/320)	4,59,106/-	9,200/-	350/-	One month
9	Construction of Kufri Sarounjh Samkhetar road Km 0/0 to 5/0. (SH:- Removal of formation deficiencies by back and bed cutting in Km 1/677 to 1/800)	4,50,581/-	9,000/-	350/-	One month
10	Construction of Kufri Sarounjh Samkhetar road Km 0/0 to 5/0. (SH:- Removal of formation deficiencies by back and bed cutting in Km 1/800 to 1/910)	4,64,421/-	9,300/-	350/-	One month
11	Construction of Kufri Sarounjh Samkhetar road Km 0/0 to 5/0. (SH:- Removal of formation deficiencies by back and bed cutting in Km 1/910 to 2/030)	4,63,450/-	9,300/-	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 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:- 367508.00
Earnest Money:- 7400.00
Time:- One Month

Name of work:- Construction of Navlay to Gad road Km.0/0 to 2/0.
Sub Head:- Construction of wire crated Retaining wall at RD.Valley side 1/345 to 1/375 and Hill side 1/350 to 1/360.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	37.50 Cum.			Per cubic metre	
2	Providing and laying of boulder apron laid in wire crates with 4mm (four millimetre) diameter G.I. wire conforming to IS: 280 and IS: 4826 in 100mm x 100mm (one hundred millimetre into one hundred millimetre) mesh (woven diagonally) including 10% (ten percent) extra for laps and joints laid with stones boulders weighting not less than 25 Kg. (twenty five kilogram) each as per drawing and technical specifications clause 1301 complete within all leads, lifts, carriage of material and other incidentals as per direction of Engineer-in-Charge.	129.60 Cum.			Per cubic metre	
					Total:-	

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

Schedule of Quantity

Estimated Cost:- 314850.00
 Earnest Money:- 6300.00
 Time:- One month.

Name of work:- Construction of Navlay to Gad road Km. 0/0 to 2/0.
 Sub Head:- Formation cutting 5/7metre wide from Km. 1/375 to 1/630.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kinds of soil including saturated soil comprising of pick, jumper and blasting work both in soft and hard rock with chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes trimming bottoms and level as shown in the drawing as directed by Engineer-In-Charge at site according to technical specifications, sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of the roads or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private property during the course of execution shall be absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	1540.50 Cum.			Per cubic metre	
2	Less credit for excavated rock found suitable for use, the recovery of useful rock shall be done on pro-rata basis in each running bill for item No.1	71.45 Cum.	600.00	Rupees six hundred and paise nil only	Per cubic metre	-42870.00
				Total:-		


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

Schedule of Quantity

Estimated Cost:- Rs. 411168.00

Earnest Money:- Rs. 8200.00

Time:- Three months

Name of work:- Annual repair and maintenance of non-residential building of Jhatingri Sub-Division HP.PWD. under Mandi Division No.I-HP.PWD. at Padhar.
Sub Head:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km. 0/000 to 0/040.

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kinds of soil including saturated soil comprising of pick, jumper and blasting work both in soft and hard rock with chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes trimming bottoms and level as shown in the drawing as directed by Engineer-In-Charge at site according to technical specifications, sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of the roads or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private property during the course of execution shall be absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	16.94 Cum.			Per cubic metre	
2	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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	22.80 Cum.			Per cubic metre	
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 1:3:6 (one cement : three sand : six graded,crushed stone aggregate 20mm (twenty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	50.00 Cum.			Per cubic metre	
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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	39.00 Nos.			Each	
					Total	

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

Schedule of Quantity

Name of work:- Annual repair and maintenance of non-residential building of Jhatingri Sub-Division HP.PWD. under Mandi Division No.1, HP.PWD. at Padhar.
Sub Head:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km. 0/040 to 0/060.
Estimated Cost:- Rs. 385275.00
Earnest Money:- Rs. 7700.00
Time:- Three months

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kinds of soil including saturated soil comprising of pick, jumper and blasting work both in soft and hard rock including chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil and level as shown in the drawing as directed by Engineer-In-Charge at site according to technical specifications, sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of the roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private property during the course of execution shall be absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	17.00 Cum.			Per cubic metre	
2	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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	14.60 Cum.			Per cubic metre	
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 1:3:6 (one cement : three sand : six graded, crushed stone aggregate 20mm (twenty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	47.20 Cum.			Per cubic metre	
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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	38.00 Nos.			Each	
					Total	

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

Schedule of Quantity

Estimated Cost:- Rs. 386544.00

Earnest Money:- Rs. 7700.00

Time:- Three months

Name of work:- Annual repair and maintenance of non-residential building of Jhatingri Sub-Division HP.PWD. under Mandi Division No.I, HP.PWD. at Padhar.

Sub Head:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km. 0/060 to 0/080.

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kinds of soil including saturated soil comprising of pick, jumper and blasting work both in soft and hard rock with chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes trimming bottoms and level as shown in the drawing as directed by Engineer-In-Charge at site according to technical specifications, sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of the roads or on approved dumping sites through all modes of transportation including head load , animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private property during the course of execution shall be absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	22.30 Cum.			Per cubic metre	
2	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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	14.60 Cum.			Per cubic metre	
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 1:3:6 (one cement : three sand : six graded,crushed stone aggregate 20mm (twenty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	47.20 Cum.			Per cubic metre	
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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	38.00 Nos.			Each	
					Total	

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

Schedule of Quantity

Estimated Cost:- Rs. 386161.00
 Earnest Money:- Rs. 7700.00
 Time:- Three months

Name of work:- Annual repair and maintenance of non-residential building of Jhatingri Sub-Division HP.PWD. under Mandi Division No.I, HP.PWD. at Padhar.
Sub Head:- Construction of Breast wall at L.H.S. of Rest House building (for landscape development) from Km. 0/080 to 0/100.

Sr. No.	Description of Item	Qty	Rate		Unit	Amount
			In Figure	In words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kinds of soil including saturated soil comprising of pick, jumper and blasting work both in soft and hard rock including chiseling wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line, grades, side slopes trimming bottoms and level as shown in the drawing as directed by Engineer-In-Charge at site according to technical specifications, sorting out useful/un-useful materials and stacking the same in all leads and lifts and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of the roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its leveling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private property during the course of execution shall be absolute responsibility of the contractor, which shall have to be duly compensated by him in all respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	20.70 Cum.			Per cubic metre	
2	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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	14.60 Cum.			Per cubic metre	
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 1:3:6 (one cement : three sand : six graded,crushed stone aggregate 20mm (twenty millimetre) nominal size) curing complete within all leads, lifts carriage of material and other incidentals as per direction of Engineer-in-Charge.	47.20 Cum.			Per cubic metre	
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 within all leads, lifts, carriage of material and other incidental complete in all respect as per direction of Engineer-in-Charge.	38.00 Nos.			Each	
					Total	

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

Schedule of Quantity

Estimated Cost:- 458686.00
 Earnest Money:- 9200.00
 Time:- One month

Name of work:- Construction of Kufri Sarounjh Samkhetar road Km. 0/0 to 5/0.
 Sub Head:- Removal of formation deficiencies by back and bed cutting in Km. 1/320 to 1/392.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator) manual means in all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications, sorting out useful/ unuseful materials and stacking the same in all leads and lift and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private 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 respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	2121.21 Cum.			Per cubic metre	
2	Less credit for excavated rock found suitable for use, the recovery of useful rock shall be done on pro-rata basis in each running bill for item No.1	234.86 Cum.	600.00	Rupees six hundred and paise nil only	Per cubic metre	-140916.00
				Total:-		

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

Schedule of Quantity

Estimated Cost:- 459106.00
 Earnest Money:- 9200.00
 Time:- One month

Name of work:- Construction of Kufri Sarounjh Samkhetar road Km. 0/0 to 5/0.
Sub Head:- Removal of formation deficiencies by back and bed cutting in Km. 1/045 to 1/320.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications, sorting out useful/ unuseful materials and stacking the same in all leads and lift and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private 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 respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	2111.77 Cum.			Per cubic metre	
2	Less credit for excavated rock found suitable for use, the recovery of useful rock shall be done on pro-rata basis in each running bill for item No.1	230.77 Cum.	600.00	Rupees six hundred and paise nil only	Per cubic metre	-138462.00
				Total:-		


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

Schedule of Quantity

Estimated Cost:- 450581.00
 Earnest Money:- 9000.00
 Time:- One month

Name of work:- Construction of Kufri Sarounjh Samkheta road Km. 0/0 to 5/0.

Sub Head:- Removal of formation deficiencies by back and bed cutting in Km. 1/677 to 1/800.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications, sorting out useful/ unuseful materials and stacking the same in all leads and lift and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private 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 respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	2143.83 Cum.			Per cubic metre	
2	Less credit for excavated rock found suitable for use, the recovery of useful rock shall be done on pro-rata basis in each running bill for item No.1	233.55 Cum.	600.00	Rupees six hundred and paise nil only	Per cubic metre	-140130.00
				Total:-		


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

Schedule of Quantity

Estimated Cost:- 464421.00
 Earnest Money:- 9300.00
 Time:- One month

Name of work:- Construction of Kufri Sarounjh Samkhetar road Km. 0/0 to 5/0.
Sub Head:- Removal of formation deficiencies by back and bed cutting in Km. 1/800 to 1/910.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications, sorting out useful/ unuseful materials and stacking the same in all leads and lift and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private 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 respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	1874.75 Cum.			Per cubic metre	
2	Less credit for excavated rock found suitable for use, the recovery of useful rock shall be done on pro-rata basis in each running bill for item No.1	254.39 Cum.	600.00	Rupees six hundred and paise nil only	Per cubic metre	-152634.00
				Total:-		


 Executive Engineer,
 Mandi Division No.I,
 H.P.PWD. at Padhar.

Schedule of Quantity

Estimated Cost:- 463450.00
 Earnest Money:- 9300.00
 Time:- One month

Name of work:- Construction of Kufri Sarounjh Samkhetar road Km. 0/0 to 5/0.
 Sub Head:- Removal of formation deficiencies by back and bed cutting in Km. 1/910 to 2/030.

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			In Figure	In Words		
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means in all heights and depths, in all kind of soil including saturated soil comprising of pick, jumper, blasting work both in soft and hard rock with chiseling/wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including, dewatering wherever required setting out to the required line grades, side slopes trimming bottom and level as shown on the drawings as directed by Engineer-in-Charge at site according to technical specifications, sorting out useful/ unuseful materials and stacking the same in all leads and lift and transportation of un-useful materials for filling in road ways, embankments for grades improvements and levelling to the required grade and then disposing of surplus excavated earth in acquired width of roads or on approved dumping sites through all modes of transportation including head load, animal load or mechanical means along with its levelling fine dressing and all labour, machineries, materials, tools equipments and safety measures and incidentals necessary to complete the work by all means (if required). Any loss to the public and private 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 respect including all leads and lift of materials or as per direction of Engineer-in-Charge.	1881.80 Cum.			Per cubic metre	
2	Less credit for excavated rock found suitable for use, the recovery of useful rock shall be done on pro-rata basis in each running bill for item No.1	199.47 Cum.	600.00	Rupees six hundred and paise nil only	Per cubic metre	-119682.00
				Total:-		


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