

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
No.PW-SRDD-CB-CTR-NIT-2023-24- 28311-336

Dated:- 12/02/2024

To

✓ The Executive Engineer (IT Cell)
H.P.P.W.D. Nigam Vihar Shimla-2.

Subject:- Short Terms Notice Inviting Tender for uploading the same on departmental website.

Enclosed please find herewith Short Terms Notice Inviting Tender (NIT) of various works in respect of this office as per the approval accorded by the Superintending Engineer, 4th Circle HPPWD Shimla-3 vide his letter no. SE.IV.CTR-12(Dhami)/2023-20312 dated 09.02.2024 for uploading the same on departmental website at the earliest please.

Encl:-Copy of NIT

Executive Engineer,
Shimla Rural Division
H.P.P.W.D. Dhami
Ph. 0177-2790534

Copy forwarded for the following for information and necessary action to:-

1. The Engineer-in-Chief, HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-2
2. The Chief Engineer, (SZ) HPPWD., Nirman Bhawan, Nigam Vihar, Shimla-
3. The Superintending Engineer, 4th Circle, HPPWD., Shimla-3, w.r.t. his letter No. 20312 dated 09.02.2024.
4. All the Superintending Engineer, in HPPWD. (SZ)
5. The Deputy Commissioner Shimla Distt. Shimla.
6. The Sub Divisional Magistrate Shimla.
7. All the Executive Engineers in HPPWD. (SZ).
8. All the Assistant Engineer, working under this division.
9. All the heads of the branches in this office.
10. Notice Board.

Executive Engineer,
Shimla Rural Division
H.P.P.W.D. Dhami
Ph. 0177-2790534

HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT

SHORT TERMS NOTICE INVITING TENDER

Sealed percentage tenders on PWD Form 6 & 7/8 are hereby invited by the Executive Engineer Shimla Rural Division H.P.P.W.D. Dhama on behalf of Governor of Himachal Pradesh for the followings works from the eligible contractors enlisted in H.P.P.W.D. (B&R) whose registration stood renewed as per revised rules and also registered under the Central Goods and Services Tax Act, 2017 so as to reach in this office on before **21.02.2024 up to 11:30 AM** and the same shall be opened on the same day at **12:00 P.M.** in the presence of intending contractors or their authorized representative who may like to be present. The Tenders documents can be had from this office against cash payment (Non-refundable) on **20.02.2024 up to 4:30 PM** and the application for issue of tender form shall be received on **19.02.2024 up to 5:00 PM.**

The amount of earnest money in the shape of NSCs/FDR deposit at call of any of the Post office/Bank duly pledged in favour of Executive Engineer Shimla Rural Division HPPWD Dhama must be accompanied with the application for tender documents. Please note no exemption order of earnest money will be entertained. Conditional tenders and the tenders received without earnest money as mentioned above will similarly be rejected. The offer of the tenders shall be kept open for 75 days. **The Executive Engineer reserve right to reject any tender of all tenders without assigning any reasons.** If it happens to be a holiday on the day of opening of tenders the same will be opened on next working day at the same time and venue.

Sr. No	Name of Work	Estimated Cost(In Rs.)	EMD	Tender cost	Time
1	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 3/705 to 3/713.50)	4,97,892/-	10000/-	350/-	One Month
2	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 3/713.50 to 3/722)	4,98,000/-	10000/-	350/-	One Month
3	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 4/420 to 4/430)	4,99,910/-	10000/-	350/-	One Month
4	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 4/430 to 4/440)	4,99,964/-	10000/-	350/-	One Month
5	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/370 to 6/380)	4,99,964/-	10000/-	350/-	One Month
6	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/630 to 6/638.50)	4,98,000/-	10000/-	350/-	One Month
7	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/638.50 to 6/647)	4,98,000/-	10000/-	350/-	One Month
8	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/647 to 6/655.50)	4,98,000/-	10000/-	350/-	One Month
9	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 8/090 to 8/104.40)	4,99,544/-	10000/-	350/-	One Month

10	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/345 to 8/354.90)	4,95,878/-	10000/-	350/-	One Month
11	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/354.90 to 8/364.80)	4,95,878/-	10000/-	350/-	One Month
12	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 10/405 to 10/413.50)	4,98,000/-	10000/-	350/-	One Month
13	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 10/413.50 to 10/422)	4,97,892/-	10000/-	350/-	One Month
14	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 11/945 to 11/955)	4,99,964/-	10000/-	350/-	One Month

Followings documents should be attached with the application for tenders:-

- (i) The Contractors are requested to be produced a copy of their PAN No. GST No. copy of enlistment renewed letter and EPF certificate alongwith FDR against earnest money.
- (ii) Special care would be taken to write the rates both in figures and in word failing which tender is likely to be rejected.

**Executive Engineer,
Shimla Rural Division,
H.P.P.W.D. Dharni.**

Certificate

Certified that the tenders called vide this notice inviting tender for 14 (Fourteen) Jobs are due to exigencies/emergency of works in the larger public interest.

**Executive Engineer,
Shimla Rural Division,
H.P.P.W.D. Dharni.**

No. SE.IV.CTR-12(Dhami)/2023.

To

Himachal Pradesh
Public Works Department

Date:- 09/02/2024

20312
The Executive Engineer,
Shimla Rural Division Dhami
HPPWD, Dhami.

Subject:- Regarding publication of short term Notice Inviting tenders for approval.

Reference:- Your office letter No.27995 dated 8/2/2024.

As per your request referred in above letter regarding reduction of prescribed period of short tender notice to award the work expeditiously for the following works are hereby accorded to reduce the time for floating the tender being exigency/emergency nature as per notification No.PBW(B)A(3)1/2020 dated 27/5/2021.

1	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 3/705 to 3/713.50)	4,97,892/-	10000/-	350/-	One Month
2	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 3/713.50 to 3/722)	4,98,000/-	10000/-	350/-	One Month
3	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 4/420 to 4/430)	4,99,910/-	10000/-	350/-	One Month
4	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 4/430 to 4/440)	4,99,964/-	10000/-	350/-	One Month
5	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/370 to 6/380)	4,99,964/-	10000/-	350/-	One Month
6	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/630 to 6/638.50)	4,98,000/-	10000/-	350/-	One Month
7	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/638.50 to 6/647)	4,98,000/-	10000/-	350/-	One Month
8	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/647 to 6/655.50)	4,98,000/-	10000/-	350/-	One Month
9	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/090 to 8/104.40)	4,99,544/-	10000/-	350/-	One Month
10	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/345 to 8/354.90)	4,95,878/-	10000/-	350/-	One Month
11	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/354.90 to 8/364.80)	4,95,878/-	10000/-	350/-	One Month
12	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 10/405 to 10/413.50)	4,98,000/-	10000/-	350/-	One Month
13	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 10/413.50 to 10/422)	4,97,892/-	10000/-	350/-	One Month
14	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 11/945 to 11/955)	4,99,964/-	10000/-	350/-	One Month

This is for your information and further necessary action.

Superintending Engineer,
4th Circle HPPWD, Shimla.

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
SHORT TERMS NOTICE INVITING TENDER**

Sealed percentage tenders on PWD Form 6 & 7/8 are hereby invited by the Executive Engineer Shimla Rural Division H.P.P.W.D. Dhamsi on behalf of Governor of Himachal Pradesh for the followings works from the eligible contractors enlisted in H.P.P.W.D. (B&R) whose registration stood renewed as per revised rules and also registered under the Central Goods and Services Tax Act, 2017 so as to reach in this office on before 21.02.2024 up to 11:30 AM and the same shall be opened on the same day at 12:00 P.M. in the presence of intending contractors or their authorized representative who may like to be present. The Tenders documents can be had from this office against cash payment (Non-refundable) on 20.02.2024 up to 4:30 PM and the application for issue of tender form shall be received on 19.02.2024 up to 5:00 PM. The amount of earnest money in the shape of NSCs/FDR deposit at call of any of the Post office/Bank duly pledged in favour of Executive Engineer Shimla Rural Division HPPWD Dhamsi must be accompanied with the application for tender documents. Please note no exemption order of earnest money will be entertained. Conditional tenders and the tenders received without earnest money as mentioned above will similarly be rejected. The offer of the tenders shall be kept open for 75 days. The Executive Engineer reserve right to reject any tender of all tenders without assigning any reasons. If it happens to be a holiday on the day of opening of tenders the same will be opened on next working day at the same time and venue.

1	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 3/705 to 3/713.50)	4,97,892/-	10000/-	350/-	One Month
2	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 3/713.50 to 3/722)	4,98,000/-	10000/-	350/-	One Month
3	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 4/420 to 4/430)	4,99,910/-	10000/-	350/-	One Month
4	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 4/430 to 4/440)	4,99,964/-	10000/-	350/-	One Month
5	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/370 to 6/380)	4,99,964/-	10000/-	350/-	One Month
6	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/630 to 6/638.50)	4,98,000/-	10000/-	350/-	One Month
7	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/638.50 to 6/647)	4,98,000/-	10000/-	350/-	One Month
8	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/647 to 6/655.50)	4,98,000/-	10000/-	350/-	One Month
9	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/090 to 8/104.40)	4,99,544/-	10000/-	350/-	One Month
10	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/345 to 8/354.90)	4,95,878/-	10000/-	350/-	One Month
11	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 8/354.90 to 8/364.80)	4,95,878/-	10000/-	350/-	One Month
12	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 10/405 to 10/413.50)	4,98,000/-	10000/-	350/-	One Month
13	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 10/413.50 to 10/422)	4,97,892/-	10000/-	350/-	One Month
14	A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd 11/945 to 11/955)	4,99,964/-	10000/-	350/-	One Month

Followings documents should be attached with the application for tenders:- The Contractors are requested to be produced a copy of their PAN No. GST No. copy of enlistment renewed letter and EPF certificate alongwith FDR against earnest money.

- (i) Special care would be taken to write the rates both in figures and in word failing which tender is likely to be rejected.

Executive Engineer,
Shimla Rural Division,
H.P.P.W.D. Dhamsi.

Superintending Engineer,
4th Circle, HPPWD Shimla-3.

Certificate

Certified that the tenders called vide this notice inviting tender for 14 (Fourteen) Jobs are due to exigencies/emergency of works in the larger public interest.

Executive Engineer,
Shimla Rural Division, Dhamsi

Superintending Engineer,
4th Circle, HPPWD Shimla-3.

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 3/705 to 3/713.50)

Estimated Cost:- 4,97,892.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		In words	Unit	Amount
		3	4	5	6			
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	8	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-in-Charge	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre		15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD. specifications of 1990 volume-1 including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge	99.960	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre		459816
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	12.750	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre		10733
5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	36.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre		6480
	Total Rs.							497892

Amount Quoted by the Contractor in Percentage	Rs.
Note:- All the material will procured by the contractor him self	1

Amount Quoted by the Contractor in Percentage

Bc

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharmic,
Sany.

Schedule Of Quantity

Estimated Cost:- 4,98,000.00

Earnest Money:- 10,000.00
Time:- One Months.

**Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:-
Construction of Retaining wall at Rd. 3/713.50 to 3/722)**

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
		3	4	5	6		
				In figures	In words		
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24 99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m, as per the direction of Engineer-in-Charge.	42 16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD. specifications of 1990 volume-I, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99 960	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	459816
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	12.750	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	10733

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	36.60	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	6588
	Total Rs.						498000
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhami. *[Signature]*

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:-

Estimated Cost:- 4,99,910.00

Earnest Money:- 10,000.00

Construction of Retaining wall at Rd. 4/420 to 4/430)

Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		In words	Unit	Amount	
		3	4	5	6			7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, cantber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per Cubic metre		5833	
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-in-Charge.	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre		15030	
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD specifications of 1990 volume-I, including carriage of materials labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	100.300	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre		461380	
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	15.000	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre		12627	

5	Providing and laying 100mm dia metre P.V.C pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	28.00	Rmt	180.00	Ruppes One Hundred Eighty Only	Per runing metre	5040
	Total Rs.						499910
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhami. *[Signature]*

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 4/430 to 4/440)

Estimated Cost:- 4,99,964.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate	In words	Unit	Amount
		3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited), all earth work in cutting/excavation including rock excavation shall be earned out true lollines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming in width or 10 sqm on plan), including getting out the excavated soil and of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-In-Charge.	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD. specifications of 1990 volume-I, including carriage of materials labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	100.300	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	461380
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	15.000	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	12627

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	28.30	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	5094
	Total Rs.						499964
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhami. San

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/370 to 6/380)

Estimated Cost:- 4,99,964.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate	In words	Unit	Amount
				In figures			
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	3	4	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	583.2
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. as per the direction of Engineer-In-Charge.	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD. specifications of 1990 volume-I, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	100.300	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	461380
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	15.000	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	12627

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	28.30	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	5094
	Total Rs.						499964
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self					Rs.	

Executive Engineer,
Shimla Rural Division,
HP,PWD, Dhami. *[Signature]*


Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/630 to 6/638.50)

Estimated Cost:- 4,98,000.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate	In words	Unit	Amount
		3	4	In figures	5	6	7
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. as per the direction of Engineer-in-Charge.	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD. specifications of 1990 volume-I, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99.960	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	459816
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	12.750	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	10733

Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts	36.60	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	6588
Total Rs.						498000
Amount Quoted by the Contractor in Percentage						
Note:- All the material will procured by the contractor him self					Rs.	

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharmu. 

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:-
Construction of Retaining wall at Rd. 6/638.50 to 6/647)

Description of Work		No. of Qty.		Rate	In words	Unit	Amount
		3	4	5	6	7	
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-in-Charge.	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP, PWD, specifications of 1990 volume-I, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99.960	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	459816
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	12.750	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	10733

Estimated Cost:- 4,98,000.00

Earnest Money:- 10,000.00

Time:- One Months.

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	36.60	Rm	180.00	Rupess One Hundred Eighty Only	Per turning metre	6588
	Total Rs.					Rs.	498000
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharm.

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 6/647 to 6/655.50)

Estimated Cost:- 4,98,000.00

Earnest Money:- 10,000.00

Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		In words	Unit	Amount
		3	4	In figures	5			
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24.99	Cum	233.40		Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m, as per the direction of Engineer-In-Charge.	42.16	Cum	356.50		Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD specifications of 1990 volume-I, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99.960	Cum	4600.00		Rupees Four Thousand Six Hundred Only	Per cubic metre	459816
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	12.750	Cum	841.80		Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	10733

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	36.60	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	6568
	Total Rs.						498000
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharmu, 2017

Schedule Of Quantity

**Name Of Work :- A/R & M/O to Shoghi Mehri road Km. 0/00 to 12/375 (SH:-
Construction of Retaining wall at Rd. 8/090 to 8/104.40)**

Estimated Cost:- 4,99,544.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
				In figures	In words		
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock, (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	3	4	5	6	7	8
		18.58	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	4337
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m, as per the direction of Engineer-In-Charge	39.46	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	14067
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD specifications of 1990 volume-I including carriage of materials labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	100.650	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	462990
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts	18.140	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	15270

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	16.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	2880
	Total Rs.					Rs.	499544
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharmi. 20/11/2024

Schedule Of Quantity

**Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:-
Construction of Retaining wall at Rd. 8/345 to 8/354.90)**

Estimated Cost:- 4,95,878.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		In words	Unit	Amount
		3	4	5	6			
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiselling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24.45	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5707	
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m, as per the direction of Engineer-in-Charge.	42.57	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15176	
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD. specifications of 1990 volume-I, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99.290	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	456734	
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	14.850	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	12501	

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including camage of material within all leads and lifts.	32.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metrs	5750
	Total Rs.						495878
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self						
						Rs.	

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharm, Son.

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 8/354.90 to 8/364.80)

Estimated Cost:- 4,95,878.00
Earnest Money:- 10,000.00
Time:- One Months.

Description of Work		No. of Qty.		Rate	In words	Unit	Amount
1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited) all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts	24.45	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5707
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-In-Charge.	42.57	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15176
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD specifications of 1990 volume-I, including carriage of materials ,labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99.290	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	456734
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	14.850	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	12501

1
Description: ...ing Wall at Rd ...
... Of Quantith

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carnage of material within all leads and lifts.	32.00	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	5760
	Total Rs.						495878
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dharm: 18/11/20

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 10/405 to 10/413.50)

Estimated Cost:- 4,98,000.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate in figures	In words	Unit	Amount
		3	4				
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited). all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, canber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. as per the direction of Engineer-In-Charge.	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per H.P. PWD. specifications of 1990 volume-I, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99.960	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	459816
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	12.750	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	10733

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality including carriage of material within all leads and lifts.	36.60	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	6588
	Total Rs.						498000
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self					Rs.	

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhamsi. *Shm*

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 10/413.50 to 10/422)

S.No

Description of Work

No. of Qty.

Rate

In figures

In words

Unit

Amount

1	2	3	4	5	6	7	8
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited), all earth work in cutting/excavation including rock excavation shall be carried out true lollies, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5833
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-in-Charge.	42.16	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP, PWD, specifications of 1990 volume-1, including carriage of materials, labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	99.960	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	459816
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	12.750	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	10733

Estimated Cost:- 4,97,892.00

Earnest Money:- 10,000.00

Time:- One Months.

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	36.00	Rmt	180.00	Ruppes One Hundred Eighty Only	Per running metre	6480
	Total Rs.					Rs.	497892
	Amount Quoted by the Contractor in Percentage						
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhami. *for*

Schedule Of Quantity

Name Of Work :- A/R & M/O to Shoghi Mehli road Km. 0/00 to 12/375 (SH:- Construction of Retaining wall at Rd. 11/945 to 11/955)

Estimated Cost:- 4,99,964.00
Earnest Money:- 10,000.00
Time:- One Months.

S.No	Description of Work	No. of Qty.		Rate		Unit	Amount
		3	4	In figures	In words		
1	Excavation in earth work in fully area in all heights and depths in all kind of soil by manual/mechanical means including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra and to protect stability of hill side track shall be excavated with chiseling and wedging out rock (where blasting is prohibited), all earth work in cutting/excavation including rock excavation shall be carried out true to lines, grades, side slopes, width, camber super-elevation and level as shown on the drawings including carriage of material within all leads and lifts.	24.99	Cum	233.40	Rupees Two Hundred Thirty Three and Paise Forty Only	Per cubic metre	5803.36
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m as per the direction of Engineer-in-Charge.	42.18	Cum	356.50	Rupees Three Hundred Fifty Six and Paise Fifty Only	Per cubic metre	15030
3	Providing and laying cement concrete 1:4:8 (One cement : four sand : eight crushed stone aggregate 20mm (Twenty millimeter) nominal size) mechanical mixed and vibrated including curing complete excluding cost of form work in foundation and plinth and as per HP. PWD. specifications of 1990 volume-I, including carriage of materials labour, tool and plants through all modes of transportation with in all leads and lifts, and as per direction of the Engineer-in-charge.	100.300	Cum	4600.00	Rupees Four Thousand Six Hundred Only	Per cubic metre	461380
4	Backfilling behind abutment wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 including carriage of materials in all leads and lifts.	15.000	Cum	841.80	Rupees Eight Hundred Forty One and Paise Eighty Only	Per cubic metre	12627

5	Providing and laying 100mm dia metre PVC pipe for wheep holes complete of approved quality Including carriage of material within all leads and lifts.	28.30	Rmt	180.00	Rupees One Hundred Eighty Only	Per running metre	5094
	Total Rs.						499964
	Amount Quoted by the Contractor in Percentage					Rs.	
	Note:- All the material will procured by the contractor him self						

Executive Engineer,
Shimla Rural Division,
HP, PWD, Dhami. *Boh*