

**Himachal Pradesh
Public Works Department**

NO/PW/SNG/CB/E-16/Tender/22-9244-43

Dated: - 06.10.2022

The Executive Engineer (IT Cell),
Nigam Bihar, H.P. Shimla-2.
eeict-pwd-shi@hp.gov.in

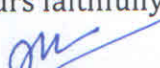
Subject: -Publication of Tender Notice.

Sir,

Enclosed please find herewith notice of various works as given in the Tender Inviting Tender for uploading on departmental website as per notification Pr. Secy (PW) to the Govt of Himachal Pradesh Letter No. PBW(B)A(3)1/2020 dated Shimla -2 the 16th July 2021 as the works mentioned in the tender Notice are urgent nature and public interest.

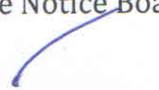
Encl: -NIT and Schedule of Quantity

Yours faithfully,


Executive Engineer
Sangrah Division
HPPWD Sangrah

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

1. The Engineer -in- Chief, , HPPWD Shimla-2 please
2. The Chief Engineer (SZ), HPPWD Shimla-2 please.
3. The Deputy Commissioner, Sirmaur Distt. Sirmour at Nahan Please.
4. The SDM Sangrah please.
5. The Superintending Engineer, 12th Circle HPPWD Nahan please.
6. The BDO Sangrah please.
7. All the Assistant Engineers under this division to display on their respective Notice Boards.
8. The Notice Board.


Executive Engineer
Sangrah Division
HPPWD Sangrah

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT
SHORT TERM NOTICE INVITING TENDERS**

Sealed item rate tender on from 6 & 8 are hereby invited by the Executive Engineer, Sangrah Division, HP.PWD. Sangrah on behalf of the Governor of H.P. for the following works from the approved and eligible contractors enlisted with HPPWD under revised rules:-

Tender Schedule:-

Date and time of receipt of application for tender form-14.10.2022 up to 04:00 PM

Date and time of issue/Sale of tender form-17.10.2022 up to 03:00 PM

Date and time of receipt of tender form-18.10.2022 up to 11:00 AM

Date and time of opening tender form-18.10.2022 at 11:30 AM

The tender form can be had from the office of the Executive Engineer against Cash (**Non-refundable**). The earnest money should be in the shape of National Saving Certificate/Time deposit/Saving Account in any of the Post office in H.P. duly pledged in favour of the Executive Engineer Sangrah Division HPPWD Sangrah must accompany each tender. Conditional tender and the tender received without earnest money will summarily be reject. The offer will be kept open **for 75 days**. The Executive Engineer reserves the right to reject one or all tenders without assigning any reason.

Sr. No.	Name of work	Estimated cost	EMD	Cost of Tender	Time Allowed	Class of Contractor
1.	C/O Link road from village Sangna to Govt. Een. Sec. School Sangna Sathan km. 0/00 to 4/00) (SH:- 5/7 mtr wide formation cutting from RD. 1/210 to 1/270)	2,41,653/-	4,900/-	Rs. 350/-	03 Months	Class C & D only.
2.	C/O Link road from village Sangna to Govt. Een. Sec. School Sangna Sathan km. 0/00 to 4/00) (SH:- 5/7 mtr wide formation cutting from RD. 1/270 to 1/345)	1,84,283/-	3,700/-	Rs. 350/-	03 Months	Class C & D only.
3.	A/R & M/O Thian Bag Gehel road km. 0/00 to 10/500 (SH:- C/O PCC R/Wall at RD. 4/00 to 4/415)	2,21,087/-	4,500/-	Rs. 350/-	03 Months	Class C & D only.

4.	A/R & M/O Haripurdhar Kupvi road km. 0/00 to 6/500 (SH:- C/O PCC R/Wall at RD. 0/270 to 0/280)	2,45,251/-	5,000/-	Rs. 350/-	03 Months	Class C & D only.
5.	C/O link road to village Koti km. 0/00 to 2/00 (SH:- C/O PCC B/Wall at RD. 0/845 to 0/856.50)	1,45,446/-	3,000/-	Rs. 350/-	03 Months	Class C & D only.
6.	R/R damages on Paller Pidiyadhar Road Km. 0/00 to 17/00 (SH:- Widening of Road from RD. 7/120 to 7/135)	2,02,000/-	4,100/-	Rs. 350/-	03 Months	Class C & D only.
7.	R/R damages on Paller Pidiyadhar Road Km. 0/00 to 17/00 (SH:- Widening of Road from RD. 7/135 to 7/150)	2,01,000/-	4,100/-	Rs. 350/-	03 Months	Class C & D only.
8.	C/O Bedol to Jarwa road via Thachi Mandwach km. 0/00 to 4/300 (SH:- C/O 5/7 mtr. formation cutting from RD. 1/00 to 1/210)	4,86,323/-	9,800/-	Rs. 350/-	03 Months	Class C & D only.
9.	Restoration of rain damages on Charna Bhawai Sangrah Road km. 0/00 to 22/00 (SH:- Hiring of JCB for removal of slips)	1,00,800/-	2,100/-	Rs. 350/-	03 Months	Class C & D only.
10.	Restoration of rain damages on Solan Meenus Road 61/00 to 92/00 (SH:- Hiring of JCB for removal of slips)	1,03,500/-	2,100/-	Rs. 350/-	03 Months	Class C & D only.
11.	Restoration of rain damages Various Road under PIU Sub.Division HPPWD Sangrah (SH:- Hiring of JCB for removal of slips)	1,98,000/-	4,000/-	Rs. 350/-	03 Months	Class C & D only.

20.	C/O CHC building at Sangrah Distt. Sirmour H.P (SH:- P/L Interlocking Paver block in Path from RD. 0/00 to)	466071/-	9400/-	Rs. 350/-	03 Months	Class C & D only.
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Certificate: - It is certified that the tenders of above works are exigency /emergent nature and in public interest.

Terms and conditions:-

1. The contractors shall produce their latest registration/ renewal of their registration/ latest GST No / EPF No. and earnest money should be accompanied with application. Application without earnest money will not be entertained.

- 1 Ambiguous/ telegraphic/Conditional tenders or tender by fax/ E- mail shall not be entertained/ considered and will summarily be rejected.
- 2 The offer shall remain valid up to 75 days.
- 3 The contractors/ firm must quote their rates in words as well as in figures failing which XEN reserves the right to accept/ reject any or all tenders.
- 4 The tender of those contractors/firm will not considered whose previous performance is not found satisfactory.
- 5 Note: - All the rates are including Octroi, Royalty, Malkhana, Tolltax, GST or other taxes imposes by the Govt.

The provisions of notification issued vide Additional Chief Secretary (PW) to the Govt. of HP. Shimla notification No. PBW (B) A (3)1/2018 dated 13.04.2021 shall also be applicable.

Provisions of the Addl. Chief Secretary (PW) to the Govt. of HP letter No. PBW(B)C(17)2/2012 dated 07.08.2018 are applicable.

The bidders are requested to submit their bid as per Notification issued by the Principal secretary PW to the Govt. of HP vide No.PBW(B)A(3)1/2020 dated 22.07.2020 & Govt. of HP vide No. PBW(B)A(3)1/2020-I dated 07.10.2021.

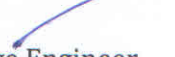

Executive Engineer,
Sangrah Division,
HP.PWD, Sangrah.

NO/PW/SNG/CB/E-16/Tender/22-

Dated:-

Copy forwarded for information & necessary action to:-

1. The Engineer-in-Chief, HP.PWD, Shimla-2 please.
2. The Chief Engineer (SZ) HPPWD Shimla-2 please.
3. The Deputy Commissioner Distt. at Nahan please.
4. The Superintending Engineers 12th Circle HPPWD Nahan please.
5. The SDM/BDO, Sangrah please.
6. All the Assistant Engineers under this Division.
7. The Drawing Branch of this office.
8. Notice Board.


Executive Engineer,
Sangrah Division,
HP.PWD, Sangrah.

Name of Work:- C/O Link road from village Sangna to Govt. Een. Sec. School Sangna Sathan km. 0/00 to 4/00 (SH:- 5/7 mtr wide formation cutting from RD. 1/210 to 1/270)					Estimated Cost:- 2,41,653/-	
					Earnest Money:- 4,900/-	
					Time :- Two Month	
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in earth work in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc, and to protect stability of hill side. Rock shall be excavated with chieseling 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 sides slopes, width, camber, super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification of Rural road August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, including arrangement of dumping site trimming, filling of unevenness blindage and finishing of the road to specified diamensions including disposal of surplus materials with all leads, and lifts at the locatuon specified in the tender document or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones where useful or not i.e. 121.80 (ONE HUNDRED TWENTY ONE POINT EIGHTY)cubic metre @ 170/- (Rs. ONE HUNDRED SEVENTY) only per cubic metre shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge. Certified that this work is urgent work.	2030.70	cubic metre	Per cubic metre		
Total						


 Executive Engineer
 H.P. P.W.D. Division
 Sangraha 173023

SCHEDULE OF QUANTITY

Name of Work:- C/O Link road from village Sangna to Govt. Een. Sec. School Sangna Sathan km. 0/00 to 4/00 (SH:- 5/7 mtr wide formation cutting from RD. 1/270 to 1/345)		Estimated Cost:- 1,84,283/-	
Sr. No		Earnest Money:- 3,700/-	
Description of Item		Time :- Two Month	
1	Net Quantity	Unit	Rate
			In Figure In Words
Excavation in earth work in in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc, and to protect stability of hill side. Rock shall be excavated with chieseling 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 sides slopes, width, camber, super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification of Rural road August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, including arrangement of dumping site trimming, filling of unvenness blindage and finishing of the road to specified diamensions including disposal of surplus materials with all leads, and lifts at the locatuion specified in the tender document or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones where useful or not i.e. 79.39(SEVENTY NINE POINT THIRTY NINE)cubic metre @ 170/- (Rs. ONE HUNDRED SEVENTY) only per cubic metre shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge. Certified that this work is urgent work.	1548.60	cubic metre	Per cubic metre
Total			


 Executive Engineer
 H.P. P.W.D. Division
 Sangrah 173023

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O Thian Bag Gehel road km. 0/00 to 10/500 (SH:- C/O PCC R/Wall at RD. 4/00 to 4/415)

Name of Work:- A/R & M/O Thian Bag Gehel road km. 0/00 to 10/500 (SH:- C/O PCC R/Wall at RD. 4/00 to 4/415)							Estimated Cost:- 2,21,087/-	
							Earnest Money:- 4,500/-	
							Time :- Two Month	
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount		
				In Figure	In Words			
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportation in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge. any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	12.45	Cum					
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	13.95	Cum					

3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803, 1202 and 1203 1:4:8 40mm (Forty millimetre) nominal size) and curing complete including cost of form work and hauling/ carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- in-Charge .	54.00	Cum	Per Cum			
4	Providing weep holes in brick masonry/stone masonry plain cement concrete , wing wall, return wall with 100 mm (One hundred millimetre) dia P.V.C. pipe extended through the full width of the structure with slop of one in vertical and Twenty in horizontal towards drawing face complete as per drawing and technical specification of Ministry of rural Development for rural roads August 2004 (Two thousand four) clause 614.709, 1204.3.7 (Six hundred fourteen, Seven hundred nine, One thousand two hundred four point three point seven) and curring complete including the cost of form work and hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	27	Nos	Each			
5	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8. including the cost of form work and hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	9.75	Per Cum	Per Cum			
Total:-							


 Executive Engineer
 H.P. P.W.D. Division
 Sangrah 173023

SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O Haripurdhar Kupvi road km. 0/00 to 6/500 (SH:- C/O PCC R/Wall at RD. 0/270 to 0/280)

Name of Work:- A/R & M/O Haripurdhar Kupvi road km. 0/00 to 6/500 (SH:- C/O PCC R/Wall at RD. 0/270 to 0/280)						
Estimated Cost:- 2,45,251/-						
Earnest Money:- 5,000/-						
Time :- Two Month						
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge, any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	18.00	Cum	Per Cum		
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the usefull materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechnieries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	14.50	Cum	Per Cum		

3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802,803,1202 and 1203 1:4:8 40mm (Forty milimetre) nominal size) and curing complete including cost of form work and hauling/ carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- in-Charge .	59.49	Cum	Per Cum			
4	Providing weep holes in brick masonry/stone masonry plain cement concrete , wing wall, return wall with 100 mm (One hundred milimetre) dia P.V.C. pipe extended through the full width of the structure with slop of one in vertical and Twenty in horizontal towards drawing face complete as per drawing and technical specification of Ministry of rural Development for rural roads August 2004 (Two thousand four) clause 614,709,1204.3.7 (Six hundred fourteen, Seven hundred nine, One thousand two hundred four point three point seven) and curring complete including the cost of form work and hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	26	Nos	Each			
5	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8, including the cost of form work and hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	11.60	Per Cum	Per Cum			
Total:-							


 Executive Engineer
 H.P. P.W.D. Division
 Sangrah 173023

SCHEDULE OF QUANTITY

Name of Work:- C/O link road to village Koti km. 0/00 to 2/00 (SH:- C/O PCC B/Wall at RD. 0/845 to 0/856.50)

Name of Work:- C/O link road to village Koti km. 0/00 to 2/00 (SH):- C/O PCC B/Wall at RD. 0/845 to 0/856.50)					
SCHEDULE OF QUANTITY					
Estimated Cost:- 1,45,446/-					
Earnest Money:- 3,000/-					
Time :- Two Month					
Sr. No	Description of Item	Net Quantity	Unit	Rate	
				In Figure	In Words
1	Excavation in soil in hilly area in all depths using manual means as per drawing and technical specification ministry of Rural Development for rural roads August 2004 (Two thousands four) clause 305.1 (three hundred five point one) including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials including dressing of sides and bottom and back filling in trenches with excavated suitable materials and stacking of materials useful for construction at suitable sites and safe disposal of unsuitable cut materials by all modes of transportations in all leads and lifts at specified places in specified manner, systematically with level consideration to avoiding a diverse effects on environment, trimming, filling of unevenness blind age and finishing of the road to specified dimension or as directed by the Engineer-in-charge, any loss to the public or private property during the course of excavation shall be the whole responsibility of the contractor which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	12.79	Cum	Per Cum	
2	Excavation in foundation, trenches etc. in earth work in all heights and depths in all kinds of soil, including saturated soil comprising of pick work, jumper work and blasting work both in soft and hard rock with chiselling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soil including dewatering where ever required, setting out to required lines, levels as shown on the drawings and as directed by the Engineer-in-Charge at site, according to the HPPWD specification of 1990-Volume-I, and shorting out useful and un-useful materials and stacking the same in all leads, lifts and transportations of the useful materials for filling in roadways embankments for grades improvements and levelling to required grades and then disposing of surplus excavated earth in acquired width of road on or approved dumping sites through all modes of transportation including head load animal load or mechanical means alongwith its levelling fine dressing and all labour, mechaneries materials, tools, equipments and incidental necessary to complete the work by mechanized means and labour(if any required). All useful materials such as stone single, aggregate and slates shall be sorted out and stacked along road side to the maximum possible extends in all leads, lifts through all modes of transportation and all others incidental charges any loss to the public and private properties during the course of execution and disposal of serviceable and un-serviceable materials shall be the absolute responsibility of the contractors and shall have to be duly compensated by him in all respect including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge.	9.55	Cum	Per Cum	

3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1:4:8 40mm (Forty millimetre) nominal size) and curing complete including cost of form work and hauling/ carriage of all labour equipments and materials to various locations through all modes of transportations in all leads and lifts to the entire satisfaction as per direction of Engineer- in-Charge.	35.08	Cum	Per Cum			
4	Providing weep holes in brick masonry/stone masonry plain cement concrete, wing wall, return wall with 100 mm (One hundred millimetre) dia P.V.C. pipe extended through the full width of the structure with slop of one in vertical and Twenty in horizontal towards drawing face complete as per drawing and technical specification of Ministry of rural Development for rural roads August 2004 (Two thousand four) clause 614, 709, 1204 3.7 (Six hundred fourteen, Seven hundred nine, One thousand two hundred four point three point seven) and curbing complete including the cost of form work and hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge.	30	Nos	Each			
Total:-							


 Executive Engineer
 H.P. P.W.D. Division
 Saugrah 173023

SCHEDULE OF QUANTITY

Name of Work:- R/R damages on Paller Pidiyadhar Road Km. 0/00 to 17/00 (SH:- Widening of Road from RD. 7/120 to 7/135)				Estimated Cost:- 2,02,000/-	
				Earnest Money:- 4,100/-	
				Time :- Two Month	
Sr. No	Description of Item	Net Quantity	Unit	Rate	
				In Figure	In Words
1	Excavation in earth work in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side (water pollution etc., and to protect stability of hill side. Rock 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 sides slopes, width, camber, super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification of Rural road August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, including arrangement of dumping site trimming, filling of unvenness blindage and finishing of the road to specified diamensions including disposal of surplus materials with all leads, and lifts at the locatuion specified in the tender document or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones where useful or not i.e. 80.00 (EIGHTY POINT ZERO)cubic metre @ 170/- (Rs. ONE HUNDRED SEVENTY) only per cubic metre shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer-in - Charge. Certified that this work is urgent work.	2020.00	cubic metre		
Total					


 Executive Engineer
 H.P. P.W.D. Division
 Sangrah 173023

Job No. 7

SCHEDULE OF QUANTITY

Name of Work:- R/R damages on Paller Pidiyadhar Road Km. 0/00 to 17/00 (SH:- Widening of Road from RD. 7/135 to 7/150)

Estimated Cost:- 2,01,000/-
Earnest Money:- 4,100/-
Time :- Two Month

Description of item

Sr. No	Description of item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in earth work in in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc, and to protect stability of hill side. Rock shall be excavated with chieseling 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 sides slopes,width, camber,super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification of Rural road August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner,including arrangement of dumping site trimming,filling of unvenness blindage and finishing of the road to specified diamensions including disposal of surplus materials with all leads, and lifts at the locatuion specified in the tender document or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones where useful or not i.e. 80.04 (EIGHTY POINT ZERO FOUR)cubic metre @ 170/- (Rs. ONE HUNDRED SEVENTY) only per cubic metre shall be effected on pro-rata basis.Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor,which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge. Certified that this work is urgent work.	2010.00	cubic metre	Per cubic metre		
Total						


Executive Engineer
H.P. P.W.D. Division
Sangrah- 173023

SCHEDULE OF QUANTITY

Name of Work:- C/O Bedol to Jarwa road via Thachi Mandwach km. 0/00 to 4/300 (SH:- C/O 5/7 mtr. formation cutting from RD. 1/00 to 1/210)		Estimated Cost:- 4,86,323/-	
		Earnest Money:- 9,800/-	
		Time :- Two Month	
Sr. No	Description of Item	Rate	
		In Figure	In Words
1	Excavation in earth work in hilly area all height and depths and in all kinds of soils including saturated soil comprising of mixed soil ordinary rock and hard rock. All works road rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion damage to hill side water pollution etc, and to protect stability of hill side. Rock shall be excavated with chieseling 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 sides slopes, width, camber, super elevation and level as shown on the drawings or as directed by the Engineer-in-Charge in conformity with the requirement of technical specification of Rural road August 2004 and clause 16.2 of general conditions for contract to achieve designed formation width including hauling and stacking of materials useful for construction at suitable sites and safe disposal of unserviceable cut material and specified manner, including arrangement of dumping site trimming, filling of unvenness blindage and finishing of the road to specified diamensions including disposal of surplus materials with all leads, and lifts at the locatuon specified in the tender document or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones where useful or not i.e. 361.62 (THREE HUNDRED SIXTY ONE POINT SIXTY TWO) cubic metre @ 170/- (Rs. ONE HUNDRED SEVENTY) only per cubic metre shall be effected on pro-rata basis. Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to be duly compensated by him at his on cost in all cases including hauling/ carriage of all labours, equipments and materials to various locations through all mode of transportations in all leads, lifts to the entire satisfaction and direction of the Engineer- in - Charge. Certified that this work is urgent work.	4086.75	Per cubic metre
Total			


 Executive Engineer
 H.P. P.W.D. Division
 Sangrath 173023

SCHEDULE OF QUANTITY

Estimated Cost:- 1,00,800/-			
Earnest Money:- 2,100/-			
Time :- Two Month			
Name of work:- Restoration of rain damages on Charna Bhawai Sangrah Road km. 0/00 to 22/00 (SH:- Hiring of JCB for removal of slips)			
S.No	Description of Item	Quantity	Unit
1	Hiring of excavator-cum-loader for removal of land slide, slip clearance including cutting and trimming of slopes and disposal of cut materials of all kinds of soil with minimum capacity 18 to 25.00 cum/ per hour & minimum 6 hours per day including services of operating staff as required including full time chowkidar for guarding the machine, POL charges & maintenance. Any loss or damage causes to machinery during transit or at site of work shall be borne by the contractor at his own cost. Any type of damage to private and Govt. property is the whole responsibility of the contractor. No breakdown will be included in hire charges due to any kind of hinderance. The work shall be executed as per the HP.PWD specifications within all leads, lifts and carriage of materials as per the entire satisfaction & direction of the Engineer-in-charge.	112.00 Hrs	per Hour
Total:-			
		In words	Rate
		In figure	Amount


 Executive Engineer
 H.P. P.W.D. Division
 Sangrah - 173023

Job No. 10

SCHEDULE OF QUANTITY

Estimated Cost:- 1,03,500/-				
Earnest Money:- 2,100/-				
Time :- Two Month				
Name of work:- Restoration of rain damages on Solan Meenus Road 61/00 to 92/00 (SH:- Hiring of JCB for removal of slips)				
S.No	Description of Item	Quantity	Unit	Amount
1	Hiring of excavator-cum-loader for removal of land slide, slip clearance including cutting and trimming of slopes and disposal of cut materials of all kinds of soil with minimum capacity 18 to 25.00 cum/ per hour & minimum 6 hours per day including services of operating staff as required including full time chowkidar for guarding the machine, POL charges & maintenance. Any loss or damage causes to machinery during transit or at site of work shall be borne by the contractor at his own cost. Any type of damage to private and Govt. property is the whole responsibility of the contractor. No breakdown will be included in hire charges due to any kind of hinderance. The work shall be executed as per the HP.PWD specifications within all leads, lifts and carriage of materials as per the entire satisfaction & direction of the Engineer-in-charge.	115.00	Hrs	per Hour
Total:-				


 Executive Engineer
 H.P. P.W.D. Division
 Sangrah - 173023

Job No. 11

SCHEDULE OF QUANTITY

Name of work:- Restoration of rain damages Various Road under PIU Sub.Division
HPPWD Sangraha (SH):- Hiring of JCB for removal of slips)

Name of work:- Restoration of rain damages Various Road under PIU Sub.Division HPPWD Sangrah (SH):- Hiring of JCB for removal of slips)					Estimated Cost:-1,98,000/- Earnest Money:-4,000/- Time Period:- Two Months		
S.No	Description of Item	Quantity	Unit	Rate		Amount	
				In figure	In words		
1	Hiring of Excavator-cum-loader for cutting in hill roads in all kinds of soil with minimum capacity 18 to 25.00 cum/ per hours & minimum 6 hours per days including services of operating staff as required including full time chowkidar for guarding the machine, POL charges & maintenance. any loss or damage cause to machinery during transit or at site of work shall be borne by the contractor at his own cost. Any type of damage to private and Govt. property is the whole rsponsibility of the contractor. o breakdown will be included in hire charges due to any kind of hinderance. the work shall be executed as per HP.PWD specification within all leads,lifts and carriage of materials as per the entire satisfaction & direction of the Engineer-in-charge.	220.00	Hrs	per Hours			
	Total:-						

Job No. 12

SCHEDULE OF QUANTITY					Estimated Cost:-2,06,149/-	
Name of work :- A/R & M/O Danoi Khud Drabil Road KM. 0/00 to 18/945 (SH):- C/O PCC R/Wall from Km. 6/585 to 6/593)					Earnest Money:-4,200/-	
					Time period:-Two months	
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in soil in hilly area by manual means including cutting and trimming of and disposing of excavated earth a lift upto 1.5 mtr and a lead of 20mtrs as per technical specification clause 1603.1 including all leads lifts and carriage of materials.	34.92	Cum			
2	Earth work in excavation for foundation of structure upto 3 mtrs depth as per drawing and technical specification clause 1104 including setting and construction of shoring and bracing removal of stamps and other deleterious matters dressing of sides and batten and back filling with approved materials including all leads, lifts and carriage of materials	20.84	Cum			
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1:4:8 40 mm	50.50	Cum			
4	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8.	9.00	Cum			
5	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wingwall return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of i(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7.	15	Nos			
Total						


 Executive Engineer
 Sangrah Division
 HPPWD Sangrah

Job No.13

SCHEDULE OF QUANTITY					Estimated Cost:-1,07,788/-	
Name of work :- R/R Damages on Sangraha to Tikkri road Km.0/00 to 3/400 (SH:- C/O B/Wall in Wire crate from RD.2/980 to 2/990)					Earnest Money:-2,200/-	
					Time period:- Two months	
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Earth work in excavation for foundation of structure upto 3 mtrs depth as per drawing and technical specification clause 1104 including setting and construction of shoring and bracing removal of stamps and other deleterious matters dressing of sides and batten and back filling with approved materials including all leads, lifts and carriage of materials	10.00	Cum			
2	Wire crates of G.I. wire filled with boulder with square cut faces against the wire (wire crates to be measured and paid for separately).	50.40	Cum			
3	Wire crates made of G.I. wire filled with boulders with square cut faces against the wire (Boulder filling to be measured and paid for separately) G.I. wire 4 mm thick corresponding to SWG-8, 15cmx15cm mesh.	198.56	Sqm			
Total						


 Executive Engineer
 Sangraha Division
 HPPWD Sangraha

Job No. 1A

SCHEDULE OF QUANTITY					Estimated Cost:-3,49,327/-		
Name of work :- A/R & M/O Renuka Jataun Road Km. 0/00 to 3/900 (SH:- C/O R /Wall in Wire crate from RD.2/895 to 2/901.25,2/905 to 2/911.25,3/435 to 3/441.25 & 3/445 to 3/451.25)					Earnest Money:-7,000/-		
					Time period:-Two months		
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount	
				In Figure	In Words		
1	Earth work in excavation for foundation of structure upto 3 mtrs depth as per drawing and technical specification clause 1104 including setting and construction of shoring and bracing removal of stamps and other deleterious materials dressing of sides and batten and back filling with approved materials including all leads, lifts and carriage of materials	54.00	Cum				
2	Wire crates of G.I. wire filled with boulder with square cut faces against the wire (wire crates to be measured and paid for separately).	162.00	Cum				
3	Wire crates made of G.I. wire filled with boulders with square cut faces against the wire (Boulder filling to be measured and paid for separately) G.I. wire 4 mm thick corresponding to SWG-8, 15cmx15cm mesh.	624.24	Sqm				
Total							


 Executive Engineer
 Sangrah Division
 HPPWD Sangrah

Job No. 15

SCHEDULE OF QUANTITY

Name of Work:- R/R Damges on mandoli Ludhiyana road Km. 0/00 to 3/500 (SH:-Removal of formation deficiencies from 3/330 to 3/450)

Name of Work:-R/R Damges on mandoli Ludhiyana road Km. 0/00 to 3/500 (SH:-Removal of formation deficiencies from 3/330 to 3/450)					Estimated Cost:-1,13,400/-		
					Earnest Money:-2,300/-		
					Time period:-Two months		
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount	
				In Figure	In Words		
1	Excavation in earth work in hilly area all heights and depths in all kinds of soil 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 precaution against soil erosion, damage to hill side, water pollution etc. and protect stability of hill side, track shall be excavated with chiseling and wedging out of 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 or as directed by the Engineer-in-charge in conformity with the requirement of technical specification for rural road and clause 1603.1 & 1603.2 (One thousand six hundred three point one & One thousand six hundred three point two) to achieve designed formation width including and stacking of material useful for construction at suitable sites and safe disposal & dumping to be arranged by the contractor of unsuitable cut material in specified manner, timmimg, filling of unevenness, blindage and finishing of the road to specified dimension or as directed by the Engineer-in -Charge for smooth riding. The recovery of the stones whether useful or not, for 22.66 cum (Twenty two point sixty six) in any case failing which recovery @170/- per cum shall be effected on pro-data basis.Any loss to the public and private property during the course of excavation shall be the absolute responsibility of the contractor, which shall have to duly compensated by him in all cases.	1134.00 m3	Per Cubic metre				
	Total						

Executive Engineer
Sangrah Division
HPPWD Sangrah

Job No.16

DRAFT SCHEDULE OF QUANTITY					Estimated Cost:-1,06,200/-	
Name of work:- Restoration of rain on Danoi Khud Drabil road Km. 0/00 to 18/945 (SH:- Hiring of JCB for removal of slips)					Earnest Money:-2,200/-	
					Time period:- Two Months	
S.No	Description of Item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Hiring of Excavator-cum-loader for cutting in hill roads in all kinds of soil with minimum capacity 18 to 25.00 cum/ per hours & minimum 6 hours per days including services of operating staff as required including full time chowkidar for guarding the machine, POL charges & maintenance. any loss or damage cause to machinery during transit or at site of work shall be borne by the contractor at his own cost. Any type of damage to private and Govt. property is the whole responsibility of the contractor. o breakdown will be included in hire charges due to any kind of hinderance. the work shall be executed as per HP.PWD specification within all leads,lifts and carriage of materials as per the entire satisfaction & direction of the Engineer-in-charge.	118.00	Hrs			
	Total:-					


 Executive Engineer
 Sangraha Division,
 HPPWD., Sangraha

Job No. 17

SCHEDULE OF QUANTITY				Estimated Cost:-1,04,309/-	
Name of work :- R/R damages on Link road to Village Bhawai Baleech km 0/0 to 2/870(SH:- C/O Breast Wall in PCC From RD. 0/300 to 0/315)				Earnest Money:-2,100/-	
				Time period:-Two months	
Sr. No	Description of Item	Net Quantity	Unit	Rate	Amount
				In Figure	In Words
1	Earth work in excavation for foundation of structure upto 3 mtrs depth as per drawing and technical specification clause 1104 including setting and construction of shoring and bracing removal of stamps and other deleterious matters dressing of sides and batten and back filling with approved materials including all leads, lifts and carriage of materials	25.50	Cum		
2	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1:4:8 40 mm	25.22	Cum		
3	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (V):20(H) towards drawing face complete as per drawing and technical specification clause 709, 1204.3.7	20.00	Nos		
Total					


 Executive Engineer
 Sangrah Division
 HPPWD Sangrah

Job No. 18

SCHEDULE OF QUANTITY				Estimated Cost:-1,74,663/-		
Name of work :- R/R Damages on Khalla Kiar to Bandal Surakh road Km. 0/00 to 14/400 (SH:- C/O R/Wall in Wire crate from RD.3/560 to 3/575)				Earnest Money:-3,500/-		
				Time period:-Two months		
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Earth work in excavation for foundation of structure upto 3 mtrs depth as per drawing and technical specification clause 1104 including setting and construction of shoring and bracing removal of stamps and other deleterious matters dressing of sides and batten and back filling with approved materials including all leads, lifts and carriage of materials	27.00	Cum			
2	Wire crates of G.I. wire filled with boulder with square cut faces against the wire (wire crates to be measured and paid for separately).	81.00	Cum			
3	Wire crates made of G.I. wire filled with boulders with square cut faces against the wire (Boulder filling to be measured and paid for separately) G.I. wire 4 mm thick corresponding to SWG-8, 15cmx15cm mesh.	312.12	Sqm			
Total						


 Executive Engineer
 Sangrah Division
 HPPWD Sangrah

SCHEDULE OF QUANTITY					Estimated Cost:-4,74,795/-	
Name of work :- A/R & M/O Nahar Dadahu haripurdhar Road Km. 36/00 to 87/00 (SH:- C/O PCC R/Wall from Km. 48/245 to 48/260)					Earnest Money:-9,500/-	
Time period:- Two months						
Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Excavation in soil in hilly area by manual means including cutting and trimming of and disposing of excavated earth a lift upto 1.5 mtr and a lead of 20mtrs as per technical specification clause 1603.1 including all leads lifts and carriage of materials.	15.20	Cum	PerCum		
2	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802, 803, 1202 and 1203 1:4:8 40 mm	124.20	Cum	PerCum		
3	Providing back filling with granular material behind abutment, wing wall and return wall complete as per drawing and technical specification clause 1204.3.8.	15.20	Cum	PerCum		
4	Providing weep holes in brick masonry/stone masonry plain/reinforced concrete abutment wingwall return wall with 100mm dia PVC pipe extending through the full width of the structure with slopes of (V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7.	38	Nos	Each		
Total						


 Executive Engineer
 Sangrah Division
 HPPWD sangrah

Schedule of Quantity					
Name of work :- C/O CHC building at Sangrah Distt. Sirmour H.P (SH:- P/L Interlocking Paver block in approach road of CHC Sangrah from RD. 0/00 to 0/105)					
				Estimated cost:-4,66,071/-	
				Earnest Money:-9,400/-	
				Time period:- Two months	
S.No	Description of Item	Quantity	Unit	Rate	Amount
1	2				
5	Providing and Laying of Interlocking Concrete Block Pavements having thickness 60 mm (M-30) ISI Marked as per drawing and Technical Specification Clause 1504 including all leads lifts and carriage of materials.	432.95	Sqm	in figure 1,076.50	6
			per Sqm	words	
Total:-					


 Executive Engineer
 Sangrah Division
 HPPWD sangrah