

**Himachal Pradesh  
Public Works Department**

**NO/PW/SNG/CB/E-16/Tender/2023-24-** 40/4-39

**Dated:** 09-11-23

The Executive Engineer (IT Cell),  
Nigam Bihar, H.P. Shimla-2.  
[cc-pwd-hp@nic.in](mailto:cc-pwd-hp@nic.in)

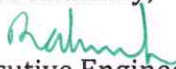
**Subject: -Publication of Tender Notice.**

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 16<sup>th</sup> 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, 12<sup>th</sup> 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 **percentage rate tenders** 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-17.11.2023 up to 04:00 PM**

**Date and time of issue/Sale of tender form-20.11.2023 03:00 PM to 04:30 PM**

**Date and time of receipt of tender form-21.11.2023 up to 11:00 AM**

**Date and time of opening tender form-21.11.2023 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 **Fixed Deposit** 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/OTonda Panjah Arlu Road km. 0/00 to 9/00 (SH:- C/O B/wall in PCC from RD. 8/805 to 8/830 ).	379261/-	7,600/-	Rs. 350/-	03 Months	Class C & D only.
2.	R/R damages on Solan Meenus Road km. 92/00 to 110/00 (SH:- C/O B/wall in PCC from RD. 108/325 to 108/355 ).	414959/-	8,300/-	Rs. 350/-	03 Months	Class C & D only.
3.	R/R Damages on Solan Meenus Road km. 92/00 to 110/00 (SH:- Hiring of JCB for removal of snow & Slip)	318109/-	6,400/-	Rs. 350/-	02 Months	Class C & D only.
4.	R/R Damages on various road under Haripurdhar Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)	236670/-	4,750/-	Rs. 350/-	02 Months	Class C & D only.
5.	R/R Damages on Solan Meenus Road km. 61/00 to 92/00 (SH:- Hiring of JCB for removal of snow & Slip)	356579/-	7,200/-	Rs. 350/-	02 Months	Class C & D only.



6.	R/R Damages on various road under Nohradhar Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)	228347/-	4,600/-	Rs. 350/-	02 Months	Class C & D only.
7.	R/R Damages on various road under Bogdhar Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)	146908/-	3,000/-	Rs. 350/-	02 Months	Class C & D only.
8.	R/R Damages on various road under PIU Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)	143085/-	2,900/-	Rs. 350/-	02 Months	Class C & D only.
9.	A/R & M/O Thianbag to Gehel Demaina Road km. 0/00 to 10/500 (SH:- Removal of formation deficiencies between km. 0/750 to 0/785)	421108/-	8,500/-	Rs. 350/-	02 Months	Class C & D only.
10.	A/R & M/O Thianbag to Gehel Demaina Road km. 0/00 to 10/500 (SH:- Removal of formation deficiencies between km. 0/785 to 0/798)	464975/-	9,300/-	Rs. 350/-	02 Months	Class C & D only.
11.	C/O Link road from Bhawai to Jiyad via Jogi Bag km. 0/00 to 6/175 (SH:- C/O RCC Hume Pipe Culvert at RD. 5/122 )	353767/-	7,100/-	Rs. 350/-	02 Months	Class C & D only.

**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/ Acknowledgement of up to date filed GST Return along with Certificate of GST Registration as per Condition No. 16(iii)/ EPF No. and earnest money should be accompanied with application. Application without earnest money will not be entertained.
2. Ambiguous/ telegraphic/Conditional tenders or tender by fax/ E- mail shall not be entertained/ considered and will summarily be rejected. Tender received after due date and time will be rejected.
3. The offer shall remain valid up to 75 days.

4. The contractor should not have more than two contracts within Division at a time tender. If the contractor has already two works in hand then the tender not excepted at the time of opening of tender and the same will be rejected technical evaluations.
5. If the contractors found lowest more than two works during the opened of bid then two works awarded to contractor at the one time and then opportunity will be given to next lowest bidder.
6. The contractor/bidder should quoted in percentage in words as well as in figures failing which XEN reserves the right to accept/ reject any or all tenders.
7. The contractor /bidders must inspect the site to ascertain /familiar the site conditions, accessibility etc. before quoting the bid/tender.
8. The tender documents shall be issued to only those contractors who does not have more the two works in hand in any HPPWD Circle/Division worth Rs. 1.00 Crore each.
9. That all your rates are inclusive of GST as such you will pay whole of it and you would not claim anything extra on this account from the Department.
10. 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 and Engineer-in-Chief HPPWD Shimla-2 letter No. PW/CTR/32-20/Genl. Inst. CPWD/2020-37996-38095 dated 13.03.2023.

  
Executive Engineer,  
Sangrah Division,  
HP.PWD; Sangrah.  
Dated:-

**NO/PW/SNG/CB/E-16/Tender/23-24-**

**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 12<sup>th</sup> 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.



# SCHEDULE OF QUANTITY

Name of Work:-C/O of Tonda Panjiah Arlu Road km. 0/00 to 9/00 (SH:- C/O B/wall in PCC from RD. 8/805 to 8/830 ) .

Job No. 1

Estimated Cost: 3,79,261/-

Earnest Money: 7,600/-

Time Limit: Three Month

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In	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.	24.50	cubic metre	Per cubic metre	328.00 Rupees (Three Hundred Twenty Eight & Paise Zero) Only	8036
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-1, 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.	13.00	cubic metre	Per cubic metre	489.00 Rupees (Four Hundred eighty Nine & Paise Zero) Only	6357
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 (One Cement : Four Sand: Eight Graded Stone Aggregate ) 40mm (Forty Millimetre) 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.	81.25	cubic metre	Per cubic metre	4390.62 Rupees (Four Thousand three hundred thirty & Paise Six two) Only	356738

4	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 i(V):20(H) towards drawing face complete as per drawing and technical specification clause 614, 709, 1204, 3.7.	30	No's	Each	271.00	Ruppes ( two Hundred Seventy one & Paise zero ) Only	8130
<b>Total</b>							<b>379261</b>

Quated rate in figure (+/-) .....%)

Quated rate in words (+/-) .....%)

Signature of contractor with full address.

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah.





Name of Work:- R/R damages on Solan Meenus Road km. 92/00 to 110/00 (SH:- C/O B/wall in PCC from RD. 108/325 to 108/355 ).

**SCHEDULE OF QUANTITY**

bb No. 2

Estimated Cost: 4,14,959/-  
Earnest Money: 8,300/-  
Time Limit: Three Month


Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In	In Words	
1	Removal of slips and land slide in all kinds of soil ( including saturated soil , boulder and rocky portion requiring blasting) by mechanical means including cutting and trimming of side slopes and disposal of unserviceable cut materials in all leads and lifts, as per technical specification clause 302.3.5 and 16.1 including all leads, lifts and carriage of materials as per the entire satisfaction of the Engineer-in Charge.	349.42	cubic metre	139.00	Rupees (One Hundred thirty nine & Paise Zero) Only	48569
2	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 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.	38.70	cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	12694
3	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, mechanised 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.	16.80	cubic metre	489.00	Rupees (Four Hundred eighty Nine & Paise Zero) Only	8215
4	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 (One Cement : Four Sand: Eight Graded Stone Aggregate ) 40mm (Forty Millimetre) 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.	75.60	cubic metre	4390.62	Rupees (Four Thousand three hundred ninety & Paise Six two) Only	331931

5	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 614, 709, 1204.3.7	50	No's	Each	271.00	Rupees ( two Hundred Seventy one & Paise zero ) Only	13550
<b>Total</b>							<b>414959</b>

Quoted rate in figure (+/-) .....%

Quoted rate in words (+/-) .....%

Signature of contractor with full address.

  
 Executive Engineer,  
 Sangraha Division,  
 HPPWD Sangraha.



Schedule of Quantity		Job No. <u>3</u>	Estimated Cost: 3,18,109/-
Name of work:- R/R Damages on Solan Meenus Road km. 92/00 to 110/00 (SH:- Hiring of JCB for removal of snow & Slip)			Earnest Money: 6,400/-
			Time Limit: Two Month

S.No	Description of Item	Unit	Rate		Amount
			In figure	in words	
1	Hiring of excavator-cum-loader for removal of land slide, slip clearance including cutting and trimming of slips 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 hindrance. 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.	40.00 Hrs	per Hour	900.00 (Rs. Nine hundred & paise Nil)only	36000
2	Snow clearance from road surface by a bulldozer 165HP/Excavator cum backhoe and disposing it on the valley side as per MORTH and IRC specification 48-1998 as per direction of Engineer-in-charge	66000.00 Cubic Metre	per Cubic Metre	4.27 (Rs. Four & paise Twenty Seven) only	282109
	<b>Total:-</b>				<b>318109</b>

Quoted rate in figure (+/-) .....%)  
Quoted rate in words (+/-) .....%)

Signature of contractor with full address.

Executive Engineer,  
Sangrah Divisor  
HPPWD Sangrah

# Schedule of Quantity

Job No. 4

Name of work:- R/R Damages on various road under Haripurdar Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)

Estimated Cost: 2,36,670/-

Earnest Money: 4,750/-

Time Limit: Two Month

S.No	Description of Item	Unit	Rate		Amount
			In figure	in words	
1	Hiring of excavator-cum-loader for removal of land slide, slip clearance including cutting and trimming of slips 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 hindrance. 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.	35.00 Hrs	per Hour	900.00 (Rs. Nine hundred & paise Nil) only	31500
2	Snow clearance from road surface by a bulldozer 165HP/Excavator cum backhoe and disposing it on the valley side as per MORTH and IRC specification 48-1998 as per direction of Engineer-in-charge	48000.00 Cubic Metre	per Cubic Metre	4.27 (Rs. Four & paise Twenty Seven) only	205170
Total:-					236670

Quoted rate in figure (+/-) .....%

Quoted rate in words (+/-) .....%

Signature of contractor with full address.

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah.



## Schedule of Quantity

Job No. 5

Name of work:- R/R Damages on Solan Meenus Road km. 61/00 to 92/00 (SH:- Hiring of JCB for removal of snow &amp; Slip)

Estimated Cost: 3,56,579/-

Earnest Money: 7,200/-

Time Limit: Two Month

S.No	Description of Item	Unit	Rate		Amount
			In figure	in words	
1	Hiring of excavator-cum-loader for removal of land slide, slip clearance including cutting and trimming of slops 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.	40.00 Hrs	per Hour	900.00 (Rs. Nine hundred & paise Nil)only	36000
2	Snow clearance from road surface by a bulldozer 165HP/Excavator cum backhoe and disposing it on the valley side as per MORTH and IRC specification 48-1998 as per direction of Engineer-in-charge	75000.00 Cubic Metre	per Cubic Metre	4.27 (Rs. Four & paise Twenty Seven) only	320579
<b>Total:-</b>					<b>356579</b>

Quated rate in figure (+/-) .....%)

Quated rate in words (+/-) .....%)

Signature of contractor with full address.

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah

**Schedule of Quantity**

Name of work:- R/R Damages on various road under Nohradhar Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)

Job No. 6

Estimated Cost: 2,28,347/-
Earnest Money: 4,600/-
Time Limit: Two Month

S.No	Description of Item	Unit	Rate		Amount
			In figure	in words	
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 hindrance. 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.	40.00 Hrs	per Hour	900.00 (Rs. Nine hundred & paise Nil) only	36000
2	Snow clearance from road surface by a bulldozer 165HP/Excavator cum backhoe and disposing it on the valley side as per MORTH and IRC specification 48-1998 as per direction of Engineer-in-charge	45000.00 Cubic Metre	per Cubic Metre	4.27 (Rs. Four & paise Twenty Seven) only	192347
<b>Total:-</b>					<b>228347</b>

Quoted rate in figure (+/-) .....%

Quoted rate in words (+/-) .....%

Signature of contractor with full address.

*Rohit*

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah.



**Schedule of Quantity**

Name of work:- R/R Damages on various road under Bogdhar Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)

Job No. 7

Estimated Cost: 1,46,908/-

Earnest Money: 3,000/-

Time Limit: Two Month

S.No	Description of Item	Unit	Rate		Amount
			In figure	in words	
1	Hiring of excavator-cum-loader for removal of land slide, slip clearance including cutting and trimming of slops 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.	35.00 Hrs	per Hour	900.00 (Rs. Nine hundred & paise Nil)only	31500
2	Snow clearance from road surface by a bulldozer 165HP/Excavator cum backhoe and disposing it on the valley side as per MORTH and IRC specification 48-1998 as per direction of Engineer-in-charge	27000.00 Cubic Metre	per Cubic Metre	4.27 (Rs. Four & paise Twenty Seven) only	115408
<b>Total:-</b>					<b>146908</b>

Quated rate in figure (+/-) .....%)

Quated rate in words (+/-) .....%)

Signature of contractor with full address.

*Radhika*

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah.

Name of work:- R/R Damages on various road under PIU Sub-Division (SH:- Hiring of JCB for removal of snow & Slip)

Schedule of Quantity

Job No. 8

Estimated Cost: 1,43,085/-
Earnest Money: 2,900/-
Time Limit: Two Month

S.No	Description of Item	Unit	Rate		Amount
			In figure	in words	
1	Hiring of excavator-cum-loader for removal of land slide, slip clearance including cutting and trimming of slops 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 hindrance. 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.	45.00 Hrs	per Hour	900.00 (Rs. Nine hundred & paise Nil)only	40500
2	Snow clearance from road surface by a bulldozer 165HP/Excavator cum backhoe and disposing it on the valley side as per MORTH and IRC specification 48-1998 as per direction of Engineer-in-charge	24000.00 Cubic Metre	per Cubic Metre	4.27 (Rs. Four & paise twenty seven) only	102585
Total:-					143085

Quoted rate in figure (+/-) .....%)

Quoted rate in words (+/-) .....%)

Signature of contractor with full address.

*Rohank*

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah

*[Signature]*



Name of Work:- A/R & M/O Thianbag to Gehel Demaina Road km. 0/00 to 10/500 (SH:- Removal of formation deficiencies between km. 0/750 to 0/785)

# SCHEDULE OF QUANTITY

Job No. 9


Estimated Cost: 4,21,108/-  
Earnest Money: 8,500/-

Time Limit: Two Month

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 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. <b>The recovery for stones where useful or not i.e. 309.18( THREE HUNDRED NINE POINT EIGHTEEN)cubic metre @ 300/- (Rs. THREE HUNDRED ) only per cubic metre shall be effected on pro-rata basis.</b> 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.	1855.10	cubic metre	Per cubic metre	227.00	Rupess (Two Hundred twenty seven & Paise zero) Only	421108
Total:-							421108

Quated rate in figure (+/-) .....%)  
Quated rate in words (+/-) .....%)

Signature of contractor with full address.

  
Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah



# SCHEDULE OF QUANTITY

Name of Work:- A/R & M/O Thianbag to Gehel Dernaia Road km. 0/00 to 10/500 (SH:- Removal of formation deficiencies between km. 0/785 to 0/798)


Job No. /0

Estimated Cost: 4,64,975/-
Earnest Money: 9,300/-
Time Limit: Two Month

Sr. No	Description of Item	Net Quantity	Unit	In Figure	Rate In Words	Amount	
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. 341.39( THREE HUNDRED FORTY ONE POINT THIRTY NINE)cubic metre @ 300/- (Rs. THREE HUNDRED ) 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.	2048.35	cubic metre	Per cubic metre	227.00	Rupees (Two Hundred twenty seven & Paise zero) Only	464975
Total:-						464975	

Quated rate in figure (+/-) .....%  
Quated rate in words (+/-) .....%

Signature of contractor with full address.

  
Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah



# SCHEDULE OF QUANTITY

Job No. **11**

Name of Work:- C/O Link road from Bhawal to Jiyad via Jogi Bag km. 0/00 to 6/175 (SH:- C/O RCC Hume Pipe Culvert at RD. 5/122) *Under SCS P*

Estimated Cost: 3,53,767/-  
Earnest Money: 7,100/-  
Time Limit: 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.	17.21	cubic metre	Per cubic metre	328.00	Rupees (Three hundred twenty eight & Paise zero) Only	5645
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-1, 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.	35.86	cubic metre	Per cubic metre	489.00	Rupees (Four hundred eighty nine & Paise Zero) Only	17536
3	Providing and laying concrete for plain/reinforced concrete 1:4:8 (One Cement four Sand Eight graded stone aggregate forty millimetre nominal size) in open foundation complete as per drawing and technical specification clause 802.803.1202 & 1203, for parapets as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	52.72	Per Cum	Per Cum	4452.49	Rupees (Four thousand four hundred fifty two & Paise forty nine) Only	234735



4	Providing concrete for plain/reinforced concrete in sub structure as per drawings and technical specification clause 802,803, 1202 & 1203, PCC Grade M-15, PCC 1:2.5:5 (One Cement: two point Five sand: Five graded stone aggregate) upto all Height as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	8.95	cubic metre	Per cubic metre	5490.74	Rupees (Five thousand four Hundred Ninety & Paise Seventy Four) Only	49142
5	Providing and laying reinforced cement concrete pipe NP2 as per design in single row culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:3 but excluding excavation protection works back filling concrete andasonry works in head walls and parapets clause 1106 RCC pipe NP2 900mm dia as per design.	0.49	Rmt	Per Running metre	4236.80	Rupees (Four thousand two hundred thirty six & Paise eighty) Only	2076
6	Providing and laying flooring laid over cement concrete bedding complete as per drawing and technical specification clause-1303 Rubble stone laid in cement mortar 1:3 (One Cement: Three sand) as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	7.50	cubic metre	Per cubic metre	4455.07	Rupees (Four thousand four hundred fifty five & Paise seven) Only	33413
7	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 withslopes of(1(V) 20(H) towards drawing face complete as per drawing and technical specification clause 614,709, 1204.3.7. as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	12	Nos	Each	271.50	Rupees (Two Hundred seventy one & Paise fifty ) Only	3258
8	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material as per HP PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	9.20	cubic metre	Per cubic metre	865.44	Rupees (Eight Hundred sixty five & Paise forty four) Only	7962
<b>Total:-</b>							<b>353767</b>

Quoted rate in figure (+/-) .....%)  
Quoted rate in words (+/-) .....%)

Signature of contractor with full address.

  
Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah