

## HPPWD TENDER

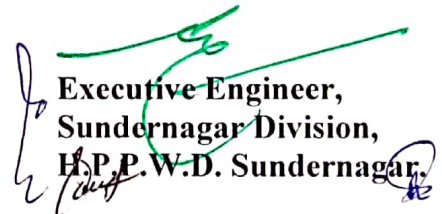
Sealed item rate tenders are hereby invited by the Executive Engineer, Sundernagar Division, H.P.P.W.D. Sundernagar on behalf of Governor of H.P. for the below noted works from eligible contractors registered in HPPWD in appropriate class so as to reach in this office on or before **11.04.2023** upto 11.00 AM and the same will be opened on the same day at 11:30 AM in the presence of the contractors or their authorized representatives who may be present. The applications for issue of tender form shall be received upto **12:00 Noon on 10.04.2023.**

The tender shall accompany with earnest money which should be in shape of NSC/ Time deposit/ saving bank account in the post office/ Bank in HP duly pledged in favour of the Executive Engineer, Sundernagar Division, H.P.P.W.D. Sundernagar. Conditional tenders, telegraphic tenders and tenders without earnest money will not be entertained. The executive Engineer reserves the right to accept or reject the tenders. The tender shall remain valid for 75 days from the date of opening of tenders.

Sr. No.	Name of work	Estimated cost (Rs.)	Earnest Money	Tender Cost	Time
1	Stock Storage (SH: Unloading and stacking charges of cement in PWD Store at Kangoo).	1,38,000/-	2800/-	350	Six Month
2	RRD on various roads under PIU Sub Division HPPWD Dehar (Dhawal Section) (SH: Hiring of JCB for removal of slips and road side debris in various RDs)	1,76,550/-	3600/-	350	Two Month
3	RRD on various roads under PIU Sub division HPPWD Dehar (Dehar Section) (SH: Hiring of Tipper for carriage of different material)	1,67,750/-	3500	350	Two Month
4	RRD on various roads under Nihri Sub Division HPPWD Nihri (Rohanda section) (SH: Hiring of JCB for removal of slips and road side debris in various RDs) Job No.I.	1,84,040/-	3700/-	350	Two Month
5	RRD on Kateru Slapper via Paurakothi road Km 0/0 to 16/0 (SH: Hiring of JCB for removal of slips in Km 0/0 to 8/0).	1,55,150/-	3200	350	One Month
6	RRD on various roads under Suket Sub Division HPPWD Sundernagar (SH: Hiring of JCB various roads of Local Section-I).	1,57,290/-	3200	350	Two Month
7	A/R & M/O NH-21 Chandigarh Mandi Manali road KM 173/90 to 178/330 (SH: C/o half cut pipe drain, footpath and grating at RD 174/800 to 174/860 near Lalit Chowk).	4,56,982/-	9200	350	Two Month
8	RRD on various roads under Nihri Sub Division HPPWD Nihri (Rohanda section) (SH: Hiring of JCB for removal of slips and road side debris in various RDs) Job No.II.	1,64,780/-	3300	350	Two Month
9	RRD on Karangal Kinder road KM 0/0 to 15/0 (SH: Hiring of JCB for removal of slips and road side debris in various RDs 0/0 to 5/0)	1,62,640/-	3300	350	One Month
10	RRD on Kateru Slapper via Paurakothi road Km 0/0 to 16/0 (SH: Hiring of JCB for removal of slips in Km 8/0 to 16/0).	1,58,360/-	3200	350	One Month
11	RRD on Pungh Ghangoo road Km 0/0 to 19/0 (SH: Hiring of JCB for removal of slips, dressing of berms and clearance of unlined drain at KM 10/0 to 19/0).	1,57,290/-	3200	350	Two Month

12	RRD on Jarol Behna road Km 0/0 to 7/0 (SH : Hiring of JCB for removal of slips, dressing of berms and clearance of unlined drain at KM 0/0 to 7/0).	1,57,290/-	3200	350	One Month
13	A/R & M/O Salwana to Chah Ka Dohra road Km 0/0 to 8/0 (SH: Removal of slips in various RDs at KM 0/0 to 0/900)	1,12,500/-	2300	350	One Month
14	RRD on Sundernagar Meramasit via Dharanda road KM 0/0 to 5/810 (SH: Hiring of JCB for removal of slips , dressing of berms & clearance of unlined drain at KM 0/0 to 5/810).	1,49,800/-	3000	350	Two Month
15	RRD on Samon Tihri road KM 0/0 to 8/870 (SH: Hiring of JCB for removal of slips , dressing of berms & clearance of unlined drain at KM 5/0 to 8/870).	1,64,780/-	3300	350	Two Month
16	RRD on Jabal Luhanoo road KM 0/0 to 3/345 (SH: Hiring of JCB for removal of slips, dressing of berms & clearance of unlined drain at KM 0/0 to 3/345)	1,49,800/-	3000	350	One Month

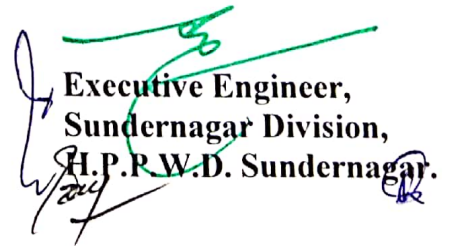
Certified that the above works are of urgent nature and require to be executed immediately in the larger public interest.

  
Executive Engineer,  
Sundernagar Division,  
H.P.P.W.D. Sundernagar.

No: - PW/SNR-E-Tender/Giriraj/2022- 21989-22050 Dated: 31.03.2023

Copy forwarded to the following for information and publicity:

1. The Superintending Engineer, 1st Circle H.P.P.W.D. Mandi.
2. The Executive Engineer (I.T) O/o Engineer-in-Chief, HPPWD Shimla (HP) [eeict-pwd-shi@hp.gov.in](mailto:eeict-pwd-shi@hp.gov.in) for uploading the NIT on departmental website please.
3. All the Assistant Engineers working under this Division.
4. Various Contractors working under Sundernagar Division.
5. Notice Board.

  
Executive Engineer,  
Sundernagar Division,  
H.P.P.W.D. Sundernagar.



SCHEDULE OF QUANTITY

Name of Work: -Stock storage (SH: - Unloading and stacking charges of cement in PWD Store at Kangoo).

Estimated cost: - Rs.138000/- only  
Earnest money: - Rs. 2800/- only  
Time :- Six months

S.No.	Sub-head and item of work	Quantity	Rates in		Unit	Amount
			Figure.	Words		
1	Loading or unloading cement from the Trucks at siding and carrying the same from or into godowns adjacent to the siding, including stacking the same properly in rows upto any height as per direction of Engineer-in-charge.	1200.00 MT			Per M.T.	
Total =						

*add*  
Executive Engineer,  
Sunder Nagar Division,  
HPPWD Sunder Nagar.

# SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,76,550/- only  
 Earnest Money Rs.3600/- only  
 Time : Two months  
 (SH:-)

Name of Work :- RRD on various roads under PIU Sub Division HP PWD Dehar ( Dhawal Section )  
 Hiring of JCB for removal of Slips and road side debris in various RDs. )

Sr. No.	Description of item	Qty.		Rate		Unit	Amount
				in word	in figure		
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un- serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum 7.00 hours from 9.00A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	165.00	Hours			Per Hours	
Total:-							


*[Signature]*  
 Executive Engineer,  
 Sunder Nagar Division,  
 H.P.P.W.D. Sunder Nagar.

### SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,67,750/- only  
Earnest Money Rs.3500/- only  
Time :- Two months  
(SH:-)

**Name of Work :-** RRD on various roads under PIU Sub Division HP PWD Dehar (Dehar Section )  
**Hiring of Tipper for carriage of different material ).**

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			in word	in figure		
1	Hiring of Tipper for carriage/ disposal of debris to dumping site of work with lift to suitable place with in all leads and lifts to the entire satisfaction of the Engineer-in Charge . The Tipper should work minimum 9.00 AM to 5.00 PM daily any loss to the public/ private property or any accident etc. happened during the course of hiring period shall be absolute responsibility of the Tipper owner which shall have to be fully compensated by him in all cases the fuel and Tipper driver and lodging & boarding of operational staff will be provided by the Tipper owner the repair and spare including watch and ward of Tipper also borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	55.00 Days			Per day	
			<b>Total:-</b>			

  
Executive Engineer  
Sunder Nager Division  
H.P.P.W.D. Sunder Nagar

# SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,84,040/- only

Earnest Money Rs.3700/- only

Time :- Two months

(SH:- Hiring of

Name of Work :- RRD on various Road under Nihri Sub-Division HPPWD Nihri ( Rohanda Section) **Tab no 1**  
 JCB for removal of Slips and road side debris in various RDs. )

Sr. No.	Description of item	Qty.	Hours	Rate		Unit	Amount
				in word	in figure		
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un- serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer- in charge. The machine/JCB should work minimum 7.00 hours from 9.00A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be dully verified by the Engineer-in charge.	172.00	Hours			Per Hours	
				Total:-			

Executive Engineer,  
 Sunder Nagar Division,  
 HPPWD Sunder Nagar,



### SCHEDULE OF QUANTITY

**Estimated Cost Rs. 1,55,150/- only**

**Earnest Money Rs.3200/- only**

**Time: One months**

**Name of Work :- RRD on Kateru Slapper via Paurakothi road km 0/0 to 16/0 (SH:- Hiring of JCB for removal of Slips in Km 0/0 to 8/0.)**

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			in word	in figure		
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un- serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer- in charge. The machine/JCB should work minimum 7.00 hours from 9.00A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in charge.	145.00			Per Hours	
					<b>Total:-</b>	


**Executive Engineer,  
Sunder Nagar Division,  
HPPWD Sunder Nagar.**

### SCHEDULE OF QUANTITY

Name of work: - RRD on various Road under Suket Sub-Division HPPWD Sundernagar  
(SH:- Hiring of J.C.B. various road of Local Section-I)

Estimated cost Rs: - 157290/-  
Earnest money Rs:-3200 /-  
Time:- Two Months

S. No.	Sub-Head and Item of work	Quantity	Rates in		Unit	Amount.
			Figure	Words		
1	Hiring of J.C.B/excavator for removal of slips and boulders in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material from the road surface up to any leads and lifts as per direction of Engineer-in-charge. The machine/J.C.B. should work at least minimum 7 hours from 9.00 AM to 5.00 PM. daily and remove at least 25 cum quantity of slips per hour. Any loss to the public property or any accident etc. if happen during the course of hiring period/execution shall be the absolute responsibility of J.C.B/excavator owner, which shall have to be fully compensated by him in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare, watch and ward of machine will also be borne by the contractor/owner. The daily log book has to be maintained at site which should be duly verified daily by the Engineer-in-charge.	147 Hrs	-		Per Hours	
TOTAL =						

  
Executive Engineer,  
Sunder Nagar Division,  
HPPWD Sunder Nagar.



## SCHEDULE OF QUANTITY

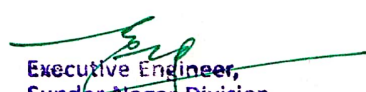
Estimate Cost: Rs. 4,56,989/- only

Earnest Money: Rs 5,000/- only

Time : Two month

**Name of Work :-** A/R & M/O to Old NH21 Chandigarh Mandi Manali road km 0/173/900 to 178/330 (SH:- C/o Half cut Pipe drain , footpath & Grating at RD. 174/800 to 174/860 near Lalit Chowk )

S. No.	Sub Head and item of work	Qty.	Rate in		Unit	Amount
			Figure	Word		
1	Earth work in excavation of foundation of structures as per drawing and technical specification, including setting out, construction of shoring and bracing, removal of stumps and other deleterious matter, dressing of sides and bottom, backfilling the excavation earth to the extent required and utilising the remaining earth locally for road work within all leads , lifts and carriage of materials and other incidentals .	18.90 cum			Per Cubic metre	
2	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 P.C.C grade M 10 nominal mix 1:3:6(one cement : three sand six graded crashed stone aggregate( Hand mixed ) within all leads , lifts and carriage of materials and other incidentals .	15.73 cum			Per Cubic metre	
3	Laying Cement Concrete half cut Pipe NP2 (burried conduits) on first class bedding of granular material jointed with cement sand mortar 1:2 (one cement : two sand )but excluding excavation, protection works, backfilling, concrete and masonry work in head wall and parapets semicircular pipe 300 mm (three hundred millimetre ) dia .within all leads , lifts and carriage of materials and other incidentals .	60.00 Rmt			per Runing metre	
4	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works including carriage of material within all leads, lifts and others incidentals .	2262.00 kg			per kilo gram	
5	Providing and laying 22 mm thick chequered tiles of specied size floor treads of steps and landings on a bed of 25 mm ( twenty five millimetre ) everage thickness of cement mortar 1:6 ( one cement: six sand ) jointed with neat cement slurry mixed with pigment to match the shade of tiles ( wherever required ) including rubbing and poloshing complete including carriage of material within all leads, lifts and others incidentals .	33.00 sqm			per square metre	
					<b>Total</b>	

  
Executive Engineer,  
Sunder Nagar Division,  
HPPWD Sunder Nagar


## SCHEDULE OF QUANTITY

Estimated Cost Rs. 1,64,780- only  
Earnest Money Rs.3300/- only

Time :- Two months  
(SH:- Hiring of

**Name of Work :- RRD on various Road under Nihri Sub-Division HPPWD Nihri ( Rohanda Section)**  
**ICB for removal of Slips and road side debris in various RDs. ) Job No II**

Sr. No.	Description of item	Qty.	Hours	Rate		Unit	Amount
				in word	in figure		
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky potion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer- in charge. The machine/JCB should work minimum 7.00 hours from 9.00A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring/ period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in charge.	154.00	Hours				
<b>Total:-</b>							

  
**Executive Engineer,**  
**Sunder Nagar Division,**  
**HPPWD-Sunder Nagar.**

## SCHEDULE OF QUANTITY

**Estimated Cost Rs. 1,62,640/- only**

**Earnest Money Rs.3300/- only**

Time: One months

Name of Work :- RRD on Karangal t Kinder road km 0/0 to 15/00 (Sh:- Hiring of JCB for removal of Slips and road side debris in various RDs.0/00 to 5/00 )

Sr. No.	Description of item	Qty.	Rate		Unit	Amount
			in word	in figure		
1	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky portion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer- in charge. The machine/JCB should work minimum 7.00 hours from 9.00A.M to 5.00 P.M. daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in charge.	152.00	Hours		Per Hours	
Total:-						

Executive Engineer,  
Sundernagar Division  
HPPWD, Sundernagar



### SCHEDULE OF QUANTITY

**Estimated Cost Rs. 1,58,360/- only**

**Earnest Money Rs.3200/- only**

Time: One month

Name of Work :-	Time :-
RRD on Kateru Slapper via Paurakothi road km 0/0 to 16/0 (SH:- Hiring of JCB for removal of Slips in Km 8/0 to 16/0.)	One months

Sr. No.	Description of item	Qty.		Rate	Unit	Amount
				in word in figure		
1.	Hiring of JCB /excavator for removal of slips and boulder in all kinds of soil including rocky portion and saturated and disposing of all excavated earth or un-serviceable materials from the road surface up to any leads and lifts as per direction and entire satisfaction of Engineer-in charge. The machine/JCB should work minimum 7.00 hours from 9.00A.M to 5.00 P.M daily and remove at least 25.00 cum. Quantity of slips per hour. Any loss to the public/private property of any accident etc. happened during the course of hiring period execution shall be absolute responsibility of the JCB/excavator owner which shall have to be fully compensated by him in all cases the fuel and operational staff for excavator will be provided by the owner, the repair and spare watch and ward of excavator also be borne by the contractor /owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in charge.	148.00	Hours		Per Hours	
	<b>Total:-</b>					

Executive Engineer,  
Sunder Nagar Division,  
HPPWD Sunder Nagar

# SCHEDULE OF QUANTITY

Name of work: - RRD on Pungh Changanoo Road Km 0/0 to 19/0  
(SH:- Hiring of J.C.B. for Removal of slips, dressing of berms  
& clearance of unlined drain at Km 10/0 to 19/0)

Estimated cost Rs: - 157290/-  
Earnest money Rs:-3200 /-  
Time:- Two Months

S. No.	Sub-Head and Item of work	Quantity	Rates in		Unit	Amount.
			Figure	Words		
1	Hiring of J.C.B/excavator for removal of slips and boulders in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material from the road surface up to any leads and lifts as per direction of Engineer-in-charge. The machine/J.C.B. should work at least minimum 7 hours from 9.00 AM to 5.00 PM. daily and remove at least 25 cum quantity of slips per hour. Any loss to the public property or any accident etc. if happen during the course of hiring period/execution shall be the absolute responsibility of J.C.B/excavator owner, which shall have to be fully compensated by him in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare, watch and ward of machine will also be borne by the contractor/owner. The daily log book has to be maintained at site which should be duly verified daily by the Engineer-in-charge.	147 Hrs	-		Per Hours	
TOTAL =						


*[Signature]*  
Executive Engineer,  
Sunder Nagar Division,  
JHPWD Sunder Nagar

### SCHEDULE OF QUANTITY

Name of work: - **RRD on Jarol Behna Road Km 0/0 to 7/0**  
 (SH:- Hiring of J.C.B. for Removal of slips, dressing of berms  
 & clearance of unlined drain at Km 0/0 to 7/0)

Estimated cost Rs:- 157290/-  
 Earnest money Rs:-3200 /-  
 Time:- Two Months

S. No.	Sub-Head and Item of work	Quantity	Rates in		Unit	Amount.
			Figure	Words		
1	Hiring of J.C.B/excavator for removal of slips and boulders in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material from the road surface up to any leads and lifts as per direction of Engineer-in-charge. The machine/J.C.B. should work at least minimum 7 hours from 9.00 AM to 5.00 PM. daily and remove at least 25 cum quantity of slips per hour. Any loss to the public property or any accident etc. if happen during the course of hiring period/execution shall be the absolute responsibility of J.C.B/excavator owner, which shall have to be fully compensated by him in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare, watch and ward of machine will also be borne by the contractor/owner. The daily log book has to be maintained at site which should be duly verified daily by the Engineer-in-charge.	147 Hrs			Per Hours	
<b>TOTAL =</b>						

  
**Executive Engineer,**  
**Sunder Nagar Division,**  
**HPPWD Sunder Nagar.**



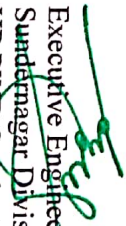
### SCHEDULE OF QUANTITY

Name of work: -A/R & M/O Salwana to Chah-ka-Dohra Km 0/0 to 8/0

(SH:- Removal of slips in various RD's at KM 0/0 to 0/900)

Estimated cost Rs:-112500/- only  
Earnest Money:- 2300/-  
Time:- Two months

S. No.	Sub-Head and Item of work	Quantity	Rates in		Unit	Amount.
			Figure	Words		
1.	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in lift upto 1.5 m and lead upto 1000 metre as per technical specification 302.3.5 and 1611. as per drawing and technical specifications within all leads, lifts and carriage of material and other incidentals.	1250.00			Cum	
TOTAL =						

  
Executive Engineer,  
Sundernagar Division,  
HP.P.W.D-Sunder Nagar.

### SCHEDULE OF QUANTITY

Name of work: -

RRD on Sundernagar Meramsit via Dharanda Road Km 0/0 to 5/810

(SH:- Hiring of J.C.B. for Removal of slips, dressing of berms


& clearance of unlined drain at Km 0/0 to 5/810)

Estimated cost Rs: - 149800/-

Earnest money Rs:-3000 /-

Time:- Two Months

S. No.	Sub-Head and Item of work	Quantity	Rates in		Unit	Amount.
			Figure	Words		
1	Hiring of J.C.B./excavator for removal of slips and boulders in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material from the road surface up to any leads and lifts as per direction of Engineer-in-charge. The machine/J.C.B. should work at least minimum 7 hours from 9.00 AM to 5.00 PM. daily and remove at least 25 cum quantity of slips per hour. Any loss to the public property or any accident etc. if happen during the course of hiring period/execution shall be the absolute responsibility of J.C.B./excavator owner, which shall have to be fully compensated by him in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare, watch and ward of machine will also be borne by the contractor/owner. The daily log book has to be maintained at site which should be duly verified daily by the Engineer-in-charge.	140 Hrs			Per Hours	
TOTAL =						

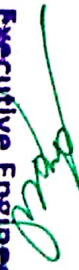
  
Executive Engineer,  
Sunder Nagar Division,  
HPPWD Sunder Nagar

# SCHEDULE OF QUANTITY

Name of work: - RRD on Samon Tihri Road Km 0/00 to 8/870  
(SH:- Hiring of J.C.B. for Removal of slips, dressing of berms  
& clearance of unlined drain at Km 5/0 to 8/870)

Estimated cost Rs: - 164780/-  
Earnest money Rs:-3300 /-  
Time:- Two Months

S. No.	Sub-Head and Item of work	Quantity	Rates in		Unit	Amount.
			Figure	Words		
1	Hiring of J.C.B./excavator for removal of slips and boulders in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material from the road surface up to any leads and lifts as per direction of Engineer-in-charge. The machine/J.C.B. should work at least minimum 7 hours from 9.00 AM to 5.00 PM. daily and remove at least 25 cum quantity of slips per hour. Any loss to the public property or any accident etc. if happen during the course of hiring period/execution shall be the absolute responsibility of J.C.B./excavator owner, which shall have to be fully compensated by him in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare, watch and ward of machine will also be borne by the contractor/owner. The daily log book has to be maintained at site which should be duly verified daily by the Engineer-in-charge.	154 Hrs			Per Hours	
TOTAL =						

  
Executive Engineer,  
Sunder Nagar Division,  
APPWD Sunder Nagar.




### SCHEDULE OF QUANTITY

Name of work: - RRD on Jabal Luhano Road Km 0/0 to 3/345  
(SH:- Hiring of J.C.B. for Removal of slips, dressing of berms  
& clearance of unlined drain at Km 0/0 to 3/345)

Estimated cost Rs: - 149800/-  
Earnest money Rs:-3000 /-  
Time:- Two Months

S. No.	Sub-Head and Item of work	Quantity	Rates in		Unit	Amount.
			Figure	Words		
1	Hiring of J.C.B/excavator for removal of slips and boulders in all kinds of soil including rocky portion and saturated soil and disposing of all excavated earth or unserviceable material from the road surface up to any leads and lifts as per direction of Engineer-in-charge. The machine/J.C.B. should work at least minimum 7 hours from 9.00 AM to 5.00 PM. daily and remove at least 25 cum quantity of slips per hour. Any loss to the public property or any accident etc. if happen during the course of hiring period/execution shall be the absolute responsibility of J.C.B/excavator owner, which shall have to be fully compensated by him in all cases. The fuel and operational staff for machine will be provided by the owner. The repair and spare, watch and ward of machine will also be borne by the contractor/owner. The daily log book has to be maintained at site which should be duly verified daily by the Engineer-in-charge.	140 Hrs			Per Hours	
<b>TOTAL =</b>						

  
Executive Engineer,  
Sunder Nagar Division  
HPPWD Sunder Nagar.