

**Himachal Pradesh**

**Public Works Department**

**NO/PW/SNG/CB/E-16/Tender/2023-24-3311-35**

**Dated: - 16/10/2023**

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

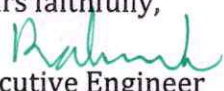
**Subject: -Publication of Tender Notice.**

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-21.10.2023 up to 04:00 PM**

**Date and time of issue/Sale of tender form-25.10.2023 03:00 PM to 04:30 PM**

**Date and time of receipt of tender form-26.10.2023 up to 11:00 AM**

**Date and time of opening tender form-26.10.2023 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.	R/R damages on Solan Meenus Road km. 61/00 to 92/00 (SH:- C/O R/wall in PCC from RD. 90/468 to 90/480)	3,76,140/-	7,600/-	Rs. 350/-	03 Months	Class C & D only.
2.	R/R damages on Sangna Road km. 0/00 to 3/690 (SH:- C/O R/Wall in wire crate at RD. 2/610 to 2/627.50 )	4,66,549/-	9,400/-	Rs. 350/-	03 Months	Class C & D only.
3.	R/R damages on Link road to village Gajwa km. 0/00 to 2/255 (SH:- C/O R/Wall in wire crate at RD. 0/515 to 0/525 and C/O B/wall in R/R Masonry from km. 0/605 to 0/618 )	4,33,392/-	8,700/-	Rs. 350/-	02 Months	Class C & D only.



4.	R/R damages on Pullilani Bhalar Bhalona Road km. 0/00 to 16/500 (SH:- C/O PCC R/Wall from RD. 6/710 to 6/721 )	4,79,091/-	9,600/-	Rs. 350/-	03 Months	Class C & D only.
5.	C/O AE Office cum Residence Building at Haripurdhar (SH:- C/O B/Wall in stone masonry in back side of building at RD. 0/00 to 0/018)	3,46,885/-	7,000/-	Rs. 350/-	01 Months	Class C & D only.
6.	A/R & M/O link road to village Satahan km. 0/00 to 4/190 (SH:- ROFD between 3/060 to 3/150 & 3/240 to 3/280 and Hiring of JCB for removal of slips).	3,65,045/-	7,300/-	Rs. 350/-	02 Months	Class C & D only.
7.	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.
8.	C/O Tonda 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.
9.	R/R damages on Renuka Sataun & Khalla Kiar Koti Dhiman Road (SH:- Removal of land slide & slip clearance in various RD's)	350318/-	7,000/-	Rs. 350/-	03 Months	Class C & D only.
10.	R/R damages on Nahan Dadahu Haripurdhar Road km. 36/00 to 87/00 (SH:- C/O PCC R/Wall at RD. 54/980 to 54/990 )	430863/-	8,700/-	Rs. 350/-	03 Months	Class C & D only.
11.	R/R damages on Nahan Dadahu Haripurdhar Road km. 36/00 to 87/00 (SH:- C/O PCC R/Wall at RD. 71/465 to 71/473 )	372534/-	7,500/-	Rs. 350/-	03 Months	Class C & D only.

12.	Repair and Maintenance of AE & JE Residence Type-III qtr. at Sangrah. (SH:- Repair of Door , window, plastering painting work etc. )	4,31,441/-	8,700/-	Rs. 350/-	03 Months	Class C & D only.
13.	Restoration of rain damages on various Roads under Haripurdhar Sub-Division (SH:- Hiring of JCB for removal of slips.)	1,35,000/-	2,700/-	Rs. 350/-	01 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/ latest GST No / 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:- R/R damages Solan Meenus Road km. 61/00 to 92/00 (SH:- C/O R/wall in PCC from RD. 90/468 to 90/480)


Job No. 1

Estimated Cost: 3,76,140  
Earnest Money: 7,600/-  
Time Limit: Three Month

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In Word	
1	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.	19.44	cubic metre	Per cubic metre	489.00 Rupees (Four Hundred eighty Nine & Paise Zero) Only	9506
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 (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.	73.56	cubic metre	Per cubic metre	4437.65 Rupees (Four Thousand four hundred thirty seven & Paise sixty five) Only	326434
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 1(V), 20(H) towards drawing face complete as per drawing and technical specification clause 6:4, 709, 1204.3.7.	48	No's	Each	272.00 Rupees ( two Hundred Seventy two & Paise zero ) Only	13056
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.	31.20	cubic metre	Per cubic metre	870.00 Rupees ( Eight hundred seventy & Paise zero ) Only	27144
<b>Total:-</b>						<b>376140</b>

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

Signature of contractor with full address.

  
**Executive Engineer**  
**H.P. P.W.D. Division**  
**Sangrah - 173028**





## Schedule of Quantity

Job No.

2

Estimated Cost: 4,66,549/-

Name of work:- R/R damages on Sangna Road km. 0/00 to 3/690 (SH. C/O R/Wall in wire crate at RD. 2/610 to 2/627.50)

Earnest Money: 9,400/-

Time Limit: Three Month

S No	Description of item	Quantity	Unit	Rate		Amount
				In Figure	In Word	
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.	35.70	cubic metre Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	11710
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.	42.00	cubic metre Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise zero) Only	20538
3	Wire crate made of G.I wire filling with boulder with square cut faces against the wire (wire crates to be measured and paid for separately as per H.P. PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	189.00	cubic metre Per cubic metre	1153.00	Rupees (One Thousand one hundred fifty three & Paise zero) Only	217917

4	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire (Boulder filling to be measured and paid for separately) G.I. wire 4 mm (Four millimetre) thick corresponding to SWG-8 .15cmx15cm (Fifteen centimetre Ist Fifteen centimetre) mesh 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	676.20	Square metre	Per Square metre	320.00	Ruppes (Three Hundred twenty & Paise zero) Only	216384
Total:-							466549

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. 3

Name of Work:- R/R damages on Link road to village Gajwa km. 0/00 to 2/255 (SH:- C/O R/Wall in wire crate at RD. 0/515 to 0/525 and C/O B/wall in R/R Masonry from km. 0/605 to 0/618 )

Estimated Cost:- 4,33,392/-  
Earnest Money:- 8,700/-  
Time :- Two 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.	26.51	cubic metre Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	8695
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.	31.41	cubic metre Per cubic metre	489.00	Rupees (Four Hundred eighty nine & Paise zero) Only	15359
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803.1202 and 1203.1.6.12 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.	3.51	cubic metre Per cubic metre	3295.00	Rupees (Three thousand two hundred ninety five & Paise zero) Only	11565



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 ) 25mm (Twenty five 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.	2.34	cubic metre	Per cubic metre	4338.00	Rupees (Four thousand three hundred thirty eight & Paise zero) Only	10151
5	Stone masonry in cement mortar for substructure complete as per drawing & technical specification/Clauses 702, 704, 1202 and 1204 Raram Rable masonry 1:6 (One Cement Six Sand) 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.	32.48	cubic metre	Per cubic metre	3653.62	Rupees (Three thousand six hundred fifty three & Paise sixty two) Only	118670
6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification of Ministry of rural Development for rural roads August 2004 (Two thousand four) clauses 704.6 and 1302.5 (Seven hundred four point six and One thousand three hundred two point five) 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.	7.13	cubic metre	Per cubic metre	2914.40	Rupees (Two thousand nine hundred fourteen & Paise forty) Only	20780
7	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire(wirecrates to be measured and paid for separately as per HP.PWD specification including hauling of material in all leads, lifts as per the entire satisfaction and direction of Engineer-in-charge	108.00	cubic metre	Per cubic metre	1153.00	Rupees (One Thousand one hundred fifty three & Paise zero) Only	124524
8	Wire crate made of G.I. wire filling with boulder with square cut faces against the wire (Boulder filling to be measured and paid for separately )G.I.wire 4 mm (Four millimetre) thick corresponding to SWG-8 .15cmx15cm (Fifteen centimetre isi Fifteen centimetre) mesh 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	386.40	Square metre	Per Square metre	320.00	Rupees (Three Hundred twenty & Paise zero) Only	123648
<b>Total</b>							<b>433392</b>

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

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

Signature of contractor with full address.

  
Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah



Name of Work:- R/R damages on Pullilani Bhalar Bhalona Road km. 0/00 to 16/500 (SH:- C/O PCC R/Wall from RD. 6/710 to 6/721 )

Schedule of Quantity

Job No. **4**

Estimated Cost: 4,79,091/-  
Earnest Money: 9,600/-  
Time Limit: Three Month

S.No	Description of Item	Quantity	Unit	Rate		Amount
			In Figure	In Word		
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.	32.23 cubic metre	Per cubic metre	328.00	Rupees (Three Hundred Twenty Eight & Paise Zero) Only	10571
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, mechanies 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.	23.76 cubic metre	Per cubic metre	489.00	Rupees (Four Hundred eighty Nine & Paise Zero) Only	11619

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.	97.57	cubic metre	Per cubic metre	4437.99	Rupees (Four thousand four hundred thirty seven & Paise ninety nine) Only	433015
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.	11.88	cubic metre	Per cubic metre	870.00	Rupees ( Eight hundred seventy & Paise zero) Only	10336
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 (1V):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>479091</b>

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:- C/O AE Office cum Residence Building at Haripurdhar (SH:- C/O B/Wall in stone masonry in back side of building at RD. 0/00 to 0/018)

Estimated Cost: 3,46,885/-

Earnest Money: 7,000/-

Time Limit: One month

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In Figure	In Word	
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 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.	46.08	cubic metre	Per cubic metre	328.10 Rupees (Three Hundred Twenty Eight & Paise Zero) Only	15119
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 and incidental necessary to complete the work by 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.	21.96	cubic metre	Per cubic metre	572.64 Rupees (Five Hundred seventy two & Paise Sixty four) Only	12575
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawing and technical specification clause 802.803, 1202 and 1203 1.6.12 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.	0.48	cubic metre	Per cubic metre	3861.76 Rupees ( Three thousand eight hundred sixty one & Paise seventy six) Only	1854
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 ) 25mm (Twenty five 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.	7.92	cubic metre	Per cubic metre	5045.60 Rupees ( Five thousand forty five & Paise sixty) Only	39961
5	Stone masonry in cement mortar for substructure complete as per drawing & technical specification Clauses 702, 704, 1202 and 1204 Random Rabbie masonry 1.6 (One Cement Six Sand) 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.	41.64	cubic metre	Per cubic metre	4672.33 Rupees ( Four thousand six hundred seventy two & Paise thirty three) Only	194556

6	Construction of dry rubble masonry for retaining walls, breast walls, revetment walls and parapets etc. for sub structure and super structure complete as per drawing and technical specification of Ministry of rural Development for rural roads August 2004 (Two thousand four) clauses 704.6 and 1302.5 (Seven hundred four point six and One thousand three hundred two point five) 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.	19.57	cubic metre	Per cubic metre	3562.50	Rupees ( Three thousand five hundred eighty two & Paise fifty) Only	70110
7	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.	13.86	cubic metre	Per cubic metre	917.00	Rupees ( Nine hundred seventeen & Paise zero) Only	12710
<b>Total:-</b>							<b>346885</b>

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

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

Signature of contractor with full address.

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



Name of Work:- A/R & M/O link road to village Satahan km. 0/00 to 4/190 (SH:- ROFD between 3/060 to 3/150 & 3/240 to 3/280 and Hiring of JCB for removal of slips).

**Schedule of Quantity**

Job No. **6**

Estimated Cost: 3,65,045/-  
Earnest Money: 7,300/-


Time Limit: Two Month

Sr. No	Description of Item	Time Limit: Two Month					
		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 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 unevenness blindage and finishing of the road to specified dimensions including disposal of surplus materials with all leads, and lifts at riding. The recovery for stones where useful or as directed by the Engineer-in-Charge for smooth EIGHTY FIVE(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.	1128.53	cubic metre	Per cubic metre	163.97	Rupees (One Hundred sixty three & Paise Ninety Seven) Only	185045
2	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.	200.00	Hour	Per Hours	900.00	Rupees (Nine Hundred) Only	180000
Total:-							365045

Quoted rate in figure (44)

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 Solan Meenus Road km. 92/00 to 110/00 (SH:- C/O B/wall in PCC from RD. 108/325 to 108/355 ). **Job No. 7**

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 1611 including all leads, lifts and carriage of materials as per the entire satisfaction of the Engineer-in Charge	349.42	cubic metre	Per 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 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.	38.70	cubic metre	Per 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, mechanies 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	Per 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	Per 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,  
Sangrah Division,  
HPPWD 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. 2

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-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, mechanieries 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 Milimetre) 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 ninty & 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	Rupees ( two Hundred Seventy one & Paise zero ) Only	8130
Total							379261

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

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

Signature of contractor with full address.

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah.

506 No. 9

SCHEDULE OF QUANTITY

Name of Work:- R/R Damages on Renuka Sataun & Khalla Kiar Koti Dhiman Road (SH:- Removal of land slides & slips clearance in Various RD,s)

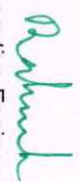
Estimated Cost:- 3,50,318/-  
 Earnest Money:- 7,000/-  
 Time Period:- 3 months

Sr. No	Description of Item	Net Quantity	Unit	Rate		Amount
				In Figure	In Words	
1	Removal of land slide in hilly area in ordinary roack not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with in lift upto to 1.50mtr and lead upto 1000 mtr as per technical specification 302.3.5 and 1611.	2456.65	Cubic metre	142.60	Rs. One Hundred forty two & Paise sixty) Only.	350318.00
Total:-						350318.00

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

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

Signature of Contractor with full address :-

  
 Executive Engineer  
 Sangrah Division  
 HPPWD Sangrah



206 No.10

SCHEDULE OF QUANTITY

Name of Work:- Restoration of rain damages on Nahar Dadahu Haripurhar Road Km.36/00 to 87/00(SH:-C/O PCC R/Wall at RD.54/980 to 54/990)

Estimated Cost:-4,30,863/-  
Earnest Money:-9,000/-  
Time Period:- 3 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 20mts as per technical specification clause 1603.1 including all leads lifts and carriage of materials.	21.00	Cubic metre	328.00	Rs. Three Hundred twenty eight & Paise nil) Only.	6888.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 metres dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	4.80	Cubic metre	489.00	Rs. Four Hundred Eighty nine & Paise nil) Only.	2347.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802, 803, 1202 & 1203 PCC 1:4:8 40mm including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	93.22	Cubic metre	4308.60	Rs. Four thousand three Hundred Eight & Paise sixty Only.	401648.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges.	18.00	Cubic metre	870.00	Rs. Eight Hundred seventy & Paise nil) Only.	15660.00
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 as per drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charges	16	Nos	270.00	Rs. Two Hundred seventy & Paise nil) Only.	4320.00
Total:-						430863.00

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

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

Signature of Contractor with full address :-

Executive Engineer  
Sangrah Division  
HPPWD Sangrah



**SCHEDULE OF QUANTITY**

**Name of Work:- R/R Damages Nahana Dadahu Haripurdhar Road Km.36/00 to 87/00 (SH :-C/O PCC R/Wall from Km 71/465 to 71/473)**

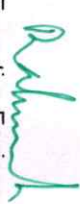
**Estimated Cost:-3,72,534-**  
**Earnest Money:-7,500/-**  
**Time Period:- 3 months**

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 20mts as per technical specification clause 1603.1 including all leads lifts and carriage of materials.	33.36 Cubic metre	Per Cubic metre	328.00	Rs. Three Hundred twenty eight & Paise nil Only.	10942.00
2	Earth work in excavation for structure as per drawing and technical specification clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50 metres dressing of sides and bottom and back filling trenches with excavated suitable material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	17.60 Cubic metre	Per Cubic metre	489.00	Rs. Four Hundred Eighty nine & Paise nil Only.	8606.00
3	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and specification clause 802, 803, 1202 & 1203 PCC 1:4:8 40mm including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	78.72 Cubic metre	Per Cubic metre	4308.00	Rs. Four thousand three Hundred Eight & Paise nil Only.	339126.00
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 with granular material including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge.	6.00 Cubic metre	Per Cubic metre	870.00	Rs. Eight Hundred seventy & Paise nil Only.	5220.00
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 as per drawing face complete as per drawing and technical specification clause 614, 709, 1204.3.7 including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in Charge	32 Nos	Each	270.00	Rs. Two Hundred seventy & Paise nil Only.	8640.00
<b>Total:-</b>						<b>372534.00</b>

**Quoted rate in Figure(+/-)(..... %)**

**Quoted rate in Words(+/-)(..... %)**

**Signature of Contractor with full address :-**

  
**Executive Engineer**  
 Sangraha Division  
 HPPWD Sangraha

206 No.11



## SCHEDULE OF QUANTITY

Name of Work:- Repair & Maintenance of Ayurvedic Health Centre at Andheri (SH:- Repair of doors, Windows, Plastering & Painting)

Estimated Cost:- 4,31,441/-

Earnest Money:- 8,700/-

Time Period:- 03 months

Sr. No	Description of Item	Net Quantity		Unit	Rate		Amount
					In Figure	In Words	
1	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead of area 3sqm and below.	12.00	Nos	Each	156.25	Rs. One hundred fifty six & paise twenty five only	1875.00
2	Providing and fixing pressed steel door frames conforming to IS: 4351, manufactured from commercial mild steel sheet of 1.60 mm thickness, including hinges, jamb, lock jamb, bead and if required angle threshold of mild steel angle of section 50x25 mm, or base ties of 1.60 mm, pressed mild steel welded or rigidly fixed together by mechanical means, including M.S. pressed butt hinges 2.5 mm thick with mortar guards, lock strike plate and shock absorbers as specified and applying a coat of approved steel primer after pre-treatment of the surface as directed by Engineer-in-charge. Fixing with adjustable lugs with split end tail to each jamb	127.30	Rmt	Per Rmt	385.05	Rs. Three Hundred eighty five & paise five only	49017.00
3	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of Engineer-in-Charges. 35 mm thick shutters (Second class teak wood)	22.34	Squaremetre	Per Square metre	3122.60	Rs. Three thousand one hundred twenty two & paise sixty only	69759.00
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (1 cement : 6 coarse sand)	2.46	Cubic metre	Per Cubic metre	6164.00	Rs. Six thousand one hundred sixty four & paise fifty nil only	15163.00
5	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level Cement mortar 1:4 (1 cement : 4 coarse sand)	23.86	Squaremetre	Per Square metre	747.65	Rs. Seven hundred forty seven & paise sixty five only	17839.00
6	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement: 6 fine sand)	119	Squaremetre	Per Square metre	185.40	Rs. One hundred eighty five & paise forty only	22148.00
7	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq. meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charg With cement mortar 1:4 (1cement: 4 coarse sand)	42.60	Squaremetre	Per Square metre	276.15	Rs. Two hundred seventy six & Paise fifteen only	11764.00



8	Disiempering with dry distemper of approved brand and manufacture (one or more coats) and of required shade on old work to give an even shade.	162.06	Square metre	Per Square metre	30.70	Rs. Thirty & Paise seventy only	4975.00
9	Applying priming coat/With ready mixed pink or Grey primer of approved brand and manufacture on wood work (hard and soft wood)	44.68	Squaremetre	Per Square metre	38.95	Rs. Thirty Eight & Paise ninety five only	1740.00
10	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	44.68	Squaremetre	Per Square metre	119.90	Rs. One hundred nineteen & Paise ninety only	5357.00
11	Precast terrazo tiles 22 mm thick with graded marble chips of size upto 12 mm, laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete, on 20 mm thick bed of cement mortar 1:4 (1 cement:4 coarse sand) :Light shade pigment using white cement	172.00	Square metre	Per Square metre	1024.90	Rs. One thousand twenty four & Paise ninety only	176283.00
12	Providing corrugated G.S. sheet roofing including vertical / curved surface fixed with polymer coated J or L hooks, bolts and nuts 8 mm diameter with bitumen and G.I. limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (up to any pitch in horizontal/ vertical or curved surfaces), excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required 0.63 mm thick with zinc coating not less than 275 gm/ m <sup>2</sup>	20.00	Square metre	Per Square metre	837.30	Rs. Eight hundred thirty seven & Paise thirty only	16746.00
13	Structural steel work in single section, fixed with or without connecting plate,including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete	500.00	Kilogramme	Kilogramme	77.55	Rs. Seventy seven & Paise fifty five only	38775.00
	<b>Total:-</b>						<b>431441.00</b>

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

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

Signature of Contractor with full address :-

Executive Engineer  
Sangrah Division  
HPPWD Sangrah



Name of work:- Restoration of rain damages on various Roads under haripurdhar Sub-Division  
(SH:- Hiring of JCB for removal of slips.)

### SCHEDULE OF QUANTITY

Job No. 13  
Estimated Cost :- 1,35,000/-  
Earnest Money :- 2,700/-  
Time Period :- One Month

S.No	Description of Item	Quantity	Unit	Rate		Amount
				In figure	In words	
1	Hiring of Excavator-cum-loader for removal of land slides, slips, dressing of berms, cleaning of catchpits and drains and disposal of cut materials of all kinds of soil with minimum capacity 18 to 25.00 cum/ per hours including services of operating staff as required including full time chowkidar for guarding the machine, POL charges & maintenance. any loss or damage caused 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 HP.PWD specification within all leads, lifts and carriage of materials as per the entire satisfaction & direction of the Engineer-in-charge.	150.00 Hrs	per Hours	900.00	(Rs. Nine hundred & paise Nil)only	135000
	Total:-					135000

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

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

Signature of contractor with full address.

*Rohit*

Executive Engineer,  
Sangrah Division,  
HPPWD Sangrah.

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