

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

Sealed items rate tender on form No. 6 and 8 are hereby invited on behalf of Governor of HP for the following works from approved and eligible contractor enlisted in HPPWD, so as to reach in this office on 5.7.2022 up to 11.30 AM and shall be opened on the same day at 12.00 Noon in the presence of intending contractors or their authorized representative who may like to be present. The tender form can be had from this office against cash payment (non refundable) up to 10.30 AM on 4.7.2022.

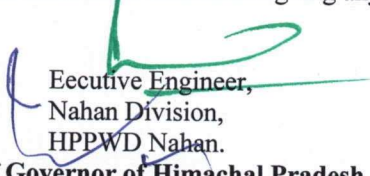
The earnest money in the shape of FDR/TDR in HP duly pledged in favour of Executive Engineer Nahan Division HP.PWD Nahan must be accompanied with the each tender. Conditional tender and tender received without earnest money will be rejected. The undersigned reserves the right to reject any or all tenders without assigning the reason. The offer of the tender will be kept opened for 75 days.

Sr. No.	Name of works	Estimated Cost	Earnest Money	Time Limit	Cost of Form
1	C/O L/r from Bechar ka bag to malahan via bhenu Km.0/0 to 8/0.(SH:-ROFD at RD.2/675 to 3/435)	4,99,017/-	10,000/-	02 Month	350/-
2	C/O L/r from Bechar ka bag to malahan via bhenu Km.0/0 to 8/0.(SH:-ROFD at RD.4/510 to 5/370)	4,98,133/-	10,000/-	02 Month	350/-
3	C/O Jalal bridge to Shiru Miala road Km.0/0 to 4/150.(SH:-ROFD at RD.0/045 to 0/855)	4,98,955/-	10,000/-	02 Month	350/-
4	C/O Jalal bridge to Shiru Miala road Km.0/0 to 4/150.(SH:-ROFD at RD.1/585 to 2/385)	4,98,162/-	10,000/-	02 Month	350/-
5	C/O Jalal bridge to Shiru Miala road Km.0/0 to 4/150.(SH:-ROFD at RD.1/660 to 2/475)	4,99,800/-	10,000/-	02 Month	350/-
6	C/O L/R from Shilnu Kailash road Km.0/0 to 4/0.(SH:-ROFD at RD.0/105 to 0/945)	4,96,411/-	10,000/-	02 Month	350/-
7	A/R & M/O L/R from mahipur to nair Km.0/0 to 10/300.(SH:- M/O earthen shoulder filling with fresh selected soil in Km.0/0 to 5/0).	4,99,264/-	10,000/-	02 Month	350/-
8	A/R & M/O L/R from mahipur to nair Km.0/0 to 10/300.(SH:- M/O earthen shoulder filling with fresh selected soil in Km.5/0 to 10/300).	4,99,533/-	10,000/-	02 Month	350/-
9	C/O L/R from kangar Ghoond to SC Basti Ghoond road Km.0/0 to 1/540.(SH:- ROFD at RD.0/105 to 0/800)	4,99,202/-	10,000/-	02 Month	350/-
10	C/O L/R from Kainthghat to Manaria Km.0/0 to 4/0.(SH:-ROFD at RD.0/0 to 1/0)	4,97,728/-	10,000/-	02 Month	350/-
11	A/R & M/o Dadahu Bechar Ka bag road Km.0/0 to 22/0.(SH:-R/O pot holes in Km.10/0 to 20/0)	4,98,494/-	10,000/-	02 Month	350/-
12	R/R damages on NH-07 Bankala to Gawado Rakhni road Km.0/0 to 5/795.(SH:-C/O R/wall at RD.4/810 to 4/831)	4,99,580/-	10,000/-	02 Month	350/-
13	A/R & M/O Banog Kheri road Km.0/0 to 39/0.(SH:- M/O earthen shoulder filling with fresh selected soil, unlined drain & R/o slips in Km.31/0 to 33/0)	4,57,140/-	9,200/-	02 Month	350/-
14	C/O Salani Tedi baroti Trilokpur road 0/0 to 9/0. (SH:- C/O bal. work of 6.00 mtr. & 2.00 mtr. Span RCC slab culvert at RD.2/165 to 2/710)	4,98,754/-	10,000/-	02 Month	350/-
15	C/o Harizan Basti Salani km.0/0 to 2/0.(SH:-C/O 4.00 mtr. Span RCC slab culvert at RD.1/165)	4,94,266/-	10,000/-	02 Month	350/-
16	C/O Play ground GMS Devka GP Devka Pudla.(SH:- Repair & maintenance thereof)	4,49,442/-	9,000/-	02 Month	350/-

**CERTIFICATE:-** It is certified that the tenders of above works are exigency/emergent nature and in public interest. **Terms & Conditions:-**

1. The Contractors/Bidders must submit their Permanent Income Tax Account Number/ GST number on the tender alongwith copy of the same be attached with the application.
2. The Contractors/Firms should attach copy of the Registration/Renewal with the application.
3. The contractor/bidders should quote his rates Both in Figures and words, where there is any discrepancy between the rates in figures and words, the rates in words will be governed.
4. The contractors/bidders must inspect the site to ascertain/familiar the site conditions, accessibility etc. before quoting the bid/tender.
5. Conditional and telegraphic tender shall not be accepted and rejected straightway. Tender received after due date and time will be rejected.
6. The contractor/firms should have to produce the details of works in hand in HP. PWD, and its position thereof alongwith application.
7. The tender documents shall be issued to only those contractors who does not have more than two works in hand in any HP PWD Circle/ Division worth Rs. 1.00 Crore each.
8. The Contractor shall have to establish testing laboratory at site for the day to day testing of material.

9. The offer shall remain valid upto 75 days.
10. The provisions of guidelines issued vide the Principal Secretary (PW) to the Govt. of HP, Shimla vide notification No.PBW(B)A(3)1/2020 dated.Shimla-2 the 22<sup>nd</sup> July, 2020 regarding adoption of CPWD works manual 2019 & other publication of CPWD in HPPWD shall also be applicable.
11. The Executive Engineer reserve the right to reject any or all the tenders without assigning any reason.

  
Executive Engineer,  
Nahan Division,  
HPPWD Nahan.

**For & on behalf of Governor of Himachal Pradesh.**

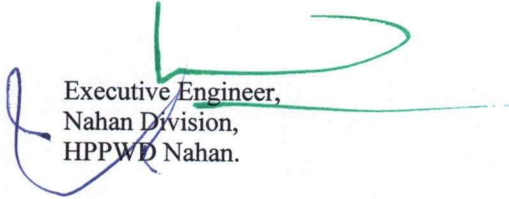
No. PWN/CB/Tender/2020-21-

5856-68

Dated:- 27/06/2022

Copy forwarded to the following for information & further necessary action:-

1. The Engineer-in-Chief, HP.PWD., Shimla please.
2. The Chief Engineer(SZ), HP.PWD., Shimla-2 please.
3. The Deputy Commissioner, Sirmaur Distt. at Nahan please.
4. The Superintending Engineer, 12<sup>th</sup> Circle, HP.PWD., Nahan please.
5. The Executive Engineer (IT Cell), Nigam Vihar, HPPWD., Shimla-2 for uploading of Notice Inviting Tenders on departmental website please.
6. The S.D.M. Nahan please.
7. The Distt. Panchayat Officer, Nahan please.
8. The Executive Officer, M.C., Nahan please..
9. All the Assistant Engineers under this division to display on their respective Notice Boards.
10. The Notice Board.

  
Executive Engineer,  
Nahan Division,  
HPPWD Nahan.



1

# Schedule of Qauantity

Name of work:-C/O link road from Bechar Ka Bag to Malahan via Bhenu Km 0/0 to 8/0( SH:- ROFD at RD 2/675 to 3/435)

Estimated Cost:- Rs.4,99,017 /-only  
Earnest Money:- Rs.10,000/- only  
Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 292.32 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of mateial with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	3728.18	Per Cubic metre			

Executive Engineer,  
HP.PWD., Division  
Nahan.

9

Name of work:-C/O link road from Bechar Ka Bag to Malahan via Bhenu Km 0/0 to 8/0( SH:- ROFD at RD 4/510 to 5/370)

Schedule of Qauantity

Estimated Cost:- Rs.4,98,133 /-only  
Earnest Money:- Rs.10,000/- only  
Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 322.93 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of mateial with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	3710.21	Per Cubic metre			

Executive Engineer,  
HP.PWD., Division  
Nahan.



3

Schedule of Quantity

Name of work:-C/O Jalal bridge to Shiru Maila road Km 0/0 to 4/150( SH:- ROFD at RD 0/045 to 0/855)

Estimated Cost:- Rs.4,98,955 /-only  
Earnest Money:- Rs.10,000/- only  
Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 262.17 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of mateial with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	3945.87	Per Cubic metre			

Executive Engineer,  
HP.PWD., Division  
Nahan.

(4)

## Schedule of Quantity

Name of work:-C/O Jalal bridge to Shiru Maila road Km 0/0 to 4/150( SH:- ROFD at RD 1/585 to 2/385)

Estimated Cost:- Rs.4,98,162 /-only  
 Earnest Money:- Rs.10,000/- only  
 Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 266.58 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of material with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	3912.68	Per Cubic metre			

Executive Engineer,  
 HP.PWD., Division  
 Nahan.



Schedule of Qauantity

Name of work:-C/O Jalal bridge to Shiru Maila road Km 0/0 to 4/150( SH:- ROFD at RD 1/660 to 2/475)

Estimated Cost:- Rs.4,99,800 /-only  
 Earnest Money:- Rs.10,000/- only  
 Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 244.10 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of mateial with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	4051.23	Per Cubic metre			

Executive Engineer,  
 HP.PWD., Division  
 Nahan.

Name of work:-C/O link road from Shilnu Kailash road Km 0/0 to 4/0( SH:- ROFD at RD 0/105 to 0/945)

Draft Schedule of Qauantity

Estimated Cost:- Rs.4,96,411 /-only  
Earnest Money:- Rs.10,000/- only  
Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 272.53 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of mateial with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	3877.91	Per Cubic metre			

Executive Engineer,  
HP.PWD., Division  
Nahan.



7

Name of work:-A/R & M/O link road from Mahipur to Nair Km 0/0 to 10/300( SH:-Maintenance of earthen shoulder filling with fresh selected soil in Km 0/0 to 5/0)

# Schedule of Qauantity

Estimated Cost:- Rs.4,99,264 /-only

Earnest Money:- Rs.10,000/- only

Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto all lead as per technical specification Clause 1903 including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	9280.00	Per Square metre			
	Total:-					

Executive Engineer,  
HP.PWD., Division  
Nahan.

8

### Schedule of Qauntity

Name of work:-A/R & M/O link road from Mahipur to Nair Km 0/0 to 10/300( SH:-Maintenance of earthen shoulder filling with fresh selected soil in Km 5/0 to 10/300)

Estimated Cost:- Rs.4,99,533 /-only

Earnest Money:- Rs.10,000/- only

Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto all lead as per technical specification Clause 1903 including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	9285.00	Per Square metre			
	Total:-					

Executive Engineer,  
HP.PWD., Division  
Nahan.



9

# Schedule of Qauantity

Name of work:-C/O link road from Kangar Ghoond to SC Basti Ghoond road Km 0/0 to 1/540( SH:- ROFD at RD 0/105 to 0/800)

Estimated Cost:- Rs.4,99,202 /-only

Earnest Money:- Rs.10,000/- only

Time allowed:- Two months

Sr.N o	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 270.17 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of mateial with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	4043.76	Per Cubic metre			

Executive Engineer,  
HP.PWD., Division  
Nahan.

16

# Schedule of Qauantity

Name of work:-C/O link road from Kainthghat to Manariya Km 0/0 to 4/0( SH:- ROFD at RD 0/0 to 1/0)

Estimated Cost:- Rs.4,97,728 /-only  
Earnest Money:- Rs.10,000/- only  
Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in earthwork in hilly area all heights and depths, in all kind of soils including saturated soil comprising of mixed soil, ordinary rock and hard rock. All work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, 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, side slopes, width, camber, super-elevation and level as shown on the drawings or as directed by the Engineer-in-charge, in conformity with the requirement of technical specification of Ministry of Rural Development for Rural Roads August, 2004 (Two Thousand Four),C-1603.1, 1603.2 (Clause - One Thousand Six Hundred Three point One, One Thousand Six Hundred Three point Two) to achieve designed formation width including hauling and stacking of material 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 due consideration to avoiding adverse effects on environment, trimming, filling of unevenness, blind age and finishing of the road to specified dimensions to the entire satisfaction as directed by the Engineer-in charge for smooth plying of traffic. All useful material such as stones, shingle, aggregate and slates shall be sorted out and stacked along the road side not less than 167.08 cubic metre in all cases, failing which recovery at the rate of Rupees 170/- only (Rupees one hundred seventy only) per cubic meter shall be effected. 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 in all cases.including haulage of mateial with in all leads, lifts and carriage of materials and as directed by the Engineer in-charge.	3893.37	Per Cubic metre			

Executive Engineer,  
HP.PWD., Division  
Nahan.



# SCHEDULE OF QUANTITY

Name of work:-A/R & M/O Dadahu Bechar Ka Bag road Km 0/0 to 22/0(SH:- Repair of pot holes in Km 10/0 to 20/0)

Estimated cost :- Rs.4,98,494/-only  
Earnest Money:- Rs.10,000 /-only  
Time:- Two Months

Sr. No	Description/ Item Rate	Quantity	unit	Rate		Amount
				Figure	Words	
1	Repair to pot holes and removal of loose material, trimming of sides, cleaning of surface by providing tack coat, 20 (twenty) mm thick premix carpet and seal coat type B specification clause 1904.2, 503 and 508.1 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1610.00	Per Square metre			
2	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth wheel roller 80-100 kN in stages to proper grade and camber, applying and brooming, stone screening/binding materials to fill-up the interstices of coarse aggregate, watering and compacting to the required density grading-3(three) as per Technical Specification Clause 405 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	6.00	Per Cubic metre			
Total :-						

Executive Engineer,  
HP.PWD., Division  
Nahan.

Name of work:- R/R damages on NH-07 Bankala to Gawado Rakhni road km.0/0 to 5/795( SH:- C/O R/Wall at RD 4/810 to 4/831)

Schedule of Quantity

Estimated Cost:- Rs.4,99,580/-only

Earnest Money:- Rs.10,000/- only

Time allowed:- Two months

Sr.N o	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal, dressing of sides and bottom and back filling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	44.07	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 nominal mix C.C. 1:4:8 (one cement is to four sand is to eight crushed aggregates) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	119.92	Per Cubic metre			
3	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614, 709, 1204, 3.7. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	52.00	Each			
4	Back filling behind abutment wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	19.89	Per Cubic metre			
	Total:-					

Executive Engineer,  
HP.PWD., Division  
Nahan.



13

Name of work:-A/R & M/O Banog Kheri road Km 0/0 to 39/0( SH:-Maintenance of earthen shoulder filling with fresh selected soil,unlined drain & removal of slips in Km 31/0 to 33/0)

# Schedule of Qauantity

Estimated Cost:- Rs.4,57,140 /-only  
Earnest Money:- Rs.9,200/- only  
Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Making up loss of material/irregularities on shoulders to the design level by adding fresh approved selected soil and compacting it with appropriate equipment at OMC upto all lead as per technical specification Clause 1903 including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	4800.00	Per Square metre			
2	Construction of unlined surface drains of average cross-sectional area 0.40 sqm in soil to specified lines, grades, levels and dimensions. Excavated material to be used in embankment including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges.	1500.00	Per metre			
3	Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with all lead and lift as per technical specification 302.3.5 and 1611 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	1550.00	Per Cubic metre			
	Total:-					

Executive Engineer,  
HP.PWD., Division  
Nahan.

14

Name of work:- Construction of Salani to Tedibroti Trilokpur road km 0/0 to 9/0( SH:- C/O balance work of 6.00 mtrs.& 2.00 mtrs.span RCC slab culvert at RD 2/165 & 2/710)

Schedule of Quantity

Estimated Cost:-4,98,754/-only  
Earnest Money:- 10,000/- only  
Time allowed:- Two months

Sr.N o	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal, dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads, lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	81.94	Per Cubic metre			
2	Providing and laying reinforced cement concrete in superstructure complete as per drawing and technical specification clauses 802,804,805,806,807,1202 and 1204 R.C.C. grade M-25) 1:1.5:3 (one cement is to one point five sand is to three grade stone aggregate nominal size) including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges.	12.15	Per Cubic metre			
3	Supplying, fitting, and placing HYSD bar reinforcement in superstructure complete as per drawing and technical specifications clauses 1002,1010 and 1202 including carriage of all labour equipment and material to various location through all modes of transportation in all leads and lifts, including all incidental charges.	0.291	Per Tonne			
4	Providing concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 nominal mix C.C. 1:4:8 (one cement is to four sand is to eight crushed aggregate) including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	97.00	Per Cubic metre			
5	Back filling behind abutment wing wall and return wall complete as per drawing & technical specification clause 1204.3.8 including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	11.00	Per Cubic metre			
6	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614,709,1204,3.7. including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	20.00	Each			
	Total:-					

Executive Engineer,  
HP.PWD., Division  
Nahan.



Name of work:- Construction of Harizan basti Salani km 0/0 to 2/0( SH:- C/O 4.00 mtrs.span RCC slab culvert at RD 1/165 )

Schedule of Qauantity

15

Estimated Cost:-4,94,266 /-only  
Earnest Money:- 10,000/- only  
Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Earthwork in excavation for structures as per drawing and technical specifications Clause 305.1 including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal , dressing of sides and bottom and backfilling in trenches with excavated suitable material. including all leads,lifts and carriage of materials complete as per entire satisfaction of the Engineer in charge.	61.88	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 Nominal mix 1:3:6 (one cement isto three sand isto six graded stone aggregate) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	2.89	Per Cubic metre			
3	Providing and laying concrete for plain/reinforced concrete in sub-structure complete as per drawing and technical specification clause 802,803,1202 1203 in PCC grade M-20 in 1:2:4 (one cement is to two sand is to four grade stone aggregate nominal size ) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	80.10	Per Cubic metre			
4	Providing weep holes in bricks/stone masonry plain/reinforced concrete abutment wing wall return wall with 100mm dia PVC pipe extended through the full width of the structure with slope of 1 vertical and 20 in horizontal towards drawing face complete as per specification clause 614,709,1204,3.7. including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	20.00	Each			
Total:-						

Executive Engineer,  
HP.PWD., Division  
Nahan.

Name of work.-C/O Playground GMS Devka GP Devka Pudla

Schedule of Quantity

*(Repair & maintenance work)*

Estimated Cost:- Rs.4,49,442/-only


Earnest Money:- Rs.9,000/- only

Time allowed:- Two months

Sr.No	Sub Head and item of work	Qty	Unit	Rate In		Amount
				figure	Words	
1	Excavation in foundation and trenches in earth work in all heights and depths in all kinds of soils, including saturated soils comprising of pick work, jumper work and blasting work both in soft and hard rock with chiseling and wedging out of rock (where blasting is prohibited) and their intermediate classification of soils including, dewatering wherever required, setting out to required lines, levels as shown on the drawing and directed by the Engineer -in-charge.	12.15	Per Cubic metre			
2	Providing concrete for plain/reinforced concrete complete as per drawings and technical specifications Clause 802, 803, 1202 & 1203 Nominal mix 1:3:6 (one cement is to three sand is to six graded stone aggregate) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	48.00	Per Cubic metre			
3	Random rubble masonry with hard stone of approved quality in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 Sand : 12 Graded stone aggregate 20mm nominal size) in cement mortar 1:6 (1 cement:6 sand) in breast walls and retaining walls with in all leads and lifts as per the direction of Engineer-in Charge.	7.88	Per Cubic metre			
4	Brick work using common burnt clay building bricks in foundation and plinth in Cement Mortar 1:6 (one Cement is to six Sand) Second Class bricks including carriage of materials with in all leads, lifts and other incidentals charges complete as per entire satisfaction of the Engineer-in-charge.	6.33	Per Cubic metre			
5	15mm ( fifteen milimetre ) cement plaster in single coat on rough side of brick/ concrete/stone walls of interior plastering upto floor two level including arrises,internal rounded angles, chamfers & rounded angles not exceeding 80mm in ( eighty milimetre ) grith finished even and smooth in cement mortar 1:4 ( One cement is to four approved sand) as per HP.PWD.,specification volume-I ( one )including carriage of all labour equipment & materials to various location through all leads,lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-Charge.	27.50	Per Square metre			
6	15mm ( fifteen milimetre ) cement plaster in single coat on fair side of brick/ concrete/stone walls of interior plastering upto floor two level including arrises,internal rounded angles, chamfers & rounded angles not exceeding 80mm in ( eighty milimetre ) grith finished even and smooth in cement mortar 1:4 ( One cement is to four approved sand) as per HP.PWD.,specification volume-I ( one )including carriage of all labour equipment & materials to various location through all leads,lifts & other incidental charges complete as per entire satisfaction of the Engineer-in-Charge.	27.50	Per Square metre			
7	Steel work welded in built up sections,trusses and framed work,including cutting ,hoisting ,fixing in position and applying a priming coat of red lead paint. In gratings framed guard bars,ladders,railing,brackets and similar works. including all leads,lifts and carriage of materials and other incidental charges complete as per entire satisfaction of the Engineer-in-charge.	1.00	Per Quintal			
8	Providing and laying concrete for plain/reinforced concrete complete as per drawing and technical specification clause 802,803,1202 1203 in PCC grade M-20 in 1:2:4 (one cement is to two sand is to four grade stone aggregate nominal size ) including carriage of materials with in all leads,lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	12.00	Per Cubic metre			



9	Consolidation of sub grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rerolling the sub-grade completed as per specifications including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	112.50	Per Square metre			
10	Finishing wall with weather proof exterior grade emulsion of approved design (apexultima ) or its equarled on undecorated wall surface (two coats) to give an even shade and final finish after thoroughly cleaning the surface to remove all dir, dust and other foreign matter etc including sand paper smooth complete including carriage of materials with in all leads, lifts and other incidentals complete as per entire satisfaction of the Engineer-in-charge.	55.00	Per Square metre			
	Total:-					

  
 Executive Engineer,  
 HP.PWD., Division  
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