

**HIMACHAL PRADESH
PUBLIC WORKS DEPARTMENT.**

NOTICE INVITING TENDER

Sealed item rate tenders are hereby invited on Form No.6 &8 by the undersigned on behalf of the Governor of Himachal Pradesh for the following works from the registered contractors of appropriate class enlisted in H.P.PWD, so as to reach in this office on 06-07-2022 upto 11.00 A.M and shall be opened on the same day 11.30 A. M in the presence of the 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) during the working day before opening upto 2:00 P.M. The earnest money in the shape of National Saving Certificate, FDRs/TDRs/Account/Saving account in any of the Post Office/ Nationalized Bank in H.P. duly pledged in favour of the Executive Engineer, (B&R) Division, H.P.PWD, Sarahan must accompany with each applications/tender. Conditional tenders and the tenders received without earnest money will simultaneously be rejected. The offer of the tender shall be kept open for 75 days. The undersigned reserves the right to reject the any or all tender without assigning any reason.

Sn	Name of work	Estimated Cost. (Rs.)	Earnest Money (Rs)	Time	Cost of Form
1	A/R & M/O Lawassa Chowki Preet Nagar Road Km 0/0 to 42/0 (SH:- Catchpit at RD 27/135, 27/752,27/875, 28/255)	110027/-	2500	One Months	Rs.350/-
2	R/R damages on various roads under HP.PWD Gagal Shikore Sub Division Under HPPWD Division Sarahan (SH:- Hiring of JCB for removal of slips debris and dressing of beams.)	189000/-	4000/-	One Months	Rs.350/-
3	R/R damages on various road under HP.PWD Dilman Sub Division Under HPPWD Division Sarahan (SH: - Hiring of JCB for removal of slips debris and dressing of beams.)	236250/-	5000/-	One Months	Rs.350/-
4	R/R damages on various road under HP.PWD Sarahan Sub Division Under HPPWD Division Sarahan (SH: - Hiring of JCB for removal of slips debris and dressing of beams.)	141750	3000/-	One Months	Rs.350/-
5	R/R damages on various road under HP.PWD Sarahan Sub Division Under HPPWD Division Sarahan (SH:- Hiring of JCB for removal of slips debris and dressing of beams.)	141750	3000/-	One Months	Rs.350/-
6	C/o Dungaghat Kila Klanch road Km 0/0 to 22/0 (SH:- C/o 900 mm dia Hume Pipe Culvert alongwith wing wall at RD 13/895) Under MNP	208218/-	4200/-	One month	Rs. 350/-
7	C/O Malanu Ki Ber road Km 0/0 to 5/0 (SH:- ROFD in Km 2/575 to 3/165) Under MNP	332617/-	6800/-	One month.	Rs.350/-
8	C/O Kalaghat Banona road km 0/0 to 5/0 (SH:- P/L stone aggregate Grading -I from km 0/0 to 0/600) Under MNP Deposit	464044/-	9300/-	One month	Rs. 350/-
9	C/O Bantighat Bhagyanaghat road Km 0/0 to 4/0 (SH:- C/O 900 mm dia Hume pipe culvert alongwith wing wall of 3.05 mtr height at RD 3/980 and unlined drain at RD 3/980 to 4/0) Under MMGY	132549/-	2800/-	One month	Rs. 350/-
10	C/O 10 Nos Clas rooms for Govt. Se. Sec. School Marighat Distt. Sirmour (SH:- C/O PCC B/Wall and Removal of slips in Km 13/060 to 26/00)	489930/-	9800/-	One month	Rs. 350/-
11	A/R & M/O Lawassa Chowki Preet Nagar Road Km 0/0 to 42/0 (SH:- P/L Patch work in Km 8/500 to 11/0)	491469/-	10000/-	One month	Rs. 350/-
12	A/R & M/O Banar Bohal Gagal Shikore road 0/0 to 5/500 (SH:- P/L Patch work in km 0/00 to 2/500)	497083/-	10000/-	One month	Rs. 350/-
13	A/R & M/O Oachghat Narag road Km 0/0 to 14/00 (SH:- P/L Patch work in km 11/500 to 13/500)	480307/-	10000/-	One month	Rs. 350/-
14	C/O Sarahan Chadechh road km 0/00 to 7/00 (SH:- Soiling (G-I) at RD 4/645 to 4/895)	193362/-	4000/-	One Month	Rs. 350/-

15	Mari Ka Ghat Bagthan via Karry Shutiya road km 0/0 to 23/00 (SH:- Construction of retaining wall at 14/230 to 14/236)	71519/-	1500/-	One month	Rs. 350/-
16	A/R & M/O Maryog Narag Dharyar road km 22/00 to 39/00 (SH:- removal of slip in between RD, Km 22/00 to 58/00 and unlined drain)	277399/-	5600/-	One Month	Rs. 350/-
17	C/O Jamun Ki Ser Harkaghat road Km 0/0 to 9/330 (SH:- P/L Paver block in Km 1/230 to 1/350)	496564/-	10000/-	One Month	Rs. 350/-

CERTIFICATE: - It is certificate that the tenders of above work are exigency/emergent nature and in Public interest.

TERMS & CONDITIONS:-

1. The contractor/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 contractor /Firms should attach copy of Registration /renewal with the application.
3. The contractor/bidders should quote his rate both 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 rejected after due date and time will be rejected.
6. The contractor/Firm should be produce the detail of works in hand in HPPWD and its position thereof alongwith application.
7. The tender documents shall be issued to only those contractor who does not have more than two works in hand in any HPPWD circle/Division up to 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 officer shall remain valid up to 75 days.
10. The provisions of guidelines issued vide Principal Secretary (PW) to the Govt. of HP Shimla vide notification No PBW (B) A (3) 1/2020 dated Shimla-2 the 22th July 2020 regarding adoption of CPWD works manual 2019 & n other publication of CPWD in HPPWD shall also be applicable.
11. The tender form will not be issued to those contractors whose performance found un satisfactory.
12. The Exccutive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons.

Executive Engineer,
Sarhan B&R Division,
HP.PWD, Sarhan.

NO.PW-SRN/Tender/2022-23- 2511-37 Dated:- 29/11/2022
Copy forwarded to the following for information and necessary action to :-

1. The Deputy Commissioner Nahan District Sirmour (H.P).
2. The Superintending Engineer 12th Circle HP.PWD Nahan.
3. The Executive Engineer IT (Cell) Nigam Vihar HP.PWD, Shimla for uploaded of notice inviting Tender on departmental website please.
4. All the Assistant Engineer working under this Division.
5. All the leading contractor working under this division.
6. The notice board.

Executive Engineer,
Sarhan B&R Division,
HP.PWD, Sarhan.

SCHEDULE OF QUANTITY


Name of work:- A/R & M/O Lawassa Chowki Preet Naga Road km 0/0 to 42/0 (SH- C/O Catchpit at RD 27/135, 27/725,27/875,28/255)

Estimated cost:-Rs. 1,10,027/-

Earnest money:- Rs. 2,500/-

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	Earth work in excavations for structure as per drawing and technical specifications clause 305.1 (Clause Three Hundred Five point One) including setting out, construction of shoring and bracing removal of stumps and other deleterious material and disposal upto a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	3	4	5	6	7
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4-8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and 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.	3.42	Per Cubic Meter.			
3	Providing and laying Plain Cement Concrete 1:3:6(one cement: three sand: six graded hard stone aggregate 20mm(twenty) millimeter)nominal size} and curing complete including the cost of formwork for plain/reinforced concrete as per drawing and HP PWD technical specifications i/c 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.	20.40	Per cubic meter.			


Executive Engineer
 Sarahan Division
 HP, PWD, Sarahan

SCHEDULE OF QUANTITY

Name of Work :R/R Damages on various road under Gagal Shikore Sub-Division Under HPPWD Division
 Sarahan
 (SH:- Hiring of JCB for removal of slips, debris and dressing of berms)


Estimated Cost :-1,89,000/-

Earnest Money Rs.4,000/-
 Time :- One Month

Description of Items.	Quantity	Unit	Rate in Figures	Rate in words	Amount
Hiring of Excavator cum loader for cutting in hill roads in all kinds of soil removal of slips, removal of debris, dressing of berms and clearing of drains with minimum capacity 18.00 to 25.00 cum per hours, minimum six hours per day including pay of operators, POL charges. Maintenance or any minor or major accidents and other damages to private and govt property is the whole responsibility of the contractor. The work shall be executed as per the PWD specification and the direction of Engineer-in-Charge.	200.00	Hour			
Total					0.00

Terms and Conditions :-

Hire charges should include expenses on account of establishment POL Major and minor repairs /over hauling and replacement of tyres and batteries if reqd.
 Hire charges should also include Insurance of machinery/vehicles and establishment and the department shall not be responsible for any fatal/non fatal accidents.
 Hire charges should also include all local or out side taxes including of road tax entry tax and other taxes if any.
 Hire charges shall be payable only on signing of contract agreement and bringing the machinery/vehicles to the site as per the direction of Engineer-in-Charge.
 Minimum work as per PWD norms must be executed by the machinery hired.
 The bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one cum. Respectively and BHP is 72.


 Executive Engineer
 Division Sarahan
 HPPWD Sarahan

Name of Work :R/R Damages on various road under Dillman Sub-Division Under HPPWD Division Sarahan

Estimated Cost :-2,36,250/-

(SH:- Hiring of JCB for removal of slips, debris and dressing of berms)

Earnest Money Rs.5,000/-

Time :- One Month

Description of Items.	Quantity	Unit	Rate In Figures	Rate In words	Amount
Hiring of Excavator cum loader for cutting in hill roads in all kinds of soil removal of slips, removal of debris ,dressing of berms and clearing of drains with minimum capacity 18.00 to 25.00 cum per hours, minimum six hours per day including pay of operators, POL charges. Maintenance or any minor or major accidents and other damages to private and Govt property is the whole responsibility of the contractor. The work shall be executed as per the PWD specification and the direction of Engineer-in-Charge.	250.00	Hour			
Total					0.00

Terms and Conditions :-

Hire charges should include expenses on account of establishment POL. Major and minor repairs /over hauling and replacement of tyres and batteries if reqd.

Hire charges should also include Insurance of machinery/vehicles and establishment and the department shall not be responsible for any fatal/non fatal accidents.

Hire charges should also include all local or out side taxes including of road tax entry tax and other taxes if any.

Hire charges shall be payable only on signing of contract agreement and bringing the machinery/vehicles to the site as per the direction of Engineer-in-Charge.

Minimum work as per PWD norms must be executed by the machinery hired.

The bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one cum. Respectively and BHP is 72.

Executive Engineer
Division Sarahan
HPPWD Sarahan

SCHEDULE OF QUANTITY

Name of Work :R/R Damages on various road under Sarahan Sub-Division Under HPPWD Division Sarahan

Estimated Cost :-1,41,750/-

(SH:- Hiring of JCB for removal of slips, debris and dressing of berms)

Earnest Money Rs.3,000/-

Time :- One Month

Sr.N o.	Description of Items.	Quantity	Unit	Rate in Figures	Rate in words	Amount
1	Hiring of Excavator cum loader for cutting in hill roads in all kinds of soil removal of slips, removal of debris ,dressing of berms and clearing of drains with minimum capacity 18.00 to 25.00 cum per hours, minimum six hours per day including pay of operators, POL charges, Maintenance or any minor or major accidents and other damages to private and govt property is the whole responsibility of the contractor. The work shall be executed as per the PWD specification and the direction of Engineer-in-Charge.	150.00	Hour			
Total						0.00

Terms and Conditions :-

- Hire charges should include expenses on account of establishment POL. Major and minor repairs /over hauling and replacement of tyres and batteries if reqd.
- Hire charges should also include Insurance of machinery/vehicles and establishment and the department shall not be responsible for any fatal/non fatal accidents.
- Hire charges should also include all local or out side taxes including of road tax entry tax and other taxes if any.
- Hire charges shall be payable only on signing of contract agreement and bringing the machinery/vehicles to the site as per the direction of Engineer-in-Charge.
- Minimum work as per PWD norms must be executed by the machinery hired.
- The bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one cum. Respectively and BHP is 72.

Executive Engineer
Division Sarahan
HPPWD Sarahan

SCHEDULE OF QUANTITY

Name of Work :R/R Damages on various road under Sarahan Sub-Division Under HPPWD Division Sarahan

Estimated Cost :-1,41,750/-

(SH:- Hiring of JCB for removal of slips, debris and dressing of berms)

Earnest Money Rs.3,000/-

Time :- One Month

Sr.N o.	Description of Items.	Quantity	Unit	Rate In Figures	Rate in words	Amount
1	Hiring of Excavator cum loader for cutting in hill roads in all kinds of soil removal of slips, removal of debris, dressing of berms and clearing of drains with minimum capacity 18.00 to 25.00 cum per hours, minimum six hours per day including pay of operators, POL charges. Maintenance or any minor or major accidents and other damages to private and govt property is the whole responsibility of the contractor. The work shall be executed as per the PWD specification and the direction of Engineer-in-Charge.	150.00	Hour			
Total						0.00

Terms and Conditions :-

- Hire charges should include expenses on account of establishment POL Major and minor repairs/over hauling and replacement of tyres and batteries if reqd.
- Hire charges should also include Insurance of machinery/vehicles and establishment and the department shall not be responsible for any fatal/non fatal accidents.
- Hire charges should also include all local or out side taxes including of road tax entry tax and other taxes if any.
- Hire charges shall be payable only on signing of contract agreement and bringing the machinery/vehicles to the site as per the direction of Engineer-in-Charge.
- Minimum work as per PWD norms must be executed by the machinery hired.
- The bucket and loader capacity of JCB cum-excavator should not be less than 0.24 cum and one cum. Respectively and BHP is 72.

Executive Engineer
Division Sarahan
HPPWD Sarahan


DRAFT SCHEDULE OF QUANTITY

Estimated cost- Rs. 2,08,218/-

Earnest money: - Rs.4200/-
Time Limit: - One Month

Sr.	Description items of work	Qty.	Unit	Rate		Amount
				5	6	
1	Earth work in excavations for structure as per drawing and technical specifications clause 305.1 (Clause Three hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	3 49.26	4 Cum		5	7
3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203 (Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and 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.	21.98	Per Cubic Meter.			
2	Providing and laying Plain Cement Concrete 1:3:6 (one cement three sand: six graded hard stone aggregate 20mm(twenty) millimeter) nominal size) and curing complete including the cost of formwork for plain/reinforced concrete as per drawing and HP PWD technical specifications I/c 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.	10.18	Per Cubic Meter.			
3	Providing and laying cement concrete 1:6:12 (One cement: Six sand: twelve graded crushed stone aggregate 40(Forty) millimeter nominal size) in open foundation and curing complete excluding cost of form work complete as per drawing and technical specification clause 802,803,1202 and 1203 including carriage of all labour equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge	1.61				
6	Laying reinforced cement concrete 900 mm (Six Hundred millimeter) diameter pipe class NP-2 (Non Pressure- Two), including jointing for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement: two sand) including back filling but excluding excavations, protection works, concrete and masonry works in head walls and parapets as per drawings and technical specifications C - 1108. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	7.50	per running metre			

<p>Providing weapholes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (One Hundred) dia AC pipe extending through the full with of the structures with stop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 (Clause - Six hundred Fourteen, Seven hundred Nine, One thousand Two hundred Four point Three point Seven) ,including 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</p>	3.00	Each					
<p>Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material and as per direction of the Engineer-in Charge, including cartage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.</p>	4.80	Per Cubic Meter.					


 Executive Engineer
 Sarahan Division
 HP, PWD, Sarahan

Name of work:-C/O Malanu Ki Ber Lohardi road km 0/0 to 5/0 (SH:- ROFD in km 2/575 to 3/165) Under MNP.

SCHEDULE OF QUANTITY

Estimated cost:-Rs.3,32,617/-

Earnest money:- Rs.6800/-

Time Limit:- One Month.

Sl.	Description Items of work	Qty.	Unit	Rate	Amount
1	Excavation in earth work in hilly area in all heights and depths in all kind of soil including saturated soil comprising of mixed soil, ordinary rock and hard rock all work of rock cutting by blasting shall be carried out by taking all necessary precautions against soil erosion, damage to hill side, water pollution, etcetra 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 conformit with the requirement of technical specification for Rural Road. clause 1603.1 and 1603.2 of General conditions for contract to achieve designed formation width including hauling and safe disposal of unsuitable cut materials upto all lead and lifts in specified manner i/c arrangement of dumping site trimming, filling of unevenness, blindage and finishing of the road to specified dimensions or as directed by the Engineer-in-Charge for smooth riding. The recovery for stones, whether useful or not, for 4.05(forty four point zero five) in all cases, @ rupees 170/- only(Rupees one hundred seventy only) per cubic meter 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 compensated by him in all cases.	2202.76	Cum		

Executive Engineer
Sarahan Division
HP, PWD, Sarahan

Name of work:- C/O Kalaghat Banona road km 0/0 to 5/0 (SH:- P/L stone aggregate Grading -I from km 0/0 to 0/600) MNP DEPOSIT.

SCHEDULE OF QUANTITY

Estimated cost:-Rs.4,64,044/-

Earnest money:- Rs. 9300/-

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	1 Preparation of sub grade by dressing to camber earth work for the cutting in volved for sub-grade to be paid separatly depending upon the classification of soil complete as per HPPWD sepecification	3	4 Per SquareM etre.	5	6	7
2	2 Construction of sub-grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rolling the sub-grade completed as per HPPWD sepecification	2211.00	Per SquareM etre.			
3	3 Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 405.	221.10	Per cubic meter.			

Executive Engineer
Sarahan Division
HP, PWD, Sarahan

Name of work:- C/O Bantuphat Bhagyanghat road km 0/0 to 4/0 (SH-C/O 900 mm dia hume pipe culverts along with wing wall of 3.05 mtr height at RD 3/980 and unlined drain at RD 3/980 TO 4/0) Under MMGSY


SCHEDULE OF QUANTITY

Estimated cost:-Rs. 1,32,549/-

Earnest money:- Rs.2800/-
Time Limit:- One Month.

Sr.	Description Items of work	Qty.	Unit	Rate	Amount
1	Earth work in excavations for structure as per drawing and technical specifications clause 305.1 (Clause Three Hundred Five point One) including setting out, construction of shoring and bracing removal of stumps and other deleterious material and disposal upto a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	3 61.28	4 Per Cubic Meter.	5 6	7
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203 (Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and 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.	5.04	Per Cubic Meter.		
3	Providing and laying Plain Cement Concrete 1:3:6 (One cement: three sand: six graded hard stone aggregate 20mm (twenty) millimeter nominal size) and curing complete including the cost of formwork for plain/reinforced concrete as per drawing and HP PWD technical specifications 1/c 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.	10.16	Per Cubic Meter.		
4	Providing and laying cement concrete 1:6:12 (One cement: Six sand: twelve graded crushed stone aggregate 40 (Forty) millimeter nominal size) in open foundation and curing complete excluding cost of form work complete as per drawing and technical specification clause 802, 803, 1202 and 1203 including carriage of all labour equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge	1.61	Per Cubic Meter.		
5	Laying reinforced cement concrete 900 mm (Six Hundred millimeter) diameter pipe class NP-2 (Non Presseure- Two), including jointing for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 (one cement: two sand) including back filling but excluding excavations, protection works, concrete and masonry works in head walls and parapets as per drawings and technical specifications C - 1108. all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge,	7.50	per running metre		

	Providing weapholes in brick masonry / stone masonry / plain reinforced concrete abutment, wing wall, return wall with 100 mm (One Hundred) dia AC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 (Clause - Six hundred Fourteen, Seven hundred Nine, One thousand Two hundred Four point Three point Seven) ,including 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	8.00	Each				
7	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material and as per direction of the Engineer-in Charge, including carriage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-In-Charge.	4.80	Per Cubic Meter,				
8	Construction of unlined surface drain of average cross-sectional area 0.4 sqm in ordinary rock to specified lines, grades, levels and dimensions as per approved design and Technical Specification Clause 307.	20.00	Per Running Metre				
					Total		0.0


 Executive Engineer
 Sarahan Division
 HP, PWD, Sarahan

SCHEDULE OF QUANTITY

Estimated cost:-Rs.4,89,930/-


Earrest money:- Rs.9800/-
Time Limit:- One Month.

Sr.	Description Items of work	Rate					Amount
		Qty.	Unit	5	6	7	
1	Earth work in excavations for structure as per drawing and technical specifications clause 305.1 (Clause Three hundred Five point One) including setting out, construction of shoring and bracing removal of stumps and other deleterious material and disposal upto a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	3	4	5	6	7	
		49.40	Per Cubic Meter.				
2	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203(Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and 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.	95.03	Per Cubic Meter.				
3	Providing weapholes in brick masonry / stone masonry /plain reinforced concrete abutment, wing wall, return wall with 100 mm (One Hundred) dia AC pipe extending through the full with of the structures with slop of 1(v):20(H) towards drawing face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 (Clause - Six hundred Fourteen, Seven hundred Nine, One thousand Two hundred Four point Three point Seven) ,including 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	29.00	Each				
	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material and as per direction of the Engineer-in Charge, including carriage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in- Charge.	16.90	Per Cubic Meter.				

Removal of landslides /slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of slopes and disposal of cut material with in a left up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611

129.22

Per cubic
Metre


Executive Engineer
Sarhan Division
HP, PWD, Sarhan

SCHEDULE OF QUANTITY


Name of Work:- A/R & M/O Lawassa Choki Preet Nagar road 0/0 to 42/00 (SH:- P/L Patch work in 8/500 to 11/0)

Estimated cost:- Rs. 4,91,469/-

Earnest money:- Rs. 10,000

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Repair to pot holes and removal of loose materials, trimming of sides cleaning of surfaces providing tack coat with bitumen emulsion 20mm thick premixcarpet using catonic bitumen emulsion and seal coat type-B with bitumen emulsion as per technical specification clause 1904.2, 503 and 508.2	1255.90	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 three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.by Manual means	18.84	Per Cubic Metre.			


Executive Engineer
 Division Sarahan
 HPPWD Sarahan

Name of Work:- A/R & M/O Banar Bohal Gagai shikore road 0/0 to 5/500 (SH:- P/L Patch work in 0/0 to 2/500)

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,97,083/-

Earnest money:- Rs. 10,000

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Repair to pot holes and removal of loose materials, trimming of sides cleaning of surfaces providing tack coat with bitumen emulsion 20mm thick premixcarpet using catonic bitumen emulsion and seal coat type-B with bitumen emulsion as per technical specification clause 1904.2, 503 and 508.2	1270.30	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 three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.by Manual means	19.05	Per Cubic Metre.			

Executive Engineer
Division Sarahan
HPPWD Sarahan

Name of Work- A/R & M/O Oachghat Narag road 0/0 to 14/00 (SH:- P/L Patch work in 11/500 to 13/500)

SCHEDULE OF QUANTITY

Estimated cost:-Rs. 4,80,307/-

Earnest money:- Rs. 10,000

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Repair to pot holes and removal of loose materials, trimming of sides cleaning of surfaces providing tack coat with bitumen emulsion 20mm thick premixcarpet using catonic bitumen emulsion and seal coat type-B with bitumen emulsion as per technical specification clause 1904.2, 503 and 508.2	1227.40	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 three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density 53mm to 22.4mm size Grading -III as per Technical Specification Clause 405.by Manual means	18.41	Per Cubic Metre.			

Executive Engineer
Division Sarahan
HPPWD Sarahan

Name of work:- C/O Sarahan Chadech road km 0/00 to 7/00 (SH:- Soiling (G-1) at Rd 4/645 to 4/895)

SCHEDULE OF QUANTITY

Estimated cost-Rs 1,93,362/-

Earnest money:- Rs 4000/-

Time Limit - One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Preparation of sub grade by dressing to camber earth work for the cutting, in volved for sub -grade to be paid separately depending upon the classification of soil complete as per HPPWD sepecification	921.25	Per SquareM etre.			
2	Construction of sub-grade with road roller including making good the undulation etc. with earth or quarry soil etc. and rolling the sub-grade completed as per HPPWD sepecification	921.25	Per SquareM etre.			
3	Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with three wheel 80-100 kN static roller in stages to proper grade and camber, applying and brooming, crushable screening to fill-up the interstices of coarse aggregate, watering and compacting to the required density Grading 1 as per Technical Specification Clause 405.	92.13	Per cubic meter.			
DNIT No. For the year 2021-22						

Executive Engineer
Sarahan Division
HP, PWD, Sarahan

Name of work:- C/O Mari Ka Ghat Bagthan via Karry Shuitya road 0/00 to 23/00(Sh:- C/O R/wall at RD 14/230 to 14/236) Under SCSP.

SCHEDULE OF QUANTITY

Estimated cost:- Rs.71,519/-

Earnest money:- Rs.1500/-
Time Limit:- One Month.

Sr.	Description Items of work	Qty.	Unit	Rate			Amount
				5	6	7	
1	Earth work in excavations for structure as per drawing and technical specifications clause 305.1 (Clause Three Hundred Five point One) including setting out, construction of shoring and bracing removal of stumps and other deleterious material and disposal upto a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all leads and lifts to the entire satisfaction as per direction of Engineer-in-Charge.	3	Per Cubic Meter.				
2	Providing and laying cement concrete 1:6:12 (One cement: Six sand: twelve graded crushed stone aggregate 40(Forty) millimeter nominal size) in open foundation and curing complete excluding cost of form work complete as per drawing and technical specification clause 802,803,1202 and 1203 including carriage of all labour equipments and materials to various location through all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge	1.49	Per Cubic Meter.				
3	Providing and laying concrete for plain/reinforced concrete in open foundations complete as per drawings and technical specifications C- 802, 803, 1202 & 1203 (Clause - Eight hundred Two, Eight hundred Three, One thousand Two hundred Two and One thousand Two hundred Three) 1:4:8. (One Cement : Four Sand : Eight graded stone) aggregate 25 mm nominal size and curing complete including the cost of form work and 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.	13.11	Per Cubic Meter.				
4	Backfilling behind abutment, wing wall and return wall complete as per drawings & technical specification Clause 1204.3.8 in granular material and as per direction of the Engineer-in-Charge, including carriage of all labour equipments and materials to various locations through all modes of transportation in all leads and lifts to the entire satisfaction of the Engineer-in-Charge.	4.61	Per Cubic Meter.				

Executive Engineer
Saraban Division
HP, PWD, Saraban

SCHEDULE OF QUANTITY


Name of work:- A/R & M/O Maryog Narag Dharyar road km 22/00 to 39/00(SH-Removal of slip in between Rd km 22/00 to 28/00 and unlined drain)

Estimated cost:- Rs. 2, 77, 399/-

Earnest money:- Rs. 5600/-

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	Unit	Rate		Amount
				in figures	in words	
1	2	3	4	5	6	7
1	Construction of unlined surface drain of average cross-sectional area 0.2 sqm in ordinary rock to specified lines, grades, levels and dimensions as per approved design and Technical Specification Clause 307, as per drawing and HP PWD technical specifications /c 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.	4000.00	Per Running Metre			
2	Removal of landslides / slip clearance. Removal of land slide in hilly area in ordinary rock not requiring blasting by mechanical means including cutting and trimming of stops and disposal of cut material with in a left up to 1.5 metre and land upto 1000 meter as per technical specification 302.3.5 and 1611	1246.15	Per cubic Metre			


Executive Engineer
Sarhan Division
HP, PWD, Sarhan

Name of work:- C/O Jamun ki Ser Harkaghat road km 0/0 to 9/330 (SH:- P/L Paver block in km 1/230 to 1/350)

SCHEDULE OF QUANTITY

Estimated cost:- Rs. 4,96,564/-

Earliest money:- Rs. 10,000/-

Time Limit:- One Month.

Sr. No	Description Items of work	Qty.	P	Rate		Amount
				in figures.	in words	
1	2	3	4	5	6	7
1	Earth work in excavations for structure as per drawing and technical specifications clause 305.1 (Clause Three Hundred Five point One) including setting out, construction of shoring and bracing, removal of stumps and other deleterious material and disposal upto a lead of 50m, dressing of sides and bottom and backfilling in trenches with excavated suitable material in all leads and lifts to the entire satisfaction as per direction of Engineer-in- Charge.	9.60	Per Cubic Metre.			
2	Providing and laying Concrete PCC grade M-20 grade 1:2:4 (one cement: Two sand: Four graded hard stone aggregate) M-20(Twenty millimeter)nominal size for plain/reinforced concrete in open foundation complete as per drawing and HP PWD technical specifications clause 802, 803, 1202 & 1203 i/c 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.	9.60	Per Cubic Metre.			
3	Providing and laying of interlocking concrete block pavement having thickness 80mm as per drawing and technical specification clause 1504.including 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	366.00	Per Square metre			

Executive Engineer
Saraban Division
HP, PWD, Saraban