HIMACHAL PRADESH PUBLIC WORKS DEPARTMENT NOTICE INVITING TENDER

Governor of H.P. by Executive Engineer, NH Division, IIPPWD, Hamilton (H.P) from the experienced contractor/firms enlisted in appropriate class with HPPWD for the following works. The tender shall be received in this office on 25.07.2023 upto 11.00 A.M and the same shall be opened on the same day at 11:30 A.M. in the presence of Contractor/Firms or their authorized/representatives who wish to be present at the time of opening of tender. The application for issue of tender document shall be received on dated 22.07.2023 upto 1:30 P.M. on cash payment (Non-Refundable) and tender document will be issued on 24.07.2023 upto 4:00 P.M. If the office happens to be closed on the

·/	d date the tender form document will be issued on 24.07.2023 upto 4:0 Name of work	Esimarea	Eurnest money	Time allowed	Cost of
1.	A/R & M/O on NH-20A(New NH 303) km. 39/0 to 91/0 (SH:- Hiring of excavator cum loader in Km. 56/0 to	149600.00	3000.00	One Month	350/-
2.	76/0) A/R/ & M/o on NH 20A (New NH 303) Km. 39/0 to 91/0	150000.00	3000.00	Onc	350/-
	(3H:- Hiring of labour/ beldar in Km. 39/0 to 91/0)			Month	2501
3.	A/R & M/O on NH-20A(New NH 303) km. 39/0 to 91/0 (SH:- Hiring of excavator cum loader in Km. 39/0 to 55/0 and 77/0 to 91/0)	149600.00	3000.00	One Month	350/-
4.	A/R & M/O on NH-205 km. 111/0 to 118/0 (SH:- Hiring of excavator cum loader in Km. 111/0 to 118/0)	149600.00	3000.00	One Month	350/-
5.	A/R & M/O on NH 70 (New NH 03) km 58/400 to 114/00. (SH:-Construction of PCC covered drain at km 76/690 to 76/720 (LHS) and RCC Slab on existing drain between in Km. 76/570 to 76/690.	490770.00	10000.00	One Month	350/-
6.	A/R & M/O on NH 503 Extn km 0/00 to 19/00. (SH:-Construction of PCC U Shape at km 18/465 to 18/660 (RHS) near Dussara.	497503.00	10000.00	One Month	350/-
7.	A/R & M/O on NH 503 A km 0/0 to 70/0 (SH:- Construction of R/wall on Una side abutment of Ghaluwal Bridge over swan river at km 13/470 to 13/474 (RHS)	479400.00	10000.00	One Month	350/-
8.	A/R & M/O on NH 503 A km 0/0 to 70/0 (SH:-Construction of R/wall on Una side abutment of Ghaluwal Bridge over swan river at km 13/474 to 13/478 (RHS)	479400.00	10000.00	One Month	350/
9.	A/R & M/O on NH 503 A km 0/0 to 70/0 (SH:-Construction of R/wall on Una side abutment of Ghaluwal Bridge over swan river at km 13/478 to 13/482 (RHS)	479400.00	10000.00	One Month	350/
	A/R & M/O on NH 503 A km 0/0 to 70/0 (SH:- Safty audit of Foot over Bridge at Ispur on km 7/300 on NH 503 A	75000.00	2000.00	One Month	350/
11.	Restoration for road damaged caused by laying of OFC Km. 0/0 to 70/0 on NH-503A (SH:-Providing and Laying Bituminous Concrete in Km. 39/475 to 39/700).	255547.00	5200.00	One Month	350/
12.	Construction of U- Shape drain partially covered with RCC covers in km 39/970 to 40/080 (R.H.S.)	498562.00	10000.00	One Month	350/
13.	A/R & M/O NH- 503 Extn. Km. 19/0 to 44/700(SH:- Providing W-Metal Beam Crash Barrier in place of damaged crash barrier in Km. 38/740 to 38/772 in median)	99520.00	2000.00	One Month	350/

14.					
,	Restoration of damages caused due to laying of Gas Pipe line in B/w Km. 19/0 to 44/700 on NH-503 Extn. (SH:-Reconstruction of existing drain to U-shape drain along with providing RCC covers in between in Km.	474643.00	10000.00	One Month	350/-
13.	A/R & M/O on NH-503 A Km.0/0 to 70/0 (SH:- Removal	350000.00	7000.00	One Month	350/-
]	of slips at RD 55/0 to 67/0	360000.00	7500.00	Onc Month	350/-
17.	A/R & M/O on NH-503A in km. 0/0 to 70/0 & NH-503 Extn. 0/0 to 44/700 (SH:- Hiring of excavator cum loader in Km. 0/0 to 15/0 & 20/0 to 35/0 & 19/0 to 44/700	160125.00	3500.00	()ne Month	350/-
18.	A/R & M/O on NH-70 (New NH 03) km. 58/400 to 196/495 (SH:- Construction of footpath for pedestrian with 40mm thick interlocking paver blocks including paver Block i.e P/F kerb stone in km. 139/110 to 139/300 (Right side) & 139/415 (LHS).	495282.00	10000.00	One Month	350/-

Drast notice inviting/ specification special conditions can be seen in this office on any working day between 11:00 AM to 4:00 PM ambiguous/ Telegraphic conditional tenders by fax shall not be entertained/considered in any case. The contractors/ firms are requested to insert the rate of each item in words as well as in sigure, failing which Executive Engineer, reserves the right to accept reject any or all tenders. The intending contractors/ firms are requested to see the slte of work before submitting the tenders. All the application must accompany with the Earnest Money in the shape of call at deposit N.S.C. purchased from any post office in H.P/FDR from any nationalized bank duly pledged in favour of Executive Engineer. The application without earnest money will not be entertained and out rightly rejected.

CONDITIONS: - The following document are required to be attached with the application: -A copy of valid enlistment and renewal certificate. 2. A copy of GST. 3. A copy of EPF

Only two forms will be issued to one contractor.

Any other information as desired by the Executive Engineer. Any application not accompanied by above documents shall not be entertained. The tender shall be issued to those contractors/firms who are found eligible, suitable and competent. The decision of the Executive Engineer, regarding suitability, eligibility and competence of the contractor/ firm applying for issue of tenders shall be final. In case, of any information supplied by the contractor/ firm, is found false at any stage the tender is liable to be rejected and action taken against contractor/

5. Copy of Pan Card.

6. It is certified that tender mentioned above are urgent nature and required early completion.

Executive Engineer, I Division, HPI mirpur.

2819-55 NO.PW-NHD-HMR-GA-TENDER/2023-24 COPY FORWARDED TO THE FOLOWING for information please:

13-7-2023 DATED: -

The Engineer-in-Chief, HPPWD, Shimla-I

2 The Chief Engineer (NH), HPPWD, Shimla-I.

All the SuperIntending Engineer, NH /B&R in HP. 3

The Executive Engineer (IT Cell) Nigom Bihar, HP Shimla-2 for uploading the above tender notice on the department website as the mentined work are urgent in nature and in public interest.

The computer cell o/o Executive Engineer, (IT Cell) Nigam Bihar, HP Shimla-2 for information and necessary

All the Executive Engineer, NH/B&R in HP.

All the Assistant Engineer, NII/II&R in HP.

Drawing Branch Account Branch Notice Board of this office.

Executive Engineer. VII Division, IMPIVO amirpur.

TERMS AND CONDITIONS:-

The tender documents shall be issued only to those contractors/firms who fulfill the following criteria and submit the following documents with the application:-

- 1. The valid enlistment/ registration of contractor in appropriate class-2.
- Permanent Account Number (PAN).
- 3. GST Number.
- 4. Earnest money in the shape of National saving certificate/ Time deposit Account in any of the Post office in H.P. F.D.R. from any of the Post office of the Post o In H.P. F.D.R. from any Nationalized Bank (I/c Kangra Central Cooperative Bank) duly pledged in favour of the Executive
- The earnest money & cost of tender form for the above works should be submitted with the application for the purchase of the tender forms.
- 6. The application received without earnest money & cost of tender form shall summarily be rejected.
- Ambiguous/ telegraphic/ Conditional tenders or tender by fax/E-mail shall not be entertained/considered 7. and will summarily be rejected.
- 8 Executive Engineer reserves the right to reject or cancel any or all the tenders without assigning any reasons.
- 9. The offer of the tender shall remain valid upto 120 days after the opening of tender.
- If the date given above happens to be a holiday, the same shall be processed on next working day. 10.
- The contractors/ firms must quote their rates in words as well as in figures falling which XEN reserves 11 the right to accept / reject any or all tenders.
- The tender forms will not be issued to those contractors/ firms whose previous performance is not 12 found satisfactory and who have not executed/ completed the previous awarded works within the stipulated period of completion.
- 13 One contractor should not have more than two major works in hand at a time.
- 14. Work should be completed by the contractor within the stipulated period.
- Works completion and work in hand clearance must be attached/write within the application for issue of tender 15.
- 16. Not more than two forms will be issued to contractor.

Executive Engineer, MH-Division, HPI Mamirpur.

Earnest Money:- Rs. Estimated Cost:- Rs.

One Month

Time: -

149600.00 3000.00

					G. To(21	
	Per Hours			136.00	Saturated soil and disposing of all excavated earth or un-serviseable materials from the road surfaces up to any leads and lift as per direction and entire satisfaction of Engineer in Charge. The machine/JCB should work minimum 8.00 hours from 9.00 am to 5.00 pm daily and remove atleast 25 cum quantity of slips per hour. Any loss to the public/private property or any accident etc. happened during the course of hiring period/execution shall be the absolute responsibility of JCB/excavator owner which shall have to be duly compensated by him in all cases. The fuel and operational staff for excavator will be provided by the owner. The repair and spare, watch and ward of excavator also be borne by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.	-
		In Words	In Figure			
Amount	Unit	Rate		Qty.	Description of item.	2 5
				56/0 to 76/0)	on NH-20A km. 39/0 to 91/0 (SH:- Hiring of excavator cum loader in Km. 56/0 to 76/0)	201
One Month	1	Time:			eiof work - Are sage	Name

National Highway Division, HP.PWD., Hamirpos, (HP) Executive Engineer,

G. Total	Hiring of Lobour/Belder as and whenever required the Deptt. For carring out miscellaneous road repair activities such as clearing of drains, culverts, bridges, repair of rain cuts, removal of vegitation from bridges and culverts etc. Cleaning/clearing of Drainage sports of culverts and bridges complete in all entire, satisfaction of Engineer - in - Charge.	No.		18 01 WORK :- A/R/ & M/0 on NH 20A (New NH 303) Km. 39/0 to 91/0 (SH:- Hiring of labour/ beldar			SCHEDULE OF QUANTITY
	400.00	;	0ry.	in Km. 39/0 to 91/0)			
	375.00	In Figure		1 to 91/0)		म् य	F ₂ ,
		In Words	Rate		Time: -	Earnest Money:- Rs.	Estimated Cost:- Re.
	Per day		Unit				
			Amount		One Month	3000.00	150000.00

HP.PWD., Hamigon (HP) Executive Engineer, National Highway Division,

Earnest Money:- Rs. Estimated Cost:- Rs.

149600.00

(108 rds -

3000.00 One Month

Hiring of JCB/Excavator for removal of Slips and boulders in all kind of soil i/c rocky portion and saturated soil and disposing of all excavated earth or un-serviseable materials from the road surfaces up to any leads and lift as per direction and entire satisfaction of Engineer in Charge. The machine/ICB should work minimum 8.00 hours from 9.00 am to 5.00 pm daily and remove atleast 25 cum quantity of slips per hour. Any loss to the public/private property or any accident etc. happened during the course of hiring period/execution shall be the absolute responsibility of JCB/excavator owner which shall have to be duly compensated by him in all cases. The fuel and operational staff for excavator will be provided by the owner. The repair and spare, watch and ward of excavator also be borne by the contractor/owner. The daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge.
Description of item.
mile of work :-A/R & M/O on NH-20A(New NH 303) km. 39/0 to 91/0 (SH:- Hiring of excavator
NH-20A(New NH 303) km, 39/0 to S Description of item. removal of Slips and boulders in fall excavated earth or un-serviseable in and entire satisfaction of Entire

National Highway Division, HP.PWD., Hamirgun (HP) Executive Engineer,

574 POS

Name of work :-A/R & M/O on NH-205 km. 111/0 to 118/0 (SH:- Hiring of excavator cum loader in Km. 111/0 to 118/0) Hiring of JCB/Excavator for removal of Slips and boulders in all kind of soil i/c rocky portion and daily log book will be maintained at site which should be duly verified by the Engineer-in-Charge. work minimum 8.00 hours from 9.00 am to 5.00 pm daily and remove atleast 25 cum quantity of slips per any leads and lift as per direction and entire satisfaction of Engineer in Charge. The machine/JCB should saturated soil and disposing of all excavated earth or un-serviseable materials from the road surfaces up to owner, The repair and spare, watch and ward of excavator also be borne by the contractor/owner. The hour. Any loss to the public/private property or any accident etc. happened during the course of hiring compensated by him in all cases. The fuel and operational staff for excavator will be provided by the period/execution shall be the absolute responsibility of JCB/excavator owner which shall have to be duly Description of item. G. Total 136.00 Qty. In Figure Earnest Money:- Rs. Estimated Cost:- Rs. Rate Time: -In Words Hours Cnic Per Amount One Month 149600.00 3000.00

No.

HP.PWD., Hamirpur (HP) Executive Engineer, National Highway Division,

Name of work :- A/R & M/O on NH 70 (New NH 03) km 58/400 to 114/00. (SH:-Construction of PCC covered drain at km 76/690 to 76/720 (LH8) and RCC Slab on existing drain between in 4 leads and lifts with all mode of transportation and as per the direction of Engineer-in-Charge technical specifications Clauses 1002, 1005,1010 & 1202 including carriage of material and equipment in all Supplying, fitting and placing TMT bar reinforcement (Fe 415) in substructure complete as per drawings and equipment in all leads and lifts with all mode of transportation and as per the direction of Engineer-in-Charge Providing concrete for plain/reinforced concrete in open foundation complete as per drawings and technical specifications clause 802, 804,805.806, 807, 1202 and 1204 RCC M-25 Including carnage of material and size) including entre carriage of materials within all leads and lifts and as per the direction of Engineer-in-Providing and laying, mechnically mixed & vibrated concrete for plain/ reinforced concrete in open foundation structting and pumping and bailing out water (surface and sub soll water upto any depth and any quantum of stumps and other deleterious materials and disposal of materials upto all lead and lift, including dressing of mix 1:3:6) (One cement: three sand : six graded/ crushed stone aggregates 20mm (Twenty millimeter) noninal complete as per drawings and technical specifications clause 802,803,1202 & 1203. PCC Grade M10 (Nominal Charge and carriage of material within all leads and lifts and other incidentals charges. water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-inin layers not exceeding 150mm (One hundred fifty millimeter) compacted thickness including shoring and sides and bottom and back filing in trenches with excavated suitable approved material to the original surface as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of parapets etc. in all type of classification of soil comprising of ordinary soll, ordinary rock, hard rocks, chiselling/ Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and wedging out of rock (where blasting is prohibited) as per drawings and technical specification clause 305.1 and Description of Item SCHEDULE OF QUANTITY G Total 3012,187 27.71 Q Y 31.50 16.20 In Figure Rate In Words Estimated Cost - Rs. Earnest Money - Rs. Per Cubi Per Cubic Unit Per Cubic meter Time: -Kibgram 199 ALIAN LA P gg Amount 490770.00 One Month 10000.00

Executive Engineer,
National Highway Division,
HP.PWD., Hamirgur (HP)

2. Providing and laying, complete as per draw	parapets etc. in all ty wedging out of rock (as per direction of the stumps and other de sides and bottom and in layers not exceed structting and pumpir water including cleanic Charge and camage.		Name of work :- AR & M.	· .
Providing and laying, mechnically mixed & vibrated concrete for plain/ reinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 & 1203. PCC Grade M10 (Nominal Complete as per drawings and technical specifications clause 802,803,1202 & 1203.	parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rocks, chiseling/wedging out of rock (where blasting is prohibited) as per drawings and technical specification clause 305.1 and as per direction of the Engineer-in-charge including setting out construction of shoring and bracing, removal of slumps and other deleterious materials and disposal of materials upto all lead and lift, including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (One hundred fifty millimeter) compacted thickness including shoring and structting and pumping and bailing out water (surface and sub soil water upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-in-Charge and camage of material within all leads and lifts and other incidentals charges.	Description of Item.	Name of work: AVR & MIO on NH 503 Extn. km 0/00 to 19/00. (SH:-Construction of PCC U Shape at km 18/466	SCHEOULE OF QUANTITY
Providing and laying, mechnically mixed & vibrated concrete for plain/ reinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 & 1203. PCC Grade M10 (Nominal mix 1:3:6) (One coment: three sand: six graded/ cushed stone aggregates 20mm (Twenty millimeter) noninal control in the sand of	179.91	ay.	5 to 18/660 (RI	
		In Figure	166 to 18/660 (RHS) near Dussara.	
		Rate In Words		Estimated Cost:- Rs Earnest Money:- Rs
Per Cubic	Per Cubic meter	บักห		Cost:- Rs. Time:
		Amount	One work	497503.00

Exocutive Engineer,
National Highway Oivision,
HP.PWD., Hamilton (HP)

4	3	2		N ST	Na ₁	T
Back filling with granular material wing walls, return walls and retaining walls complete as pe drawing and technical specifications clause 1204.3.8 and as per diretion of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals charges.	Providing weep holes in brick masonry/ plain /reinforced concrete abutment wing wall/ return wall etc.with 100mm dial (One Hundred Millimeters) PVC pipe extended through the full width of the structure with slope of 1(V) 20H towards drainage face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts as per the direction of Engineer-in-Charge.	Providing plain/ reinforced concrete M-15 (design mix.) in open foundation complete as per drawings and technical specifications clause 1500,700&2100. design mix including entire carriage of materials within all leads and lifts and as per the direction of Engineer-in-charge.	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rocks, chiseling/wedging out of rock (where blasting is prohibited) as per drawings and technical specification clause 305.1 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious, materials and disposal of materials upto all lead and tilt, including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (One hundred fifty millimeter) compacted thickness including shoring and structting and pumping and bailing out water (surface and subsoil water upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-in-Charge and carriage of material within all leads and lifts and other incidentals charges.		Name of Work:- A/R & M/O on NH 503 A km 0/0 to 70/0 (SH:- Construction of R/wall on Una side	SCHEDULE OF QUANTITY
40.00	40.0Q	90.533	62.315	Qty.	abutment	
Per Cubic meter	Each	Per Cubic	meler	In Figure In Words Per Cubic	side abutment of Ghaluwal Bridge over swan river at km 13/470 to	Estimated Cost:- Rs. 47 Earnest Money - Rs. Time: - O
				Amount	13/470 to	479400.00 10000.00 One Month

Executive Engineer,
National Highway Division,
HP.PWD., Hamirpul, (HP)

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Estimated Cost:- Rs. Earnest Money:- Rs. Time: -479400.00

Name of Work:- A/R & M/O on NH 503 A km 0/0 to 70/0 (SH:- Construction of R/wall on Una side abutment of Ghaluwal Bridge over swan river at km 13/474 to One Month

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		3 Providing weep ho (One Hundred Milli drainage face com material with in all k	2 Providing plain/ re specifications claus per the direction of	No. 1 Earth work in excellent in all type of compared in the charge in the charges.
G.Total	Back filling with granular material wing walls, return walls and retaining walls complete as pe drawing and technical specifications clause 1204.3.8 and as per diretion of Engineer-in-Charge including entire carriage of material within all leads and lifts and other incidentals charges.	Providing weep holes in brick masonry/ plain /reinforced concrete abutment wing walt/ return wall etc.with 100mm dia (One Hundred Millimeters) PVC pipe extended through the full width of the structure with slope of 1(V) 20H towards drainage face complete as per drawing and technical specification clauses 614, 709, 1204.3.7 including carriage of material with in all leads and lifts as per the direction of Engineer-in-Charge.	Providing plain/ reinforced concrete M-15 (design mix) in open foundation complete as per drawings and technical specifications clause 1500,70082100. design mix including entire carriage of materials within all leads and lifts and as per the direction of Engineer-in-charge.	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etc. In all type of classification of soll comprising of ordinary soil, ordinary rock, hard rocks, chiseling/wedging out of rock (where blasting is prohibited) as per drawings and technical specification clause 305.1 and as per direction of the Engineer-in-charge including selling out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto all lead and lift, including dressing of sides and bottom and back filling in frenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (One hundred lifty millimeter) compacted thickness including shoring and structling and pumping and baiting out water (surface and subsoil water uplo any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-in-Charge and carriage of material within all leads and lifts and other incidentals charges.
	40.00	40.00	90.533	Qly. 62.315
				în Figure
				In Words
	Per Cubic meter	Each	Per Cubic meter	Unit Per Cubic meter
 				Amount

Executive Engineer, National Highway Division, HP.PWD., Hamiqur (HP)

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S. JOPELEY CARD.

Name of Works. ARS & M/C on RH 503 & km 5/6 to 76/0 (SH:- Construction of Riwall on Une side abutment of Ghaluwel Bridge over swap river at km 13/476 (SH:- Construction of Riwall on Une side abutment of Ghaluwel Bridge over swap river at km 13/476 (SH:- Construction of Riwall on Une side abutment of Ghaluwel Bridge over swap river at km 13/476 (SH:- Construction of Riwall on Une side abutment of Ghaluwel Bridge over swap river at km 13/476 (SH:- Construction of River) Estimated Costs Re

7	+	4,6	368		
Description of Nem.	Earth worth in augurence for pilitype of road structure such as relatives with forced with covered, streets will particular the following of continuous and continuous to the roads classified where the following senting out of roads will be baseling in provided as per drawing), the worthest imperiodist one of a most of particular of the foregated senting and continuous senting and other particular of the foregated senting and instructure of senting and other delatives and other and other and other senting and the foregated of automatic actions and other particular senting and the foregated senting and actions and any department of agree and other particular and particular and other delatives and actions and other continuous and the design of the foregated and continuous and continuous and the action of the foregated and continuous and the action of the foregated and continuous and continuous and the action of the foregated and continuous and continuous and the action of the foregated and the action of the foregated and the action of the foregated and action	Providing plant reinforced concrete. Mu15 (design mix. in open louidation comment at the drawning and account appetitionalist calculate (500,700,52100 opening mix. including chira, carriage of materials within all feath and all per the direction of Engineer-in-charge.	Providing weep holes in blob massny/ pain injulianced concret apumining well inclum wall stumt. Althor dia (One Fundred Millimeters) PVC pape extended intrough the full width of the discusse with stopp of NV. 23+ towards distingue face constitute as per distance and hydrings specification displays for 7th 1204.51 incounty strings of material with in all leads and lift as per the direction of Engineers in Charge.	Back filling with granular material wing water retain, walks and retaining walks complete as the drawing and technical specifications clause 1204.5.5 and at per direction of Engineer-in-Charge moliting entire carriage of materia. In the same said lifes and other incidentals charges.	G Total
Oty.	\$2.00 100 100 100 100 100 100 100 100 100	51 52 52 53	40 00	# 8	
deliai) a ol					
Rate in Words					-
Dilli	Phr Cutted unifier	Per Subs	29	Per Cusic metel	1
Amount				36	-

Nettons Transposer

Estimated Cost:- Rs. 75000.00
Earnest Money:- Rs. 2000.00

JOB NO - IO

503A Name of Work:-A/R &M/O on NH-503A Km. 0/0 to 70/0 (SH: Safety Audit of Foot over Bridge at Ispur at Km. 7/300 on NH-

A condition survey i Visual Inspection of (a) Super structure (b) Substructure (C) Bearings, if any (d) Protection work, if any ii Preparation and submission of Report/safety Audit Reportas per satisfaction of the Engineer-in-Charg (18 % GST shall be paid extra) G. Total	Sr	Description of Item.	ăn.	em. Oty.	Oty.	
A condition survey i Visual Inspection of (a) Super structure (b) Substructure (c) Bearings, if any (d) Protection work, if any ii Preparation and submission of Conc Report/safety Audit Reportas per the di satisfaction of the Engineer-in-Charge. (18 % GST shall be paid extra) G.Total	No				In Figure	_
i Visual Inspection of (a) Super structure (b) Substructure (C) Bearings, if any (d) Protection work, if any ii Preparation and submission of Condition Assessment Report/safety Audit Reportas per the direction and entire satisfaction of the Engineer-in-Charge. (18 % GST shall be paid extra) G.Total	A	ndition survey		00.ĭ	\dashv	
(a) Super structure (b) Substructure (C) Bearings, if any (d) Protection work, if any ii Preparation and submission of Condi Report/safety Audit Reportas per the dir satisfaction of the Engineer-in-Charge. (18 % GST shall be paid extra) G. Total	1.	sual Inspection of				
(b) Substructure (C) Bearings, if any (d) Protection work, if any ii Preparation and submission of Condi Report/safety Audit Reportas per the dir satisfaction of the Engineer-in-Charge. (18 % GST shall be paid extra) G. Total		Super structure				
(C) Bearings, if any (d) Protection work, if any ii Preparation and submission of Condi Report/safety Audit Reportas per the dir satisfaction of the Engineer-in-Charge. (18 % GST shall be paid extra) G. Total) Substructure				
ii Preparation work, if any Report/safety Audit Reportas per the dir satisfaction of the Engineer-in-Charge. (18 % GST shall be paid extra) G. Total) Bearings,if any				
ii Preparation and submission of Condi Report/safety Audit Reportas per the direstation of the Engineer-in-Charge. (18 % GST shall be paid extra) G.Total		Protection work,if any				
Report/safety Audit Reportas per the direstrisfaction of the Engineer-in-Charge. (18 % GST shall be paid extra) G.Total	=:	eparation and submission of Condition	on Assessment	on Assessment	on Assessment	on Assessment
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G. Total		% GST shall be paid extra)				
		G.Total				

Executive Engineer,
National Highway Division,
HP.PWD., Hamirput (HP)

In Figure In Words Perpared bitumnious surface cleaned with Hydraulic erials upto all leads and lifts as per direction of the point five percent) by weight of total mix material point five percent) by weight of total mix material point five part and tandem rollers to achieve the lon). Item to include all materials, labour, including carriage of materials upto all leads and	Providing and applying tack coat with Bitumen emulsion (RS-1) gode conforming to IS: 8887 using emulsion distributor at backfrom as per technical specification clasue 503 including carriage of materials upto all leads and lifts as per direction of the Engineer-in-charge. Providing and laying 30mm thick (thirty millimetre) bituminous concrete with 100-120 (Hundred- hundred one twenty) TPH batch type hot mix plant producing an ereage cupit of 75 (some per hour using custoset stone aggregates of specified compaction as per technical specification clasue 503 including carriage of materials upto all leads and lifts, as per job mix formula transporting the hot mix to work site. Julying with a hydrostatic paver finisher with sensor desired compaction as per MoRT&H specification 507 (5th revision). Herm to include all materials upto all leads and lifts as per job mix formula transporting the hot mix to work site. Julying with a hydrostatic paver finisher with sensor desired compaction as per MoRT&H specification 507 (5th revision). Herm to include all materials upto all leads and lifts as per job mix formula transporting the hot mix to work site. Julying with a hydrostatic paver finisher with sensor finisher with sensor in the person of the Engineer-in-charges.		Name of the last o			G. Total
at 734.25 In Figure In Words	ss. Unit Per square meter	Per Cubic meter			22.03	Providing and laying 30mm thick (thirty millimetre) bituminous concrete with 100-120 (Hundred- hundred one twenty) TPH batch type hot mix plant producing an average output of 75 tonne per hour using crushed stone aggregates of specified grading-II, premixed with bituminous binder VG-30 @ minimum 5.5% (Five point five percent) by weight of total mix material and filler, as per job mix formula transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor desired compaction as per MoRT&H specification 507 (5th revision). Item to include all materials, labour, machinery/equipments and incidental charges required to complete the job.including carriage of materials upto all leads and lifts as per direction of the Engineer-in-charge.
In Figure In Words		Per square meter			734.25	broom as per technical specification clasue 503 including carriage of materials upto all leads and lifts as per direction of the Engineer-in-charge.
City.	ts. Unit		In Words	In Figure		rroviding and applying tack coat with Bitumen emulsion (BC 1)
	Name of work: Restoration for road damaged caused by laying of OFC Km. 0/0 to 70/0 on NH-503A (SH:-Providing and Laying Bituminous Concrete in Km. 39/475 to 39/700)	Unit	Rate		Qty.	Description of item.
	SCHEDULE OF QUANTITY Estimated Cost:- Rs. Earnest Money:- Rs.		Time: -			Restoration for road damaged caused by laving at OCC
Time: -			Estimated Cost:- Rs. Earnest Money:- Rs.			ne of work -
Name of work: Restoration for road damaged caused by Laise 10.20.						SCHEDULE OF QUANTIT

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ama	SCHEDULE OF QUANTITY			Estima Earne	ated Cost:- Rs. st Money:- Rs. Time: -	498562.0 10000.0 One Mon
Sr No.	of work :- A/R & M/O on NH- 503 Extn Km.19/0 to 44/700 (SH:- Construction of U- Sh: Description of item.	Qty.		Rate	Unit	39/970 to 40/08 Amount
1	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rocks, chiseling/ wedging out of rock (where blasting is prohibited) as per drawings and technical specification clause 305.1 and as per direction of the Engineer-incharge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto all lead and lift, including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (One hundred fifty millimeter) compacted thickness including shoring and structting and pumping and bailing out water (surface and sub soil water upto any depth and any quantum of water including cleaning of slush which may arise out during dewatering as per the direction of the Engineer-in-Charge and carriage	151.80	In Figure	In Words	Per Cubic meter	
2	Providing and laying, mechnically mixed & vibrated concrete for plain/ reinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 & 1203. PCC Grade M10 (Nominal mix 1:3:6) (One cement: three sand: six graded/crushed stone aggregates 20mm (Twenty millimeter) noninal size) including entire carriage of materials within all leads and lifts and as per the direction of Engineer-in-charge.	75.90			Per Cubic meter	
3	Providing concrete for plain/reinforced concrete in open foundation complete as per drawings and technical specifications clause 802, 804,805,806, 807, 1202 and 1204 RCC M-25 including carriage of material and equipment in all leads and lifts with all mode of transportation and as per the direction of Engineer-in-Charge.	8.10			Per Cubic meter	
4	Supplying, fitting and placing TMT bar reinforcement (Fe 415) in substructure complete as per drawings and technical specifications Clauses 1002, 1005,1010 & 1202 including carriage of material and equipment in all leads and lifts with all mode of transportation and as per the direction of Engineer-in-Charge.	1.13			Per Metric Tonne	

G.Total

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Name of work :- A/R & M/o on NH 503 Extn Km. 19/0 to 44/700 (SH:-Providing W Metal Beam Crash Barrier in place of damaged crash barrier in km 38/740 to 38/7 n median). Comparison of item		SCHEDULE OF QUANTITY		Earn	est Money:- Rs.	99520.0 2000.0 One Mont
Providing and erecting a metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high with 1.1 m below ground level, all steel parts and fitments to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a space of channel section 150 x 75 x 5 mm, 330 mm long complete as per clause 810) including excavation, form work and cement concrete 1:3:6 in foundation as per direction of Engineer-in-	Million .			ALL YOUR DESIGNATION OF THE PERSON OF THE PE		38/740 to 38/77
Providing and erecting a metal beam crash barrier comprising of 3 mm thick corrugated sheet metal beam rail, 70 cm above road/ground level, fixed on ISMC series channel vertical post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high with 1.1 m below ground level, all steel parts and fitments to be galvanised by hot dip process, all fittings to conform to IS:1367 and IS:1364, metal beam rail to be fixed on the vertical post with a space of channel section 150 x 75 x 5 mm, 330 mm long complete as per clause 810) including excavation, form work and cement concrete 1:3:6 in foundation as per direction of Engineer-in-		Description of item.	Qty.		Unit	Amount
	F _A	post, 150 x 75 x 5 mm spaced 2 m centre to centre, 1.8 m high with 1.1 m below ground level, all steel parts and fitments to be galvanised by hot dip process, all fittings to conform to	32.00		Running	

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474643.00 10000.00

Earnest Money:- Rs.
Time: -Estimated Cost:- Rs.

Name of work: Restoration of damages caused due to laying of Gas Pipe line in B/w Km. 19/0 to 44/700 on NH-503 Extn. (SH:-Reconstruction of existing drain to U-shape down along with providing RCC covers in between in Km. 33/900 to 33/950 RHS) One Month

	Uī	4	ω	, N		No.
G.Total	Providing concrete for plain/reinforced concrete in open foundation complete as per drawings and technical specifications clause 802, 804,805,806, 807, 1202 and 1204 RCC M-25 including carriage of material and equipment in all leads and lifts with all mode of transportation and as per the direction of Engineer-in-Charge.	Supplying, fitting and placing TMT bar reinforcement (Fe 415) in substructure complete as per drawings and technical specifications Clauses 1002, 1005,1010 & 1202 including carriage of material and equipment in all leads and lifts with all mode of transportation and as per the direction of Engineer-in-Charge.	Providing and laying, mechnically mixed & vibrated concrete for plain/ reinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 & 1203. PCC Grade M10 (Nominal mix 1:3:6) (One cement: three sand: six graded/ crushed stone aggregates 20mm (Twenty millimeter) noninal size) including entire carriage of materials within all leads and lifts and as per the direction of Engineer-in-charge.	Earth work in excavation for all type of road structure such as retaining walls, breast walls, culverts, drains and parapets etc. in all type of classification of soil comprising of ordinary soil, ordinary rock, hard rocks, chiseling/wedging out of rock (where blasting is prohibited) as per drawings and technical specification clause 305.1 and as per direction of the Engineer-in-charge including setting out, construction of shoring and bracing, removal of stumps and other deleterious materials and disposal of materials upto all lead and lift, including dressing of sides and bottom and back filling in trenches with excavated suitable approved material to the original surface in layers not exceeding 150mm (One hundred fifty millimeter) compacted thickness including shoring and structting and pumping and bailing out water (surface and sub soil water upto any depth and any quantum of water including cleaning of slussh which may arise out during dewatering as per the direction of the Fnomer-in-Charge and carriage of material	Cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 1000 metres as per the direction of Engineer-in-charge.	Description of item.
	10.50	1.60	59.76	66.50	8.40	Qty.
						In Figure
						Rate In Words
1	Per Cubic meter	Per Metric Tonne	Per Cubic meter	Per Cubic meter	Per Cubic meter	Unit
						Amount

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[- 43	1	No.	S.	Na		100	
G. Total	point as per technical specifications 302.3.5 and 1611 and entire satisfaction of Engineer-in-Charge.	Removal of land slide in hilly area in ordinary soil	Description of item.	Sr Sr	e of work :-A/R & M/O on NH 503 A V		SCHEDULE OF QUANTITY	
	2983.80		Qty.	50 to 54/0)				
		In Figure				Esi Eai		
		In Words	Rate		Time: -	Estimated Cost:- Rs. Earnest Money:- Rs.		1
	Per Cubic meter	TO THE REAL PROPERTY.	Unit				Jel He C	11
			Amount		One Month	350000.00		111

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Earnest Money:- Rs. 7500.	SCHEDULE OF QUANTITY	IX VIEW	LVI COLORES	10011277	Magic	0-16
Description of item. Qty. Rate Unit Amount Removal of land slide in hilly area in ordinary soil rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with all leads and lifts the disposal point as per technical means including cutting and trimming of slops and disposal of cut material with Cubic	ame of work :-A/R & M/O on NH-503 A Km 0/0 to 70/0 (CV)			rnest Money:- Rs		360000.0 7500.0 One Mont
Removal of land slide in hilly area in ordinary soil rock not requiring blasting by mechanical means including cutting and trimming of slops and disposal of cut material with cubic leads and lifts the disposal point as per technical meniferation.		W. E.			Lust	
in all leads and lifts the disposal point as per technical medical with						
	Removal of land clide in hills and it				Unit	Amount

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The street	Ni I	77772	Joh	Mo -17
ing of excava	ntor cum loade	Estima Earnest r in Km. 0/0 to 1	ted Cost:- Rs.	16012
O+				Amount
	In Figure	In Words	7	Amount
427.00			Per day	
i	of excava	ng of excavator cum loade. Qty. In Figure	ng of excavator cum loader in Km. 0/0 to 1 Qty. Rate In Figure In Words	Estimated Cost:- Rs. Earnest Money:- Rs. Time: - ng of excavator cum loader in Km. 0/0 to 15/0 & 20/0 to Qty. Rate In Figure In Words

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DNIT/SCHEDULE OF QUANTITY

Estimated Cost:- Rs. 495282.00 Earnest Money:- Rs. 10000.00

blocks including Paver Blcok i.e P/F kerb stone in km. 139/110 to 139/300 (Right side) & 139/300 to 139/415 (LHS) Name of work :- A/R & M/O on NH-70 (New NH-03) KM 58/400 to 196/495(SH: Construction of footpath for pedestrian with 40 mm thick interlocking paver One Month

		>	100			
	Per Square meter			213.50	Providing and laying of interlocking concrte block pavements having thickness of 40 mm as per drawing and technically specifications 1504 as per the directions of engineer in charge complete in all respect as per the directions of engineer in charge complete in all respect.	4
	Per Cubic meter			8.50	Providing and fixing Kerb stone at or near ground level fectory made of M-25 grade cement concrete in position to the required line and level and curvature jointed with cement mortar 1:3 of kerb stone of size 300x300x100 mm as per the directions of engineer in charge complete in all respect.	
	Per Cubic meter			44.83	Providing and laying, mechnically mixed & vibrated concrete for plain/ reinforced concrete in open foundation complete as per drawings and technical specifications clause 802,803,1202 & 1203. PCC Grade M10 (Nominal mix 1:3:6) (One cement: three sand: six graded/ crushed stone aggregates 20mm (Twenty millimeter) noninal size) including entire carriage of materials within all leads and lifts and as per the direction of Engineer-in-charge.	2
No.	Per Square meter	Ob.		305.00	paid for seaparately) depending upon the classification of soil Item to include all materials, labour, machinery/equipments and incidental charges required to complete the job including carriage of materials upto all leads and lifts as per direction of the Engineer-in-charge.	-
Amount	Unit	Rate In words	In Figure	Qty.	Description of item.	No.
						Sr

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HP.PWD., Hamirpur (HP)