

Telephone No: 01782-233214 E-mail: <u>eenh-ram-hp@nic.in</u>

b. PW/EE/NH/RMP-CB-Tender /2022-23-To

5247-49

Dated:- 17/09/22

The Executive Engineer, (IT) Nigam Vihar Shimla-2.

Subject: -

Publication of Tender notice

Enclosed please find herewith NIT for uploading on department website as the works mentioned in the NIT are urgent nature and in public interest.

DA:- Copy of NIT and schedule of quantity

Executive Engineer, NH Division HPPWD, Rampur Bushapr.

Copy forwarded to the Superintending Engineer NH Circle HPPWD Shimla for information, please.

Copy forwarded to the Computer Cell O/O Executive Engineer (IT) Cell), Nigam Vihar Shimla-2 for information and further necessary action, please.

Executive Engineer, NH Division HPPWD, Rampur Bushahr.

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

Sealed item rate tender(s) on PWD form No.6 &8 are hereby invited by the following works from the registered contractors/consultants in HP.PWD in appropriate class to reach in this office on 27-09-2022 up to 10.30 A.M. and will be opened on the same day at 11.00A.M. in the presence of Contractors/consultants or their authorized representative who wish to be present at that time. The application for obtaining the tender form will be received on 26-09-2022 i.e. 11.00 AM to 1.00 PM and the tender form can be had from this office against this cash payment (Non-refundable) on the same day from 2.00P.M. to 5.00 P.M. No application shall be entertained without earnest money or through FAX.

Earnest money shall be in shape of NSC/FDR duly pledged in favour of Executive Engineer NH-Division HP.PWD Rampur Bushahr Distt. Shimla H.P. Ambiguous /Telegraphically/conditional tenders or tender through FAX shall not be entertained/ considered in any case.

Sr. No.	Name of Work	Estimated	Earnest	Time	Form	Cost	of
1	A/D % M/s NIII 0.5 TV	Cost	Money		No.	form	
1	A/R & M/o on NH- 05 Km 236/00 to 368/00 (SH:-	490000/-	10000/-	Two	6&8	350/-	
	Consultancy services for topographic survey,			Months			
	hydraulic study and preparation of General						
	Arrangement Drawing (GAD) for proposed bridge						
2	over Solding Khad at RD 322/00).						
-	A/R & M/o on NH- 05 Km 236/00 to 368/00 (SH:-	495000/-	10000/-	Two	6&8	350/-	
	Consultancy services for detailed structural design			Months			
	and preparation of dimensional drawings of the proposed bridge over Solding Khad at RD 322/00)						
3	A/R & M/o on NH- 05 Km 236/00 to 368/00 (SH:-	405000/	10000/	- m	600		
	Consultancy services for detailed structural design	495000/-	10000/-	Two	6&8	350/-	
	and preparation of dimensional drawings of the			Months			
	proposed bridge over Pashada Khad at RD		II				
	282/320)						
4	A/R & M/o on NH- 05 Km 236/00 to 368/00 (SH:-	490000/-	10000/-	Two	6&8	350/-	
	Consultancy services for topographic survey.			Months	0000	330,	
	hydraulic study and preparation of General						
	Arrangement Drawing (GAD) for proposed bridge						
	over Pashada Khad at RD 282/320)						
5	A/R & M/o on NH- 05 Km 236/00 to 368/00 (SH:-	495000/-	10000/-	Two	6&8	350/-	
	Consultancy services for detailed structural design			Months			
	and preparation of dimensional drawings of the						
	proposed bridge over Machhada Khad at RD						
	259/295, Bhera Khad at RD 254/040, Khekhar Khad at RD 243/540).						
6	A/R & M/o on NH- 05 Km 236/00 to 368/00 (SH:-	400000/	10000/	Tr.	600	250/	
	Consultancy services for topographic survey,	490000/-	10000/-	Two Months	6&8	350/-	
	hydraulic study and preparation of General			Withins			
	Arrangement Drawing (GAD) for proposed bridge						
	over Machhada Khad at RD 259/295, Bhera Khad						
	at RD 254/040, Khekhar Khad at RD 243/540).						
7	A/R & M/o on NH- 05 Km 236/00 to 368/00 (SH:-	250000/-	5000/-	Two	6&8	350/-	7
	Consultancy services for structural desing &			Months	100000		
	typical dimension drawings for Artificial Tunnel at						
	Urni Dhank at Km 347/250 to 347/510).						
8	A/R & M/o on NH- 305 Km 0/00 to 97/00 (SH:-	495950/-	9900/-	One	6&8	350/-	
13	Providing and fixing retro reflective tape between Km 53/00 to 63/00).			Month			
9	A/R & M/o on NH- 305 Km 0/00 to 97/00	200000/	6000/	Thus	60.0	2501	
9	(Consultancy services for balance works of land	300000/-	6000/-	Three Months	6&8	350/-	
	acquisition plan, forest clearance proposals and			Monus			
	other construction activities in respect of detailed						
	project report (DPR) for Sainj-Luhri-Banjar-Aut						
	road excluding Jalori Pass Tunnel of NH-305 from						
	Km 0/00 to Km 97/00 in the state of Himachal				1		
	Pradesh( Sub head:- Sesmic refraction test for						
	proposed tunnel at Km 22/520)).						

10	A/R & M/o on NH- 305 Km 0/00 to 97/00 (Consultancy services for balance works of land acquisition plan, forest clearance proposals and other construction activities in respect of detailed project report (DPR) for Sainj-Luhri-Banjar-Aut road excluding Jalori Pass Tunnel of NH-305 from Km 0/00 to Km 97/00 in the state of Himachal Pradesh(Sub head:- Prepration of Hydraulic Data bridge at Km 3/060, 22/500 and 22/630)).	240000/-	4800/-	Three Months	6&8	350/-
	A/R & M/o on NH- 305 Km 0/00 to 97/00 (SH:- Providing and fixing retro reflective tape between Km 12/00 to 23/00).	495950/-	9900/-	One Month	6&8	350/-
12	A/R & M/o on NH- 305 Km 0/00 to 97/00 (SH:-Providing and fixing plastic road studs/cat eyes between Km 0/00 to 23/00).	482300/-	9600/-	One Month	6&8	350/-
13	A/R & M/o on NH- 305 Km 0/00 to 97/00 (SH:-Providing and fixing retro reflective tape between Km 0/00 to 12/00).	457800/-	92 00/-	One Month	6&8	350/-

#### SPECIAL CONDITIONS

1. The material shall be arranged by the contractor/ consultants himself.

2. The detail of documents to be attached with the application is given below.

Latest copy of renewal enlistment/empanelment.

ii Copy of Pan Card. iii

Copy of GST No.

3. The offer of the tender shall be kept open for 90 days

4. Tender received after the specified time/date shall not be opened.

5. Executive Engineer NH-division HP.PWD Rampur Distt. Shimla H.P. reserves the right to reject any or all tender/s without assigning any reasons.

6. If due to any unforeseen reasons the office of the Executive Engineer NH-Division HP.PWD Rampur remain closed on the notified date of sale and receipt of tender, tender will be sold and received/opened the next working day of same specified time.

7. Tenderers may contact the Executive Engineer for any further information they may require during the working

8. The contractor/ consultants are requested to insert the rate of each in words as well as in figures failing which Executive Engineer reserves the right to reject any or all tenders.

9. The labourcess shall allow/ deduction @ 2% TDS amount of GST (1% CGST and 1% SGST).

10. The labour cess @ 1% will be deducted from the gross amount of the bill

11. A contractor enlisted in a particular class shall be eligible to tender for his own class and one step below as per Govt. notification No.PBW (B) 22-1/2002 dated 26-05-2015.

12. The Contractor/consultants will have to submit the proof of registration under Employees Provident Funds & Miscellaneous Provision Act.1952 before award of work.

5247-49

13. Cement should be purchased from H.P. State Civil Supply Corporation

14. GST will be deducted from each bill as per latest instruction of the Government.

Executive Engineer, NH Division, H.P.PWD,

Rampur Bushahr. Dated: 17/09/2022

No.PW/EE/NH/RMP/CB-Tender Notice/2022-23-

Copy forwarded for information to the:-1. Engineer-in-Chief, HP.PWD, Shimla

2. Chief Engineer (NH) HP.PWD, Shimla-1

3. Superintending Engineer, NH-Circle, HP.PWD, Shimla

4. All the Assistant Engineer working under this division

5. A/B & D/B in this office.

6. Notice board of this office.

Executive Engineer, NH Division, H.P.PWD.

Rampur Bushahr

#### **Certificate**

Certified that the tenders of the works invited vide this office NIT No. PW/EE/NH/RMP/CB-tender/2022-23-5236-46 dated 17/9/2022 is of urgent nature and in public interest.

Executive Engineer
NH Division HPPWD,
Rampur Bushahr.

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## SCHEDULE OF QUANTITY

	2		INO.	Z S	2	ı to	, Z	T
Total Rs:-	Consultancy services for Preparation of general arrangement drawing (GAD) of the bridge.	of the bridge, include topographic survey of the site including longitudinal/cross sections of the river bed and plan and profile drawings of the proposed bridge including approach roads and Hydraulic study i.e. calculation of discharge and scour depth as per the requirements.	· ·	Descriptions	arawing (GAD) for proposed bridge over Solding Khad at RD. 322/00)	for topographic survey, hydraulic study and preparation of general arrangement	Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH: Consultancy services	
	1	. н		Qty.		range	ultano	
			In figure	¥		ment	y services	
			In words.	Rate	Time: Two	Earnest Money Rs.	Estimated cost Rs.	
	Pér Job	Per Job		Unit	Two Month	₃y Rs.	st Rs.	
				Amount		10000.00	490000.00	

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Total Rs:-	Consultancy services for Preparation of detailed dimensional drawings of various components of the bridge.	Detailed structural design of various components of the bridge.	preparation of dimensional drawings of the bridge. The work shall include the following:	Consultancy services for detailed structural design and		Descriptions	SNE Proposed bridge over Solding Khad at RD 322/00)	the proposed building Structural design and preparation of dimensional drawings of	Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH: Consultancy	TITIVITY TO THE CONTROL OF THE CONTR
	1		<u>j</u>	_		Qty.		ensiona	0 (SH:	T. C. LATA
					In figure	Rate		l drawings of	Consultancy	1111
	J. P.				In words.	te	Time: Two Month	Earnest Money Rs.	Estimated cost Rs.	
	Per Job		Job	Der		Unit	Month	Rs.	Rs.	
						Amount		10000.00	495000.00	

Executive Engineer N.H.Division.PWD, Rampur.

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	SCHEDULE OF QUANTITY	UAN	YTIT			
Nam	Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH: Consultance	0 (SH:	Consultancy	Estimated cost Rs.	t Rs.	495000.00
servio	services for detailed structural design and preparation of dimensional drawings	nsiona	l drawings of	Earnest Money Rs.	y Rs.	10000.00
the p	the proposed bridge over Pashada Khad at RD 282/320)			Time: Two Month	Month	
S.No.	Descriptions	Qty.	Rate	te	Unit	Amount
	-		In figure	In words.		
_	Consultancy services for detailed structural design and preparation of dimensional drawings of the bridge. The work shall include the following:	1			Per Job	
a)	Detailed structural design of various components of the				*	
	c					
<b>b</b> )	Consultancy services for Preparation of detailed	<u> </u>			Per	
	dimensional drawings of various components of the bridge.			-	Job	
	Total Rs:-					

490000.00 10000.00

for topographic survey, hydraulic study and preparation of general arrangement drawing (GAD) for proposed bridge over Pashada Khad at RD. 282/320) Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH: Consultancy services Time: Two Month Earnest Money Rs. Estimated cost Rs.

Consultancy services for topographic survey, hydraulic study) of the bridge, include topographic survey of the site including longitudinal/cross sections of the river bed and plan and profile drawings of the proposed bridge including approach roads and Hydraulic study i.e. calculation of discharge and scour depth as per the requirements.  Consultancy services for Preparation of general arrangement 1  drawing (GAD) of the bridge.		Š	No.	1 Co of lo. pr ro sc	2 Co	
In figure	The second secon	Descriptions		insultancy services for topographic survey, hydraulic study) the bridge, include topographic survey of the site including agitudinal/cross sections of the river bed and plan and offle drawings of the proposed bridge including approach ads and Hydraulic study i.e. calculation of discharge and our depth as per the requirements.	nsultancy services for Preparation of general arrangement awing (GAD) of the bridge.	
	10)	Qty.		<b>—</b>	<u> </u>	
		I	In figure			
		Unit		Per Job	Per Job	
Unit Per Job Per Job		Amount				



#### the bridge over Machhada Khad at RD 259/295, Bhera Khad at RD 254/040, services for detailed structural design and preparation of dimensional drawings of Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH: Consultancy SCHEDULE OF QUANTITY Time: Two Month Earnest Money Rs. Estimated cost Rs. 10000.00 495000.00

Khek	Khekar Khad at RD 243/540)					
S.No.	Descriptions	Qty.	R	Rate	Unit	Amount
			In figure	In words.		
-	Consultance sorvices for detailed structural design and	-			Per	
	prenaration of dimensional drawings of the bridge. The	-			Job	
	work shall include the following:					
a)	Detailed structural design of various components of the					
	briage.					
<b>b</b> )	Preparation of detailed dimensional drawings of	1			Per	
	various components of the bridge.		11		Job	
	Total Rs:-					

S. S. at RD 254/040, Khekar Khad at RD 243/540) drawing (GAD) for proposed bridge over Machhada Khad at RD 259/295, Bhera Khad for topographic survey, hydraulic study and preparation of general arrangement Name of work:- A/R & M/O NH-05 Km. 236/00 to 368/00 (SH: Consultancy services 2 scour depth as per the requirements. drawing (GAD) of the bridge. roads and Hydraulic study i.e. calculation of discharge and Consultancy services for Preparation of general arrangement profile drawings of the proposed bridge including approach and preparation of general arrangement drawing (GAD) of longitudinal/cross sections of the river bed and plan and the bridge. include Topographic survey of the site including Consultancy services for topographic survey, hydraulic study Descriptions Qty. In figure Rate In words. Time: Earnest Money Rs. Estimated cost Rs. Two Month Per Job Per Job 490000.00 10000.00 Amount

Rampur. N.H.Division.PWD, **Executive Engineer**  Total Rs:-

		1			
Nam	Name of work: A/R & M/O NH-05 Km 236/00 to 368/00 in the state of HP	state of HP	Estimated cost Rs.		250000.00
HS)	(SH: Consultancy services for structural design & typical dimension drawings	on drawings	Earnest Money Rs.		5000.00
for A	for Artificial Tunnel at Urnidhank at Km 347/250 to 347/510).	9	Time: Two Month	Aonth	
S.No.	Descriptions Qty.	Rate	ate	Unit	Amount
		In figure	In words.		
1	Consultancy services for structural design & typical			Per	
	dimension drawings complete in all respect to the entire			OD	

satisfaction of the Engineer-in-charge

Total Rs:-

Executive Engineer
N.H.Division.PWD.



### SCHEDITLE OF OTTANTITY

		direction of Engineer-in-Charge.	, d
		vertical posts of road side W-metal beam crash barrier as per	V.
		3'x3'(0.90x0.90) red/yellow recto reflective tape fixed on existing	ယ
	13000.00	Providing and fixing 3M EGP grade round circle of size	1 P
	3 4	2	1
-	Figure		No.
Rata In words   Unit	Rate In	Suh hand/item of work	Sr,
		and fixing recto reflective tape between Km 53/00 to 63/00)	and fix
	0 (SH:- Providing	NAME OF WORK:- A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/0 to 97/0 (SH:- Providing	NAME
	VIIII	SCHEDOLE OF GUANTILY	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

### Schedule of Quantity

 Time -	Earnest Money -	Estimated cost -
Three months	₹6,000.00	₹3,00,000.00

acquisition plan, Forest clearance proposals and other construction activities in respect of detailed project report in the state of Himachal Pradesh. (Sub head: Sesmic Refraction test for prposed tunnel at km 22/520.) Name of work: A/R & M/O on NH-305 KM. 0/0 TO 97/000 (Consultancy Services for Balance works of land (DPR) for Sainj-Luhari- Jalori-Banjar-aut road excluding jalori pass tunnel,of NH-305 from km 0/00 to km 97/00

12	ω	22	9	1	Sr. No.
	Analysis of SRT data and submission of factual test report.	Carring out seismic refraction test at site including fixing geophones at specified and acquisition of test data for further processing.	the complete geo technical investigation work as per specifications, drawings and insteuctions of the engineer and to Complete the same with in the stipulated time schedule and demobilization.		Description of item
	-	-		Н	Qty.
TOTAL	Job	Job		job	Units
					Rate
					Amount

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.

	_	Sr. No.	Sub	Nam			
	Preparation of Hydraulic data i.e Topography survey by total station equipment for preparation of survey plan, cross section at bridge site, 50 m, 150 m, 300 m, upstream and down stream of river, L-section of road and river.	o. Description of item	Sub head: Prepration of Hydraulic Data bridge at km 3/060,22/500 and 22/630.	Name of work: A/R & M/O on NH-305 KM. 0/0 TO 97/000 (Consultancy Services for Balance works of land			Schedule of Quantity
	3	Quantity	)60,22/500	00 (Consult			
	Job	Units	and 22/630.	ancy Services	Time -	Earnest Money -	Estimated cost -
Total		Rate		for Balance wo	Three months	₹4,800.00	₹2,40,000.00
		Amount		rks of land	nonths	0.00	00.00

Executive Engineer,
N.H.Division,HP.PWD,
Rampur Bsr.



directi		vertica	3'x3'(0.	1 Provid	1	No.	Sr,		and fixing r	NAME OF W	
	direction of Engineer-in-Charge.	vertical posts of road side W-metal beam crash barrier as per	3'x3'(0.90x0.90) red/yellow recto reflective tape fixed on existing	Providing and fixing 3M EGP grade round circle of size	2	Cub Heamitem of work	Sub hood/item of work		and fixing recto reflective tape between Km 12/00 to 23/00)	NAME OF WORK:- A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/0 to 97/0 (SH:- Providing	SCHEDOLE OF QUANTILI
				13000.00	3	equality.	Ougatity			97/0 (SH:- P	TITIME
					4	Figure	Rate In			roviding	
					5	hate in words.	Rate In words   I'nit		Earnest money:- 9900.00	Estimate	
Total.				Each	6	01110	IInit	Time:-	money:-	d cost:-	
					7	THE OWNER	Amount	Time:- One Month	9900.00	Estimated cost:- 495950.00	

Executive Engineer,
NH Division HPPWD,
Rampur Bsr.

	with reflectorrized, to provide a definitive and clear, outline of pavment markings during poor visibility conditions like Fog rain, and darkness, .Art No.3926 with dimensions 2500x200x32mm in Yellow colour (Two way acrylic prismatic reflector) complete in all leads and lifts as latest MORTH specification and as per direction of Engineer-in-Charge.	1 2	No. Sub head/item of work	NAME OF WORK:- A/R & M/O on NH-305 sainj Luhri Aut road Km 0/0 to 97/0 (SH:- Providing and fixing plastic road studs / cat eyes Between Km 0/00 to 23/00)
	Is or road stud reflector and clear ,outline of nditions like Fog nsions 2500x200x32mm reflector) complete in ation and as per		rk	uhri Aut road Km 0/0 to 97/0 (SH:-1 Km 0/00 to 23/00)
	689.00	ယ	Quantity	ANTITY 07/0 (SH:- P
		4	Rate In Figure	roviding
		5	Rate In words.	Estimated cost:- 482300.0 Earnest money:- 9600.00 Time:- One Mo
Total-	Each	6	Unit	ed cost:- money:- Time:-
		7	Amount	Estimated cost:- 482300.00 Earnest money:- 9600.00 Time:- One Month

Executive Engineer,
NH Division HPPWD, Rampur Bsr.

	The same and the s				20000	27./X
	NAME OF WORK: A/R & M/O on NH-305 Sainj Luhri Aut road Km 0/0 to 97/0 (SH: FI	7/0 (SH:- Pr	roviding	Estimated cost: 457000.00	d cost:-	457800.00
anc	and fixing recto reflective tape between Km 0/00 to 12/00)			Earnest money: 9200.00	noney:-	9200.00
					Time:-	Time:- One Month
Sr,	Sub head/item of work		Rate In	Rate In words. Unit	Unit	Amount
No.	Sub nead/Item of work	Quantity	Figure	have in words.	OHIE	
1	2	ဃ	4	5	6	7
	1 Providing and fixing 3M EGP grade round circle of size	12000.00			Each	
	3'x3'(0.90x0.90) red/yellow recto reflective tape fixed on existing					
	vertical posts of road side W-metal beam crash barrier as per					
	direction of Engineer-in-Charge.					
					Total:-	

Executive Engineer,
NH Division HPPWD,
Bampur Bsr.