



भारतीय प्रौद्योगिकी संस्थान हैदराबाद

कंडी - ५०२ २८५, सांगारेड्डी, तेलंगाना, भारत

फोन : ०४० २३०१ ६०११; फैक्स : (०४०) ६००३ / ३२

Indian Institute of Technology Hyderabad

Kandi - 502 285, Sangareddy, Telangana, INDIA

Phone: (040) 2301 6091; Fax: (040) 2301 6003 /32

NOTICE INVITING QUOTATION

NIQ No: ०४ /NIQ/IITH/CMD/2020-21

Date: 24th July 2020

The Executive Engineer (Civil), Indian Institute of Technology Hyderabad, Kandi, Sangareddy, Medak – 502 285 invites on behalf of the IITH sealed item rate quotations for following work from approved and eligible Contractors of CPWD and those of appropriate list of MES, BSNL, Railway, PWD (R&B), Working contractors of IIT Hyderabad or Specialized Agencies.

The quotations should be sent in a sealed cover addressed to **“The Executive Engineer (Civil), Construction and Maintenance Division, Indian Institute of Technology Hyderabad, Kandi, Sangareddy (Dist) Telangana State- 502 285”** super scribing the name of work.

NAME OF WORK: “Providing Traffic calming measures on the NH-65 in front of the main entrance of IIT Hyderabad. **Sub Heads:** (A) Transverse Bar Marking, (B) Reflective road studs of size 100 x 20 mm &(C) Sign Boards (4th Call)”.

Estimated Cost : Rs.4,05,614/-

EMD : Rs.8,200/-

(The EMD shall be form of Demand Draft drawn in any Scheduled bank in favour of **“The Director, IIT Hyderabad”** payable at SBI, IIT Hyderabad, Kandi Branch).

Time for Completion of Work : 30 Days

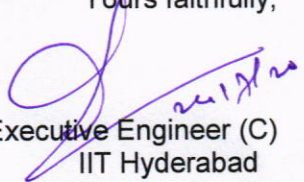
Last Date of Receipt of Quotations : 04-08-2020@3PM

Date of Opening of Quotations : 04-08-2020@4PM

Validity of Quotations : 30 Days

Conditional Quotations or Quotations with conditional rebate shall be summarily rejected.

Yours faithfully,


Executive Engineer (C)
IIT Hyderabad

NOTE:

- 1). Downloaded quotations are accepted.
- 2). Quotations received through Speed post or Courier within the time limit shall be accepted.

SCHEDULE OF QUANTITIES

Name of Work:-Providing Traffic calming measures on the NH-9 in front of the main entrance of IIT Hyderabad. Sub-Heads : (A)Transverse Bar Marking, (B) Glow Studds (C) Sign Boards (4th Call).

SI No.	Description of Item	Qty	Unit	Rate(Rs.)		Amount(Rs.)
				In Figures	In Words	
A-1.0)	A) S.H:- TRANSVERSE BAR MARKING Providing and applying 2.5 mm thick road marking strips (retroreflective) of specified shade/ colour using hot thermoplastic material by fully/ semi automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the complete as per direction of Engineer-in-charge and accordance with applicable specifications.	471.00	Sqm			
	B) S.H:- REFLECTIVE ROAD STUDS OF SIZE 100x20 mm					
B-1.0)	Providing and fixing Glow studs of size 100x20 mm made of heavy duty body shall be moulded ASA (Acrylic styrene Acrylonitrile) or HIP (High impact polystyrene) or ABS having electronically welded micro- prismatic lens with abrasion resistant coating as approved by Engineer in charge. The glow stud shall support a load of 13635 kg tested in accordance with ASTM D4280. The slope of retro-reflective surface shall be 35 (+/-5) degress to base .The reflective panels on both sides with at least 12 cm of reflective area up each side. The luminance intensity should be as per the specification and shall be tested as described in ASTM I: 809 as recommended in BS: 873	76	Nos			
	C) S.H:- SIGN BOARDS.					

Sl No.	Description of Item	Qty	Unit	Rate(Rs.)		Amount(Rs.)
				In Figures	In Words	
C-1.0)	Manufacturing, supplying and fixing retro reflective sign boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity encapsulated type heat activated retro reflective sheeting conforming to type - IV of ASTM-D 4956-01 in blue and silver white or other colour combination including subject matter, message (bi-lingual), symbols and borders etc. as per IRC : 67:2001, pasted on substrate by an adhesive backing which shall be activated by applying heat and pressure conforming to class -2 of ASTM-D-4956-01 and fixing the same with suitable sized aluminium alloy rivets @ 20 cm c/c to back support frame of M.S. angle iron of size 25x25x3 mm along with theft resistant measures, mounted and fixed with 2 Nos. M.S. angles of size 35x35x5 mm to a vertical post made up to M.S. Tee section ISMT 50x50x6 mm welded with base plate of size 100x100x5 mm at the bottom end and including making holes in pipes, angles flats, providing & fixing M.S. message plate of required size, steel work to be painted with two or more coats of synthetic enamel paint of required shade and of approved brand & manufacture over priming coat of zinc chromate yellow primer (vertical MS-Tee support to be painted in black and white colours). Backside of aluminium sheet to be painted with two or more coats of epoxy paint over and including appropriate priming coat including all leads and lifts etc. complete as per drawing , specification and direction of Engineer-in-charge.	4	Each			
C-1.1)	Mandatory/ Regulatory sign boards of 900 mm diameter with support length of 3750 mm	4	Each			
C-1.2)	Cautionary /warning sign boards of equilateral triangular shape having each side of 900 mm with support length of 3650 mm	8	Each			
C-2.0)	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level :					
C-2.1)	1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 40 mm nominal size)	1.90	Cum			
	TOTAL AMOUNT IN RUPEES					


Assistant Executive Engineer (C)


Executive Engineer (Civil)