



**National Highways and Infrastructure Development Corporation Ltd.**  
(Ministry of Road Transport & Highways, Government of India)

**Providing/Erecting and fixing Canopy in the open Courtyard at  
ground floor of Transport Bhawan, 1-Parliament Street, New Delhi-  
110001**

**Bid Document**

**Volume - I**

**October, 2016**

**3<sup>rd</sup> Floor, PTI Building 4, Parliament Street, New Delhi - 110 001**

## Volume- I

**Name of Work:-** Providing and fixing of Canopy at open Courtyard at ground floor in Transport Bhawan, 1, Parliament Street, New Delhi-110001

### **QUALIFICATION CRITERIA:**

#### **ESSENTIAL QUALIFICATION FOR THE BIDDER:**

1. Should have completed atleast one similar work of Rs 3.10 Lakh over the past 5 (Five) financial years.
2. Work completion certificate from Govt./Private Entity must be attached as documentary evidence of having the requisite experience.
3. Should have registered for VAT and Service Tax and a documentary proof of the same shall be furnished while submitting the bid.
4. Should have PAN No and copy of the same shall be submitted along with the bid.
5. Undertaking to the effect that firm has not been blacklisted by any of the Govt. Agency on a non judicial stamp paper worth Rs.100/- duly notarized from the public notary.
6. Financial bids of bidders having requisite experience shall only be considered.
7. In the absence of any of the above documents, the bids shall be liable for rejection and no correspondence in this regard will be entertained.
8. **Technical Bid must also contain one photo copy of General Terms & Conditions duly signed & stamped by an authorized person on each page as a token of acceptance of all Terms & Conditions of NIT.**

**Sandeep Kumar**  
**General Manager (T)**  
**NHIDCL, New Delhi**

## **GENERAL TERMS & CONDITIONS**

**Name of Work:-** Providing and fixing of Canopy at open Courtyard at ground floor in Transport Bhawan, 1, Parliament Street, New Delhi-110001

The terms and conditions for the above cited work shall be as under:-

1. The time allowed for the completion of work is 21 days after issue of letter of award and work has to start within 5 days of the award of work.
2. Extension of time shall normally be not permitted. However, in case necessary the same shall be obtained from NHIDCL in writing giving reasons thereof.
3. The rates quoted shall be for complete work. The bidder must quote the rates inclusive of all taxes. The work will be awarded to the technically qualified bidder who has quoted the lowest amount (L-1).
4. The bids shall remain open for acceptance for a period of 90 days from the date of opening of tender.
5. NHIDCL reserves the right to accept/reject any of the tender without assigning any reason whatsoever.
6. The bids shall be submitted in dual bid system in two separate sealed envelopes clearly mentioning on the top of one envelopes as "Technical Bid" and "Price/ Financial Bid" on the other envelope.
7. Bad workmanship is liable to be rejected and no payment on that account will be made.
8. No Advance payment will be made to the contractor. The payment shall be released after completion of the work. The contractor shall submit the final bill with detail of measurement, which will be checked and verified by the Engineer in-charge of NHIDCL.
9. 90% of the total payment shall be released to the contractor after statutory deduction on satisfactory completion of the work. The remaining 10% will be kept as Security Deposit till the expiry of defect liability period (DLP) of 1 year from the date of completion.

- 10 In case any defect comes in notice during the DLP, the contractor would be liable to rectify the same within 7 days, failing which, NHIDCL will get the same rectified at the risk & cost of the contractor.
11. The rate of extra item shall be as per current market rate when not available in latest DSR. The same shall however be subject to prior approval of the competent authority in NHIDCL.
12. The contractor shall be fully responsible for the safety precautions, labour laws and payment of labour cess, VAT, Service Tax or any other taxes directly to the concerned department. NHIDCL shall not entertain any claim whatsoever in this respect.
13. The contractor shall comply with minimum wages act and no minor labour should be engaged at the work site.
14. Contractor or his qualified authorized representative should always be available at the site of work to take the instructions from the Engineer in-charge, NHIDCL and ensure proper execution of work.
15. The work shall be carried out in the professional manner with prior information to cause least disturbance to the working of NHIDCL.
16. The work performed shall be having the defect liability period for one year from the date of completion of work.

**Sandeep Kumar**  
**General Manager (T)**  
**NHIDCL, New Delhi**

**Financial Bid Format**

**Name of Work: Providing and fixing of Canopy at open Courtyard at ground floor in Transport Bhawan, 1, Parliament Street, New Delhi-110001**

<b>TENSILE FABRIC STRUCTURE</b>						
<b>MORTH , NEW DELHI - 110001</b>						
<b>SCHEDULE OF QUANTITIES AND ESTIMATED COST</b>						
S.no	Descriptions	Quantity	Unit	Rate in (Rs)		Amount in (Rs)
				In figures	In words	
1	Providing & fixing tensile structure consisting of Pre Tensile fabric of make Preconstraint Ferrari 702 or equivalent as per specifications and design drawings complete with accessories and hardwares required . Canopy size is 40 ft X 20 ft .	800.00	Sq.ft			
	<b>Specifications of Framework</b>					
a	Fixing of P.V.C. Membrane					
b	Heat Welding/fuse welding of Membrane					
	<b>Specifications of Preconstraint Fabric</b>					
a	P.V.C. membrane U.V. protected Stabilized color.					
b	YARN:- 2X1100 Dtex PEX HT					
c	Weight sqm :-750gsm					
d	Tensile STRENGHT:-280/280daN.5cm					
e	ELONGATION:-<- 1%,Tear strength 55/50daN					
f	ADHESION:- 12 daN/5cm					

g	FINISH:- PVDF					
h	MAXIMUM OPERATING TEMPERATURE- 30C/70C					
i	Heat welded at joints					
j	The membrane is fixed to M.S. tubular frame.					
k	The joints are heat welded so no waterproofing required & minimum maintenance required.					
2	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled and neatly dressed:- All kinds of soil.	4.35	cum			
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand : 8 graded stone aggregate 75 mm nominal size)	0.30	cum			
4	Centering and shuttering including strutting, propping etc. and removal of form work for : Foundations, footings, bases for columns	4.20	sqm			
5	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20 mm nominal size)	1.53	cum			

6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level: Cold twisted bars	125.00	kg			
7	Steel work in built up tubular ( round, square or rectangular hollow tubes etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete.	1750	kg			
8	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	150	kg			
9	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) :- 25 mm thick	7.2	sqm			
10	Painting (two or more coats) on Metal tubular pipe with synthetic enamel paint of approved brand and manufacture and required colour over a priming coat of approved steel primer on new work:- 75-125 mm diameter pipes	413	rmtrs			
11	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead:- For thickness of tiles above 25 mm and up to 40 mm	7.2	sqm			
12	Disposal of Malba by mechanical means to authorized dumping site	3	cum			

13	Filling available excavated earth (excluding rock) in trenches, plinth, sides of fountains etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	2.52	cum			
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**Note:**

1. Entire work shall be carried out beyond the office hours (i.e. 7.00 pm to 7.00 am). However, the work can also be performed on Saturdays & Sundays and other holidays during the days as well, with prior permission in writing.
2. Technical Bid must also contain one photo copy of General Terms & Conditions duly signed & stamped by an authorized person on each page as a token of acceptance of all Terms & Conditions of NIT.
3. In case of difference between rate in figures and rate in words, the rate in words will prevail in determining the lowest quoted amount.

I have read all the Terms & Conditions and the same are accepted.

**Authorized Signatory (Bidder)  
With Official Seal**