Volume-II

NATIONAL AGRI-FOOD BIOTECHNOLOGY INSTITUTE (NABI)

(Department of Biotechnology, Ministry of Science and Technology, Govt. of India) Knowledge City, Sector-81, SAS Nagar, Mohali, Punjab

FINANCIAL BID DOCUMENT



Providing and fixing of Stainless Steel letters in golden colour along with perforated logo at Main Campus, NABI, Knowledge City, Sector-81, Mohali

TECHNICAL SPECIFICATIONS

1.0 STANDARD SPECIFICATIONS TO BE FOLLOWED

The work should be executed as per following CPWD specification and also the specification laid in tender document. In case, above specifications are not available for certain item, then the material should conform to ISI and BIS standards.

1.1 Civil Engineering Works

CPWD Specification 2009 Vol. I & II along with latest correction slips. These Specifications have replaced CPWD Specifications 1996 along with Correction Slips issued on them. These Specifications cover all types of Works. The specifications are available as a printed document issued by CPWD and also in soft copy PDF Format in CPWD website.

1.2 Electrical Engineering Works

- (A) CPWD General Specifications for Electrical Works Part I Internal 2013.
- (B) CPWD General Specifications for Electrical Works Part II External 1994.
- (C) CPWD General Specifications for Electrical Works Part IV Sub Stations 2013.

The above specifications shall be read with upto date correction slips (if any).

(A) CIVIL WORKS

1. Stainless Steel letters, perforated logo:-

- a. Providing and fixing of Stainless steel grade 304 golden letters in **English** with Main letter of name of institute (NATIONAL AGRI-FOOD BIOTECHNOLOGY INSTITUTE) of minimize size 200 mm with 25 mm raising. The rest of letters (DEPARTMENT OF BIOTECHNOLOGY, MINISTRY OF SCIENCE & TECHNOLOGY, GOVERNMENT OF INDIA) shall also be of Stainless steel grade 304 in golden with minimum size of 175 mm, 25 mm raising. The letters shall be fixed with the help of stainless steel studs on existing granite wall which shall not be visible from the front. The stainless steel studs shall be properly grouted with suitable selant. The logo shall be of minimum dia 850 mm and shall be perforated one with cutting of balance vacant space leaving the matter in logo. The letters of name of institute in logo shall be engraved/etched in black letters over golden stainless steel sheet with heating process. The design of wall is mentioned in the tender drawing. The work shall have warranty/defect liabilit period of 36 months as per NIT. Test report for conformanity of material wrt specifications shall be provided. The work shall be executed to the statisfaction of Engineer- in-charge.
- b. Providing and fixing of Stainless steel grade 304 golden letters in **Hindi** with Main letter of name of institute of minimize size 225 mm mm with 25 mm raising. The rest of letters shall also be of Stainless steel grade 304 in golden with minimum size of 190 mm, 25 mm raising. The letters shall

be fixed with the help of stainless steel studs on existing granite wall which shall not be visible from the front. The stainless steel studs shall be properly grouted with suitable sealant. The logo shall also be in stainless steel 304 grade in golden colour with minimum dia of 850 mm and shall be perforated one with cutting of balance vacant space leaving the matter in logo. The letters of name of institute in logo shall be engraved/etched in black letters over golden stainless steel sheet with heating process. The design of wall, matters describing letters etc is mentioned in the tender drawing. The work shall have warranty/defect liability period of 36 months as per NIT. Test report for conformity of material wrt specifications shall be provided. The number of letter etc are mentioned in tender document drawing. The work shall be executed to the satisfaction of Engineer-in-charge.

NOTE: In case of any contradiction between the specifications, the contractor shall take the prior approval of the Engineer- In – Charge before executing the same at site.

LIST OF MAKES TO BE ADOPTED

S.No	Item	Make
1.	Golden Stainless steel	Tata/Jindal/Apollo/Mapple
2.	Fasteners	Fisher/Hilti

Note:- Any other material make not mentioned shall be ISI marked & got approved from Engg-in-charge

NAME OF WORK: - Providing and fixing of Stainless Steel letters in golden colour along with perforated logo at Main Campus, NABI, Knowledge City, Sector-81, Mohali

ABSTRACT SHEET

S.NO	PARTICULARS	AMOUNT (In INR)
1	ESTIMATED VALUE OF WORK	Rs 7,91,750/-
	(INCLUSIVE OF TAXES, PROFITS	
	ETC)	
2	PERCENTAGE (% AGE) QUOTE	
	PLUS/MINUS (+/ -) BY BIDDER ON	
	ESTIMATED AMOUNT (IN FIGURES)	
3	PERCENTAGE (% AGE) QUOTE	
	PLUS/MINUS (+/ -) BY BIDDER ON	
	ESTIMATED AMOUNT (IN WORDS)	
4	NET AMOUNT AFTER UN-	
	CONDITIONAL PERCENTAGE	
	REBATE OR QUOTE ABOVE	
	ESTIMATED VALUE ((IN FIGURES)	
5	NET AMOUNT AFTER UN-	
	CONDITIONAL PERCENTAGE	
	REBATE OR QUOTE ABOVE	
	ESTIMATED VALUE ((IN WORDS)	

Stamp & Signatures of bidder

BOQ for providing and fixing of Golden stainless steel signage at walls

of Main Entrance Gate, NABI						
S. No	Description of Item	Unit	Qty	Rate	Amount	
	Providing and fixing of Stainless steel grade					
	304 golden letters in English with Main					
	letter of name of institute (NATIONAL AGRI-					
	FOOD BIOTECHNOLOGY INSTITUTE) of					
	minimize size 200 mm with 25 mm raising.					
	The rest of letters shall also be of Stainless					
	steel grade 304 in golden with minimum size					
	of 175 mm , 25 mm raising. The letters shall					
	be fixed with the help of stainless steel studs					
	on existing granite wall which shall not be					
	visible from the front. The stainless steel					
	studs shall be properly grouted with suitable					
	selant. The logo shall be of minimum dia 850					
	mm and shall be perforated one with cutting					
	of balance vacant space leaving the matter in					
	logo. The letters of name of institute in logo					
	shall be engraved/etched in black letters					
	over golden stainless steel sheet with					
	heating process. The design of wall is					
	mentioned in the tender drawing .The work					
	shall have warranty/defect liability period of					
	36 months as per NIT. Test report for	Complete				
	conformity of material wrt specifications	Job as				
	shall be provided. The work shall be	per				
	executed to the statisfaction of Engineer- in-	layout	1			
1	charge.	plan	nos	385625.0	385625.0	

	Providing and fixing of Stainless steel grade				
	304 golden letters in Hindi with Main letter				
	of name of institute of minimize size 225 mm				
	mm with 25 mm raising. The rest of letters				
	shall also be of Stainless steel grade 304 in				
	golden with minimum size of 190 mm, 25				
	mm raising. The letters shall be fixed with				
	the help of stainless steel studs on existing				
	granite wall which shall not be visible from				
	the front. The stainless steel studs shall be				
	properly grouted with suitable selant. The				
	logo shall also be in stainlees steel 304 grade				
	in goldent colour with minimum dia of 850				
	mm and shall be perforated one with cutting				
	of balance vacant space leaving the matter in				
	logo. The letters of name of institute in logo				
	shall be engraved/etched in black letters				
	over golden stainless steel sheet with				
	heating process. The design of wall, matters				
	describing letters etc is mentioned in the				
	tender drawing .The work shall have				
	warranty/defect liability period of 36	Complete			
	months as per NIT. Test report for	Job as			
	conformity of material wrt specifications	per			
	shall be provided.The work shall be executed	layout			
2	to the statisfaction of Engineer- in-charge.	plan	1nos	406125	406125.0
	Total estimated cost				791750.0

NOTE: - Payment shall be released item wise based on actual measurement examined at site by Engineer- In- Charge. Rates quoted should be inclusive of taxes, GST, profits, wastage etc.

Signature/Stamp of Bidder