



राष्ट्रीय फैशन प्रौद्योगिकी संस्थान

National Institute of Fashion Technology

Expressions of interest for following services.

“Engagement of Agency for Installation and Operation of Public Bicycle Sharing System

Sr. No.	Expression of Interest for	Date of Publishing	Last Date for Submission
1	“Engagement of Agency for Installation and Operation of Public Bicycle Sharing System	29/09/2020	20/10/2020

निफ्ट कैंपस, छेब, कांगडा, हिमाचल प्रदेश- १७६००१

NIFT Campus, Chheb, Kangra, Himachal Pradesh

I Accept the terms & Conditions
Seal and Signature of the Expression of Interest

176001 Phone No. 01892-260872-5, Fax No. 01892-
263872

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1. INTRODUCTION:

National Institute of Fashion Technology (NIFT) was set up by the Ministry of Textiles, Government of India in 1986 which has been accorded statutory status under the Act of Parliament in 2006 (NIFT Act 2006) for the promotion and development of education and research in field of Fashion Technology. NIFT provides fashion business education across the country through its network of 16 centres. It provides four years under graduate (UG) program in design and technology, two years post graduate (PG) program in design, fashion management & fashion technology and short duration education program to address the specialized needs of professional and students in the field of fashion. NIFT has its head office at New Delhi with its campuses located at Bengaluru, Bhopal, Bhubaneswar, Chennai, Gandhinagar, Hyderabad, Jodhpur, Kangra, Kannur, Kolkata, Mumbai, New Delhi, Patna, Raibareli, Shillong and Srinagar.

NIFT, Kangra was established in the year 2009 with five undergraduate courses.

1. RFP Data Sheet & Timelines

Description	“Engagement of Agency for Installation and Operation of Public Bicycle Sharing System in NIFT Kangra”
Earnest Money (E.M.D.)	Rs. 5,000.00 (Rs. Five Thousand only)
Cost of Bid Document (Non Refundable)	Rs.500.00 (Rs. Five Hundred only)
Announcement Date	28-09-2020
Pre Bid Meeting Date	15:00 Hrs on 05-10-2020
Purchase of Tender End Date	15:00 Hrs on 20-10-2020
Bid Submission End Date	15:00 Hrs on 20-10-2020
Opening of ‘Mandatory Submission (Envelop A)	17:00 Hrs on 20-10-2020
Opening of Technical Proposal (Envelop B)	17:01 Hrs on 20-10-2020
Opening of ‘Financial Bid’	To be intimated separately

The above time frame is indicative and would be subject to change as may be notified by NIFT Kangra from time to time. All times refer to India Standard Time.

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2. Scope of work

The contract will be for design, procurement, installation, operation and Maintenance of the e-Cycle / Cycle Sharing System in the NIFT Kangra. Service provider need to provide integrated and innovative solutions for the e-Cycle / Cycle Sharing System, including all the hardware, software and system solutions along with operation of the system. The ITS system of the system is also required to be tied in / synced with the ITS system.

The Service contract will be granted for a period of 1 years with a possibility of a further 2 year extension at the end of the 3 year period, if NIFT is satisfied with the service provided by the service provider.

The Service Provider's Scope of work includes:

- **Planning and installation**
- ***System Planning***

A list of station location and size of each station will be proposed by NIFT. The service provider is required to review these stations and give their recommendations on the same which will be duly considered by NIFT.

The service provider shall conduct activities not limited to:

- 2.** Evaluating the Station locations and sizes as proposed by NIFT
- 3.** Conduct student outreach and location surveys to evaluate demand across the NIFT
- 4.** Make recommendations on location and size of each station on the system.
The final decision on the station location and size rests with NIFT.

Phase 1: On ground Testing

A period of 1 week, where the components and systems are tried and tested by the service operator. During this period, the system need not be open to the NIFT Student. This period is used to ensure that once the system is launched, it will run without any operational glitches.

Cycles

- **Technical standards**
 - 1** Technical specifications for the cycles should at least meet the "Minimum Technical Standards" as given in Section 7.
 - 2** Procure such equipment manufactured not earlier than Twelve (12) months before the date of signing of the Service Provider Agreement between NIFT and the Service Provider. The equipment shall not have been put to commercial use anywhere previous to the Commencement of Operations.

The Service Provider will present prototype Cycles for the Cycle Sharing System to NIFT for inspection. NIFT will have the right to review all station hardware and software to ensure they meet all the technical criteria as specified. A prototype which may have features over and above the prescribed minimum standards, will also be accepted by NIFT.

Should NIFT find any discrepancy between the prototype and the technical specifications, and then the Service Provider will have 30 days to propose a solution. The final designs will be subject to approval from NIFT. After receiving approval on the final design, the Service Provider may proceed to manufacture/ acquire the rest of the Cycles and Stations.

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The service provider will also make suggestions on the colours and branding of the cycles and stations. These recommendations will be duly considered by NIFT. The final decision rests on NIFT and no additional branding components of any kind may be added to this design by the service provider.

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- **Number of Cycles- Fleet Size**

- Procure Cycles as per the Authorised Fleet size of 5 to 10 cycles as set by NIFT. Each of which shall comply with the technical standards as specified in Annex A.
- Procure and maintain Standby Cycles to ensure that the operational Fleet size remains above the Authorised Fleet.
- The authorised fleet will be provided and maintained by the service provider as per the timelines agreed.

A review of the Authorised size of the system will be triggered at any point the average number of rides in the system crosses the condition given below:

- **Stations**
- **Technical Specifications**

Technical specifications for the station specific hardware and software components of the Cycle Sharing system should at least meet the "Minimum Technical Standards" as given in Section 7.

Procure such equipment manufactured not earlier than six (6) months before the date of signing of the Service Provider Agreement between NIFT and the Service Provider. The equipment shall not have been put to commercial use anywhere previous to the Commencement of Operations.

The Service Provider will present prototype Station for the Cycle Sharing System to NIFT for inspection. NIFT will have the right to review all station hardware and software to ensure they meet all the technical criteria as specified. A prototype which may have features over and above the prescribed minimum standards, will be accepted by NIFT.

Should NIFT find any discrepancy between the prototype and the technical specifications, and then the Service Provider will have 30 days to propose a solution. The final designs will be subject to approval from NIFT. After receiving approval on the final design, the Service Provider may proceed to manufacture/ acquire the rest of the Cycles and Stations.

The service provider will also make suggestions on the colours and branding of the cycles and stations. These recommendations will be duly considered by NIFT. The final decision rests on NIFT and no additional branding components of any kind may be added to this design by the service provider.

- **Minimum Hours of Operation**

1. The system will run for a period of at least 14 hours every day.
2. If the operator decides to operate for 14 hours, the hours of operations should be 6am to 8:00 pm.
3. If the operator decides to expand the number of operating hours beyond 14 hours, then it is mandatory that the time period 6 am to 8 pm falls within the operating hours of the system

If the operator has any suggestions on change in time of operations, such a request will be put forth to NIFT, who will have the final authority to decide.

- **Number of Stations**

Minimum 02 numbers of Stations is to be installed by the service provider. Each station should comply with the technical standards as specified in Annex A. However if Service Provider wants to increase the number of Station, same can be done at the cost of service provider and a written approval from NIFT

- The system proposed by The Service Provider will install Stations as per the timelines.
- The number of units required for some of the essential station components/ infrastructure are detailed below

4. Minimum Technical Specifications

4.1. Cycle

S. No.	Cycle- Minimum Specifications
1	One-Size Fits all with Step Through Frame
2	Visible difference of the cycle from regular cycles in the market through design
3	Seat Adjustable without any tools
4	Sturdy, light weight Frame
5	Integrated Lock + Kick Stand
6	Front mounted Basket with a capacity up to 10kg
7	Ad Space on basket and the sides of the bicycle
8	Simple reliable braking system
9	Simple gear system with a minimum of 3 speed gear
10	Rust and Graffiti Resistant
11	Front and Rear mud guards with fenders
12	Enclosed mechanisms
13	Lighting System in the front and back
14	Bell
15	Reflectors on front, sides and back

4.2. Re distribution vehicles – Minimum Specification

S. No.	Redistribution Vehicles- Minimum Specifications
1	Designed to ensure transfer of cycles with minimal damage.
2	Follows the same brand guidelines for the entire system. Should look like a part of the rest of the system

I Ac 4.7. **Depots/ Workshop**
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4.3. Registration Centers

S. No.	Registration Centre- Minimum Specifications
1	Enabled to collect ID proofs and other required documents to register a user to the system
2	Enabled with the required equipment or technology to issue a new user id to new customer
3	Enabled to issue personalised cards with user id and information for ID proofs linked to the card.
4	Enabled to collect and return security deposits
5	Enabled to handle card and cash transactions for subscription fees and top up of smart cards.
6	Enabled to link the transactions to the relevant user id.

4.4. User Information System

S. No	Smart Phone App- (Optional)
1	Smart Phone apps are provided for at least the Android and Apple operating system
2	Should be able to provide information about the system- static and real time for the ease of the user
3	Should be linked to Google maps,
4	Should be enabled to integrate information of the BRT system on a later date, if required by BMC.

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Annexe G. Format for General Information

5.1. Damages

The Service provider will be responsible for all damages to the Cycle Sharing System. Damage to Project Asset due to regular wear and tear under filed conditions, or breach of its maintenance obligations or any other obligations specified in this Agreement and/ or omission of act by the Service Provider shall be the liability of the Service Provider. In such case Service Provider shall repair and rectify at its own cost the damages to the satisfaction of NIFT. All insurance proceeds if any shall be applied in rectification/repair of Project Assets. Damages due to vandalism and theft are also the responsibility of the Service Provider, who should be insured against such losses.

Damages due to negligent driving or accidents by Service Provider personnel or authorised representatives on street shall be the liability of the Service Provider. Any fines levied against the Service Provider or any of its staff or subcontractors by traffic police or any competent authority will be borne directly by the Service Provider. NIFT has no liability for such infractions.

NIFT shall not be liable to make any other payments such as those arising from maintenance or operations of the Cycle Sharing System other than the payments described in this section.

(To be submitted for each firm in case of consortium/joint venture.)

Name of Firm	
Head office address	
Contact Person	
Telephone	
Fax	
Email	
Place of incorporation/registration	
Year of incorporation/registration	
No of employees	
Legal status of firm (company/partnership/proprietorship, etc.)	
Registration/incorporation documents	
If applying as a joint venture, the status of the company in the joint venture	
Ownership structure, business growth revenue details, staff details and/or capability statement.	
Management team	
Products/services offered	

Annexe G. Format for General Information

Annual sales volume (in rupees)	
Major clients	
Business partners (and the services/products they offer	
History of litigation or claims made against the Applicant and all partners during the three years immediately prior to the Closing Time	
History of bankruptcy filings by the Applicant and all partners during the three years immediately prior to the Closing Time	

Annexe G. Format for General Information

It is certified that the information furnished in this Technical Bid, Qualification Bid and as per the document(s) submitted therewith is true and correct and nothing has been concealed or tampered with. We have gone through all the conditions of RFP and agree to be liable to any punitive action for furnishing false information / documents.

Dated this _____ day of _____ 2020 [Signature]

[Company stamp]

[Name] in the capacity of _____, duly authorized to sign bids for and on behalf of _____.

User Fees

The proposed fees that users pay based on the amount of time cycles were borrowed each time before it is returned to the system.

Time	Non Member- User Fees (Rs.) Cycle	Non Member- User Fees (Rs.) e-Cycle	Member- User Fees (Rs.)
0- 30 mins	15	25	
30 mins- 1 hours	20	50	
1 hour- 2 hours	30	75	
2 hours- 3 hours	40	100	
3 hours- 4 hours	50	150	
4 hours- 6 hours	60	200	
6 hours- 8 hours	70	300	
> 8 hours	80	400	

Processing Fee

An amount of Rs. 50 is charged as processing fee for issuing a card to a user. Members are exempt from this charge.

Annexe G. Format for General Information

Time	Annexe G. Format for General Information	
	Non Member- User Fees (Rs.) e-Scooty (Without Registration)	Member- User Fees (Rs.)
30 mins- 1 hours	50	
1 hour- 2 hours	100	
2 hours- 3 hours	150	
3 hours- 4 hours	200	
4 hours- 6 hours	300	
6 hours- 8 hours	400	
> 8 hours and upto 12 hrs.	500	

Annexe G. Format for General Information

S. No	Places		Alto or equivalent	Sedan Tata Zest / Swift Desire or equivalent	Innova or equivalent	Winger/ Traveller 13 Seater
	From	To				
1.	Kangra	Amb				
2.		Amritsar				
3.		Chandigarh				
4.		Delhi				
5.		Jalandhar				
6.		Ludhiana				
7.		Mandi				
8.		Pathankot/ Chakki Bank				
9.		Shimla				
10.		Una				
11.		Manali				
12.		Chamba				
13.		Lahaul				
14.		Bharmour				
15.		Spiti				
16.		Kullu				
17.		Bhuntar				
18.		Palampur				
19.	Local 40 Kilometers (4 hours)					
20.	Local 100 Kilometers (9 hours)					
21.	Local Kangra Bus Stand					
22.	Local Tanda Medical					
23.	Local Kangra bypass					
24.	Local Gaggal Airport					

Annexe G. Format for General Information

NATIONAL INSTITUTE OF FASHION TECHNOLOGY

PRICE & EVALUATION BID

Mention the Quotes as under:

S. No.	Criteria	Quotes (in Rs.)
1.	Monthly Maintenance Charges to be paid to NIFT, Kangra.	

The L1 will be decided based on higher rate quoted by the vendor in Price bid