



## BRIDCUL (ब्रिडकुल)

ब्रिज, रोपवे, टनल एण्ड अदर इन्फ्रास्ट्रक्चर डेवलपमेंट कॉरपोरेशन ऑफ उत्तराखण्ड लिमिटेड  
(उत्तराखण्ड सरकार का उपक्रम) पूर्व में उत्तराखण्ड राज्य अवस्थापना विकास निगम लिमिटेड

प्रधान कार्यालय: अवस्थापना भवन, 583-B, राजकीय आई0टी0आई0  
निरंजनपुर के सामने, माजरा, सहारनपुर रोड, देहरादून- 248001

CIN No. U45203UR2008SGC032591 टेलीफ़ैक्स- 0135-2522941, ई-मेल - [bridcul@gmail.com](mailto:bridcul@gmail.com)

### निविदा सूचना

निगम में MIS System लागू किए जाने हेतु NIC Services Inc./NIC में सम्बन्धित कार्य हेतु उचित श्रेणी में सूचीबद्ध फ़र्म्स से दिनांक 05.02.2019 को प्राप्त 11.00 बजे QCBS आधार पर प्रस्तुतिकरण किया जाना है।

विस्तृत विवरण निगम की वेबसाइट [www.bridcul.com](http://www.bridcul.com) में Section Tenders में देखा जा सकता है एवं किसी प्रकार का परिवर्तन निगम की वेबसाइट के माध्यम से अवगत कराया जाएगा।

Ref No: - 87/BRIDCUL-74/19

Dated: 19/01/2019

महाप्रबन्धक (सिविल)

**DEVELOPMENT AND IMPLEMENTATION**

OF

**MANAGEMENT**

**INFORMATION SYSTEM (MIS)**

AT



**Bridge, Ropeway, Tunnel & Other Infrastructure  
Development Corporation of Uttarakhand Ltd. (BRIDCUL)**

**(A Government of Uttarakhand Undertaking)**

**Awasthapan Bhawan, 583 th, Opposite Govt. ITI, Niranjanpur,  
Majra, Saharanpur Road, Dehradun- 248001, Ph- 0135- 2522941**

# MANAGEMENT INFORMATION SYSTEM (MIS)

## 1. Background

Bridge, Ropeway, Tunnel & Other Infrastructure Development Corporation of Uttarakhand Ltd. (BRIDCUL) was incorporated in 2008 under the Companies Act, 1956. It is a Govt. of Uttarakhand undertaking within the meaning of section 617 of Companies Act 1956. BRIDCUL is the main construction agency of Uttarakhand State for developing the infrastructure within and outside the state and anywhere in the world. As per Govt. of Uttarakhand orders it is the sole organisation for construction of bridges of more than 60mtr length besides other infrastructure works related to construction of Buildings, Airports, Flyovers, Ropeways and Roads etc

BRIDCUL intends to implement **Management Information system (MIS)** solution to have integrated information platform. BRIDCUL is expected to accrue the following benefits from solution implementation:

- ☑ MIS Solution for BRIDCUL's Head Office and all its 12 Unit offices.
- ☑ All major functions like Finance & Accounts, Human Resource Management, IT, Law, Company Secretary, Administration, Technical and other Facilities etc. to be covered under solution scope. ☑

## 2. The following modules have to be implemented:-

- A) **Letter Monitoring System.**
- B) **File Management System.**
- C) **Project Monitoring System.**
  - a) **Tracking of physical & financial progress of the running project.**
  - b) **Provision of uploading of progress pictures (Image & Video with Geo Tagging of Site/ Location with option of GSI mapping).**
  - c) **Integration capability with GIS & Google Earth.**

3. As per General Financial Rules 2017 (Ministry of Finance Department of Expenditure) QCBS method for selection will be implemented.

S.No.	Criteria	Marks (Minimum)
1.	Turnover in each of last three FY i.e. 2015-16, 2016-17, 2017-18. <ul style="list-style-type: none"><li>➤ Above Rs. 250 Cr.= 20 Marks</li><li>➤ Above Rs. 101 Cr upto Rs. 249 Cr= 10 Marks.</li><li>➤ Rs. 100 Cr= 5 Marks</li></ul>	20
2	Minimum two certificates required. <ul style="list-style-type: none"><li>➤ Per Certificates= 1 Marks</li></ul>	5
3	Bidder must have technical resources on their payroll currently in current FY. <ul style="list-style-type: none"><li>➤ No. of resources more than 2500 = 20 Marks</li><li>➤ No. of resources for 1501 to 2499 = 10 Marks</li><li>➤ No. of resources for 1500 = 5 Marks</li></ul>	20

4	Quality of Resume of 10 technical team members	5
5	Understanding of the scope of requirement, methodology for design & development in Technical Presentation	50
<b>Total</b>		<b>100</b>

- QCBS will be followed for further evaluation, with 70% technical weightage and 30% financial weightage.

**Method of Selection:**

Quality and Cost Based Selection (QCBS)- Least Cost Selection (Lump Sum); wherein 70% weightage will be given to the Technical Proposal and 30% to the financial proposal.

QCBS- 70:30 (Quality (70%) cum Cost (30%) Based Selection)

**QCBS Evaluation:**

The selection of agency will be evaluated as per the combined quality cum cost based system:

- i. The Technical proposals will be allotted weightage of 70%, while the financial proposal will be allotted weightages of 30%
- ii. Financial proposal with the lowest cost will be given a financial score of 100 and other proposals will be given financial scores that are inversely proportional to their prices.
- iii. The total score, both technical and financial, shall be obtained by weighing the quality and cost scores and adding them up.
- iv. On the basis of the combined weighted score for quality and costs, the agency shall be ranked in terms of the total score obtained. The proposal obtaining the highest total score in evaluation of quality and costs will be ranked as H-1 followed by the proposals securing lesser marks as H-2, H-3 etc. The proposal securing the highest combined marks and ranked H-1 would be recommended for award of the contract.
- v. An example to explain the evaluation methodology to be adopted is given below for the information of the agency.
  - a. Suppose 3 proposals are received from agency A, B & C respectively, they would first be given marks for evaluation of their technical proposal/ presentation as per the criteria given above. Suppose the agency A, B & C are allotted 75, 80 and 90 marks respectively, they would all become eligible for opening of their financial proposal.
  - b. Suppose the committee examined the financial proposal and evaluated the quoted prices as under:  
 Proposal evaluated cost:-
 

A	Rs. 120
B	Rs. 100
Ç	Rs. 110
- vi. Using the Formula LEC/EC, where, LEC stands for lowest Evaluated Cost and EC stands for Evaluated Cost. The financial proposal will be given the following points for financial proposals.
 

A:	$(100/120) \times 100 = 83$ points
B:	$(100/100) \times 100 = 100$ Points
C:	$(100/110) \times 100 = 91$ Points

- vii. Thereafter, for the purpose of obtaining the combined score proposals will be evaluated by using the Formula as shown below:-
- A. Proposal A:  $75 \times 0.70 + 83 \times 0.30 = 77.40$  Points
  - B. Proposal B:  $80 \times 0.70 + 100 \times 0.30 = 88.00$  Points
  - C. Proposal C:  $90 \times 0.70 + 91 \times 0.30 = 90.30$  Points
- viii. The 3 proposals in the combined technical and financial evaluation will, thus be ranked as under:-
- A. Proposal A: 77.40 Point: H3
  - B. Proposal B: 88.00 Point: H2
  - C. Proposal C : 90.30 Point: H1
- ix. Proposal C, which has the highest combined score, with the bid cost of Rs. 110 would, therefore, be declared as the winner and recommended for placement of work order.

#### **4. Proposals Submission:-**

Firms who have applied earlier have to submit their financial proposals as per Para 2 above. However, new firms have to submit both the technical and financial proposals in separate envelopes.

After finalizing the work and award of contract financial transactions would be as per NICS/ NIC Terms and Conditions.

#### **5. Document Fee (Non refundable):-**

All firms who have applied earlier and new firms have to submit a Demand Draft of Rs. 5000/- in favour of MD, BRIDCUL payable at Dehradun.

#### **6. Last Date & Address**

Last date for submission of the proposal is 05.02.2019 by 1700 hrs at the address mentioned below:-

Technical Presentation:- 05.02.2019, 1100 hrs

BRIDCUL,  
Awasthapan Bhawan, 583 th,  
Opposite Govt. ITI, Niranjapur, Majra,  
Saharanpur Road, Dehradun- 248001  
Ph- 0135- 2522941