

HYDERABAD GROWTH CORRIDOR LIMITED

Expression of Interest for “Consulting Services for Construction Supervision of Toll Management System Project and Highway Traffic Management System Project on Outer Ring Road to Hyderabad city in the State of Andhra Pradesh, India.

- (1) Hyderabad, the capital city of the State of Andhra Pradesh, is one of the six Metropolitan cities in India. The city is witnessing rapid economic growth, being a preferred location for major software companies, IT industries, Bio Technology etc.
- (2) The road network in Hyderabad is radial in configuration with three national highways passing through the city center: National Highway 7 runs from north to south, National Highway 9 runs from northwest to southeast, and National Highway 202 runs from the city center toward the northeast. As a result, local traffic mixes with interregional through traffic in the already congested city center. The city is suffering from chronic congestion, which is aggravated by the dominance of road-based transportation system, the radial road network and the rapid increase in the number of vehicles in recent years.
- (3) In order to provide development of well planned and well connected urban settlements around the Hyderabad Metropolitan area, Hyderabad Metropolitan Development Authority (formerly Hyderabad Urban Development Authority), a Statutory Agency of Government of Andhra Pradesh proposed to provide an orbital linkage to cater to the new developed areas for movement of large volumes of traffic at high speed. The orbital linkage, Outer Ring Road (ORR), for a length of 158 Km is being developed as a fully access controlled expressway. For expeditious implementation of the project, HMDA promoted a subsidiary company Hyderabad Growth Corridor Limited (HGCL), in association with Infrastructure Corporation of Andhra Pradesh (INCAP). The HGCL is mandated to take up the work of Outer Ring Road Project.
- (4) In order to finance the ORR construction, loan agreements were signed in 2008 between the governments of Japan, through the Japan International Cooperation Agency (JICA), and the Republic of India with the Hyderabad Growth Corridor Company (HGCL) as executing agency.
- (5) One of the loans, ORR Phase 2-B, includes a component of the introduction of intelligent transport systems (ITS) to ORR. ITS on ORR consists of two systems, Toll Management System (TMS) and Highway Traffic Management System (HTMS). As ORR will be operated as toll road, efficient toll collection system is required and to provide safe and comfortable service to the ORR users, highway traffic management system will be introduced.
- (6) The HGCL intends to short-list consultants for construction supervision of TMS and HTMS Projects on the Outer Ring Road. Individuals / firms / companies / joint ventures, who have proven experience of construction supervision consultancy of Intelligent Transport System of similar nature and scale with those planned for the ORR can apply for being short-listed.
- (7) The TMS require installation of toll collection equipment in 180 lanes at 19 Interchanges along the ORR of which 23 are ETC lanes and the rest are manual and touch and go lanes. It also includes lane and plaza computer system, traffic control center system and associated software. HTMS consists of CCTV surveillance system, emergency call box, vehicle detector system, meteorological observation system, variable message sign system and Traffic Control Centre system. Field equipment will be installed at various locations along the entire length of 158 km of ORR. HTMS Project also includes the installation of optical fiber cable into the conduits being installed by the civil works contractor along both sides of ORR and establishment of a data communication network for both TMS and HTMS.

- (8) The Consulting services will broadly include project supervision, monitoring, quality control, contract management, making engineering decisions, acceptance testing, and providing advisory services to HGCL for administering successful and timely completion of the ITS Implementation. The detailed scope of work shall be furnished at the time of issue of Request for Proposal (RFP) to the short-listed consultants.
- (9) The total time period for consulting services will be 20 months until one month after the completion of trial operation of the systems. The Technical and Financial Proposals shall be invited only from the shortlisted consultants.
- (10) Consulting services for construction supervision will be provided by an multi-disciplinary team comprising of key personnel which generally consists of experts having International experience.
Team Leader, Senior TMS Expert, Senior HTMS Expert, IT System Engineer, Cable Engineer, Electrical Engineer, and Civil Engineer.
In addition, local engineers of various expertises will be required.
- (11) Instructions for submission of the Expression of Interest are enclosed as Annexure-2 and Guidelines for the preparation of the Expression of Interest are enclosed as Annexure-3. Consulting firms interested in short-listing for construction supervision should fill up the enclosed Expression of Interest form (Annexure-4) and submit together with a Letter of Intent.
- (12) The individuals / firms / companies / joint ventures, who are interested to apply, may download the enclosures from HMDA/HGCL websites: <http://www.hmda.gov.in>.
- (13) The last date of submission of Expression of Interest is **21st January, 2011** up to 1600 hrs IST at the address given below.

Address for Communication:

The Managing Director,
HYDERABAD GROWTH CORRIDOR LIMITED,
Ground Floor, HUDA Complex, Tarnaka,
Secunderabad-500007,
Andhra Pradesh, India.
Fax. No. 00-91-40-27002745
Ph. No. 00-91-40-27002746
Email: mdhgcl@gmail.com, cgmhgcl@gmail.com,
Website: www.hmda.gov.in,

**Managing Director,
HGCL.**

Annexure-1

**Expression of Interest for the Consulting Services for Construction Supervision of ITS
on ORR**

No.	Supervision Consultancy Package No.	ITS Works Contract Package No.	Details of ITS Works Contract Package
1	ORR/JICA/SC/ITS	ORR/JICA/TMS	Design, Supply, Installation, Commissioning, Testing and Warranty Maintenance of the Toll Management System (TMS) and Related Facilities
		ORR/JICA/HTMS	Design, Supply, Installation, Commissioning, Testing and Warranty Maintenance of Highway Traffic Management System (HTMS) and Related Facilities.

Annexure-2

HYDERABAD GROWTH CORRIDOR LIMITED

**INSTRUCTIONS FOR SUBMISSION OF EXPRESSION OF INTEREST
STATEMENT**

1. Accomplished Expression of Interest statement must be submitted together with a Letter not later than 1600 hrs. IST on **21st January, 2011.**
2. The Expression of Interest document shall be the basis of drawing up a shortlist of consultants who will be invited to submit proposals for the services required.
3. All applications shall be submitted in English.
4. Power of Attorney (on stamp paper) of person (s) duly authorized to sign on behalf of the applicant shall be attached.
5. In case of the application made by a joint venture, either joint venture agreement or the letter of intent to form joint venture shall be attached along with all necessary details.
6. Completed application along with enclosures shall be paginated and initialed on each page.
7. Submission must be addressed to the following:

The Managing Director,

HYDERABAD GROWTH CORRIDOR LIMITED

Ground Floor, HUDA Complex, Tarnaka,

Secunderabad-500007,

Andhra Pradesh, India.

Fax. No. 040-27002745

Ph. No. 040-27002746

Email: mdhgcl@gmail.com, cgmhgcl@gmail.com,

Annexure-3

HYDERABAD GROWTH CORRIDOR LIMITED

GUIDELINES FOR PREPARATION OF EXPRESSION OF INTEREST

Consultants, who are interested to be considered for the services contemplated, shall fill up the enclosed form in a single copy.

The numbers below correspond to the numbers contained in the enclosed form:

1. Complete name of the firm or joint venture for this project, date of establishment and type of organization, whether individual, proprietorship, partnership, corporation or others.
2. Name of affiliate firms, their year of establishment, country of origin and type of organization.
3. Exact and complete office address, business address, telephone number, fax number & e-mail address. For consulting firms of foreign registration, indicate if there is any branch office(s) established in India with details in the aforesaid manner.
4. If the present firm is the successor to or outgrowth of one or more predecessor firms, give name(s) of the former entity (ties) and the year(s) of their original establishment.
5. Present a brief narrative description of the consultant.
6. List not more than two (2) principals who may be contacted by this Office. Listed principals must be empowered to speak for the firm on policy and contractual matters.
7. (i) Indicate the number of employees by discipline. While some personnel may be qualified in several disciplines, each person should be counted only once in accordance with his/her primary functions.
(ii) Indicate the number of permanent / regular employees by discipline with experience of 5 to 10 years and more than 10 years.
8. Under this item, indicate the financial figures from consultancy business for the last five (5) years. Gross fees received as prime consultant or in joint venture with other consulting firms, separately for design consultancy and supervision consultancy.
9. This item represents the completed ITS consultancy projects including communication network projects of the consultant and those handled in the last ten (10) years. First column represents the name of the project started and how it was accomplished, i.e., as prime consultant or through joint venture or as an associate with other consultants. If it was implemented as an associate with other consultant, indicate name of the consultant. Second column represents the consulting services rendered, defined as clearly as possible. Third column represents the client for whom the services were rendered and the address of the client. The fourth column represents the scope and details of the ITS project. The fifth column represents the fee received by the consultant separately for construction supervision, and design and other services, and the last column represents the duration of services. The fee should be stated in Indian Rupees. The currency conversion rate shall be furnished, if applicable.
10. List of the projects the firm has carried out, which best illustrates the experience of the firm relevant to this project. Attach services completion certificates or any equivalent proof to substantiate the experience.

NOTE: Any additional data, brochures, photos, etc., shall not accompany this form unless specifically requested.

Annexure-4

EXPRESSION OF INTEREST FORM FOR CONSULTING FIRM

(To be filled up by each of the constituent firm in case of a Joint Venture)

Consultant	Year Established	Country	Type of Organization
			Individual / Proprietary, Partnership / Other
1. Name			
2. Affiliated Firms			

3. Office / business address / telephone Nos. / e-mail address (in case of joint venture give the above details of each constituent).
4. Consulting firm's former name and year of establishment
5. Narrative description of firms (use other sheet, if necessary)
6. Names of not more than two (2) principals who may be contacted, with title and telephone number / fax number
7. Number of personnel in the organization

DISCIPLINE	NUMBER		
	*International Experience >10 years	*International Experience between 5 to 10 years	#No. of permanent employees in the respective category with total experience > 10 years.
1 Team Leader			
2 Senior TMS Expert			
3 Senior HTMS Expert			
4 IT System Engineer			
5 Cable Engineer			
6 Electrical Engineer			
7 Civil Engineer			

* Experience here means experience in construction supervision only.

Permanent employees working with the organization means employees working for more than three years continuously.

8. FINANCIAL STATEMENT OF THE LAST FIVE FINANCIAL YEARS

No.	Particulars	2009-2010	2008-2009	2007-2008	2006-2007	2005-2006
1	Annual turnover from Consulting Business					
2	Total Assets					
3	Current Assets					
4	Total Liabilities					
5	Current Liabilities					
6	Net Worth					
7	Working Capital					
8	Net Profit					

Note:

- 1) The amount shall be stated in Indian Rupees (INR).
- 2) The currency conversion rate for the respective years shall be mentioned.
- 3) The application with amount stated in currencies other than INR will not be considered.

9. ITS Projects and communication network projects handled by the consulting firms for the last ten years (Only those projects to be included, which are supported by the certificate of the clients mentioning that the consultancy work has been completed satisfactorily or has been substantially completed (substantial completion means 90% work in financial value having been executed) satisfactorily.

Name of the Project (Prime Consultant or Joint Venture)	Type of Services rendered (A, B, or C)	Client with complete address, contact person, telephone Nos. and Fax Nos.	Scope of ITS Project with details	Fee in INR (Applicant's share in case of JV)		Years (Duration)
				Fee for construction supervision	Fee for design and other services	

- A. Design of Intelligent Transport System and communication network projects.
 B. Construction Supervision of Intelligent Transport System and communication network projects.
 C. Review of Detailed Project Reports / Design / Proof checking of Intelligent Transport Systems and communication network projects.

Intelligent transport system in this EOI refers to the following projects:

- Toll collection system
- Road pricing / congestion charging system
- Traffic surveillance / management system for expressways and highways
- Emergency telephone system for highways
- CCTV surveillance system for expressway / highway
- Automatic road enforcement system
- Variable message sign / speed limit sign system
- Area traffic control system / coordinated traffic signal system

10. Experience of firm or joint venture members which best illustrate qualifications relevant to the Project*
(Furnish experience related to TMS / HTMS projects as well as other Intelligent Transport projects and communication network project).

Name of Overall Project:

Location of Overall Project:

Consultant's Fee: In Rupees _____

(Furnish Currency conversion rate, if applicable)

Owner's Name and Address:

Completion (Actual and Estimated):

Description of Project:

Description of Services Provided by the Firm

Note: Necessary documentary evidence to be submitted for all the information provided in Annexure – 4.

I certify that the information in the above Expression of Interest formats is true to the best of my knowledge.

PRESIDENT / MANAGING DIRECTOR OR
AUTHORIZED SIGNATORY#

SUBSCRIBED AND SWORN to before me this _____ date of
_____, 200__ at _____.

NOTARY PUBLIC

* Certificate showing the claimed experience furnished by the client or any satisfactory proof of the experience must be enclosed.

Please attach Power of Attorney as described or valid authorization.

**Managing Director,
HGCL.**