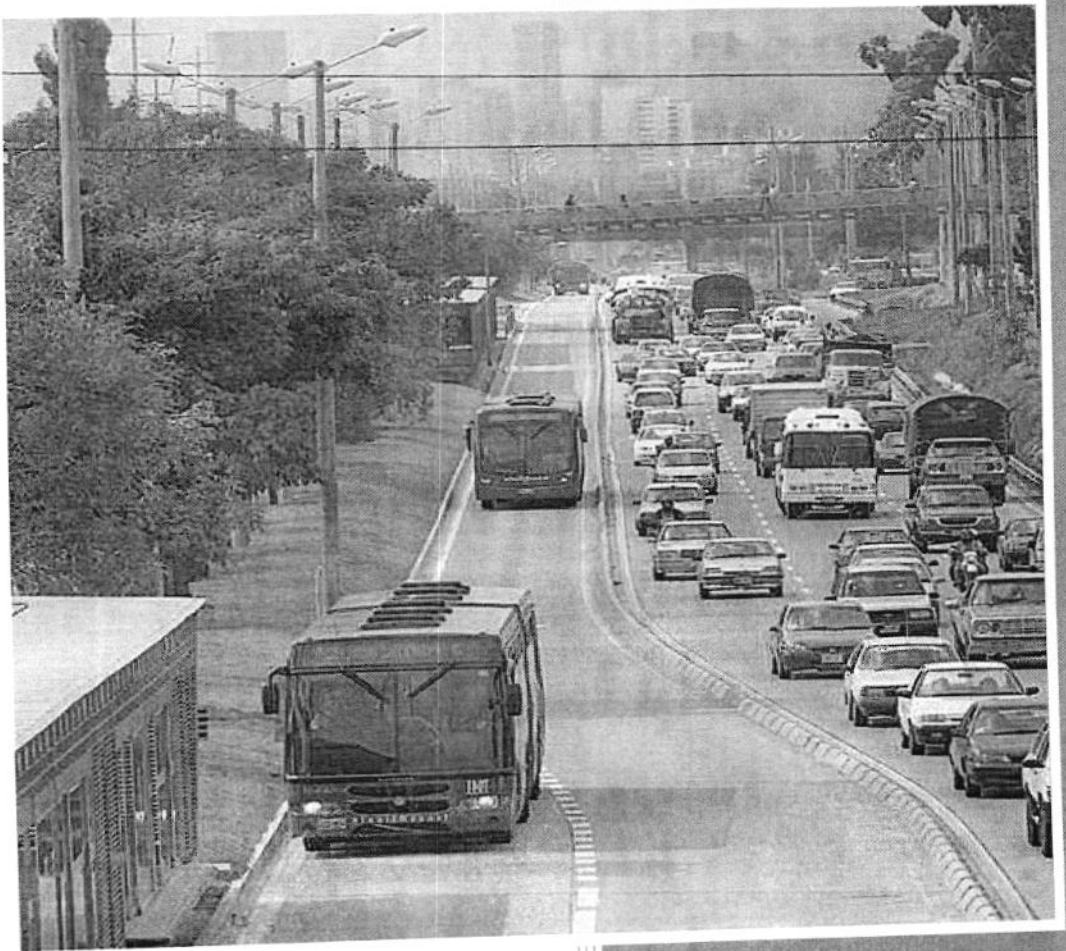


August 2015

**REQUEST FOR QUALIFICATION (RFQ)
DOCUMENT**

**Bus Rapid Transit System
for “Bus Operation Plan and ITS for
Orange, Green and Red Line”
Under Public Private Partnership Mode**



**Transport and Mass Transit Department
Government of Sindh**

1. REQUEST FOR QUALIFICATIONS

1.1. Transport and Mass Transit Department, Government of Sindh (TMTD, GoS) invites proposals from the reputable and experienced Consulting Firms to prepare a Feasibility Study for Bus operation plan and Intelligent Transport System (ITS)/Fare Collection Mechanism along with Transaction advisory services for the following 3 BRTS Lines under PPP mode of financing:

- BRTS Green Line: Surjani Town to Municipal Park M.A. Jinnah Road (21.2 Km)
- BRTS Orange Line: TMA Office Orangi Town to Board Office Chowrangi (4.7 km)
- BRTS Red Line: Modal Colony to Tower via University Road (22.2 km)

In this regard TMTD, GoS wants to prequalify potential consulting firms for issuing Request for Proposal (RFP) document

Interested consulting firms would need to furnish relevant documents to demonstrate experience and expertise to undertake the above project.

1.2. The requisite information and evaluation criteria for short-listing Consulting Firm(s)/Consortia is attached herewith. Only shortlisted Consulting Firm(s)/ Consortia would be issued Request for Proposals (RFP) for submission of Technical and Financial Proposals.

1.3. Firms / consortia desirous of being shortlisted for issuance of RFP, are requested to fill forms (4 in number) attached herewith.

1.4. The filled-in forms duly signed along with Pre-Qualification Documents, clearly marked on a sealed envelope (3 sets + soft copy in a CD in PDF format), should reach the office not later than 02:00 p.m. on Monday, August 31st, 2015.



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2. OBJECTIVES

- 2.1. Keeping in view the ever increasing population of Karachi and the expansion of the urbanized area, the Transport and Mass Transit Department, Government of Sindh has envisaged an increase in traffic demand in the city. In this regard, a study by the name of “The Karachi Urban Transport Master Plan 2030” (KUTMP) was conducted by Japan International Cooperation Agency (JICA) in close coordination and facilitation of Mass Transit Cell. The study suggests 2 Mass Rapid Transit (MRT) and 6 BRTS lines besides Revitalization of Karachi Circular Railway (KCR). The feasibility and transaction structure of BRTS would enable the Transport and Mass Transit Department, Government of Sindh to make an informed decision which shall ensure an affordable, sustainable and replicable system.
- 2.2. This Pre-Qualification Documents would enable TMTD, GoS to pre -qualify the best qualified and appropriately experienced Consulting Firm(s)/Consortia for Feasibility Study and Transaction Advisory Services.

3. SCOPE OF WORK

3.1 BRT Operations Plan

- 3.1.1 Review and suggest changes / amendments in existing laws & rules of business related to transport.
- 3.1.2 Performing field surveys needed for developing BRT operations plan
- 3.1.3 Develop travel demand forecast models needed for operational plan.
- 3.1.4 Assess efficiency of already designed BRT infrastructure with respect to BRT Operations plan sufficiency.
- 3.1.5 Prepare BRT fleet procurement plan
- 3.1.6 Prepare bus specifications and Acceptance Test Parameter (ATPs)
- 3.1.7 Prepare detailed design for BRT Operational Plan
- 3.1.8 Develop fare policy
- 3.1.9 Develop financial model for bus operations & unified criteria for operational subsidy to operators with sustainability.
- 3.1.10 Prepare business model for BRT operations for minimizing operational subsidy to make the project sustainable.



3.1.11 Develop business & marketing plans to address maximization of revenues.

3.1.12 Develop concession agreements / Service Level Agreements (SLAs) for bus operations.

3.2 Intelligent Transportation Systems (ITS)

3.2.1 Develop user requirements, procedures, protocols, rules and mechanisms for an integrated ITS system considering mass transit system in Karachi.

3.2.2 Identifying key areas where governmental controls are essential and ensuring full authority and control of regulatory authority / SMTA.

3.2.3 Develop technical standards, specifications and RFPs related to various ITS system components such as fare collection, Fleet Monitoring & Management, Transit Signal Priority, Passenger Information Systems, Precision Docking System, Security & Surveillance, Data Centre, Command & Control Centre, Secured Communication System etc.

3.2.4 Developing concession agreements / Service Level Agreements (SLAs) for ITS providers and ITS Operators.

3.3. The Transaction Advisor is therefore expected to have to have the technical, economic, legal, environmental, and financial; and project management expertise in its team / consortium.



4. IMPORTANT NOTE

- 4.1. Any document/ statement provided if proved false, misstated, concocted, or incorrect at any time during or after pre-qualification will result into permanent disqualification and black listing of the firm/ Company/ Partners/ Joint Venture with their names displayed on SPPRA website.
- 4.2. The Consulting Firm(s) /Consortia would be selected through a transparent process as per Sindh Public Procurement Rules (SPPR) rules 2010. Request for Proposal (RFP) would only be issued to pre-qualified firm(s) /consortia.
- 4.3 TMTD, GoS has the right to modify the scope of consultancy services at RFP stage with particular reference to inclusion or exclusion of Intelligent Transport System (ITS) at its discretion.



5. EVALUATION CRITERIA

The Consulting Firm(s)/ Consortia should pass in the following criteria to qualify for the issuance of RFP

S.No	Description	Yes/No
1.	Experience of preparing Operational Plan for BRT / MRT Systems: Firm(s) / Consortia have undertaken 3 or more projects on BRT / MRT System during the past 10 years. (Details to be provided in form 3)	
2.	Experience of Public Transport Planning & Integration Firm(s) / Consortia have undertaken 2 or more projects on BRT System during the past 10 years. (Details to be provided in form 3)	
3.	Experience of Intelligent Transport System (ITS) and Developing Interoperability Standards & Mechanism for Mass Transit Systems: Firm(s) / Consortia have undertaken 1 or more projects on BRT System during the past 10 years. (Details to be provided in form 3)	
4.	Transaction Advisory: Firm(s) / Consortia have undertaken at least 10 Transaction Advisory assignments of Projects worth Rs 500 million or above during the last 10 years. (Details to be provided in form 3)	
5.	Experience of Team Members: Firm(s) / Consortia should have full time employee associated with the project having relevant experience of at least four years (i.e. relevant financial, technical and legal experience). (Details to be provided in form 4)	



Form 1: General Information about the Organization

S. No.	Particulars	Details
	Name of organization	<i>(indicate complete legal name of the organization)</i>
a)	Operating name of the organization	<i>(if different from legal name)</i>
b)	Country of incorporation	
c)	Ownership of the organization	Sole Proprietorship/ Partnership/ Private Limited Company/ Public Unlisted/ Public Listed Company/ Other <i>(please specify)</i>
	<i>(Strike out whichever is not applicable)</i>	
d)	Date of establishment/ incorporation	
e)	Date of commencement of business	
f)	Address of the corporate headquarters and its registered office, if any, in Pakistan along with telephone and fax numbers	
g)	Communication addresses along with telephone and fax numbers	
h)	Website	
i)	List of stakeholders / members who own 10%	
j)	or more stocks & their interest in the company	
k)	List of Current Directors	
l)	Key Contact Person	
m)	Other key management personnel	<i>(indicate their name, designation/ title and contact address along with telephone, fax and email address)</i>
n)	International affiliations, if any	
o)	Professional membership(s), if any	
p)	Tax registration number	
q)	Has the company operated under a different name?	
		Yes/ No <i>(please specify)</i>

Individual firms/ consortia may, in addition to the above, attach their company profiles as an annexure to this form. In case the consortium comprises of more than one firm, the above information shall be provided in respect of each of the firm.

Form 2: Key Contact Details

Particulars	Details
Details of individual (s) who will serve as the primary point of contact within the organization:	
(a) Name	
(b) Name of Firm (in case of a Consortium)	
(c) Designation / Title	
(d) Address	
(e) Telephone Number	
(f) E-Mail Address	
(g) Fax Number	

