

هيئة الأشغال العامة
PUBLIC WORKS AUTHORITY
Assets Affairs
Roads Operations and
Maintenance Department

# PREQUALIFICATION DOCUMENT FOR ZONAL FRAMEWORK CONTRACT FOR HIGHWAYS OPERATIONS AND MAINTENANCE

Public Works Authority
PO Box 22188
Doha
State of Qatar

November 2013

# PREQUALIFICATION DOCUMENT LOCAL ROADS & DRAINAGE PROGRAMME

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# PREQUALIFICATION DOCUMENT FOR ZONAL FRAMEWORK CONTRACT FOR HIGHWAYS OPERATIONS AND MAINTENANCE SUMMARY

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### 1.0 ABBREVIATIONS AND TERMINOLOGY

ADS	Application Data Sheet
CD	Compact Disk
EAMS	Electronic Asset Management System
ITA	Instructions to Applicants
ITT	Invitation to Tender
JV	Joint Venture
KPI	Key Performance Indicator
ОТМ	Operations Team Member
PQQ	Pre-Qualification Questionnaire
PWA	Public Works Authority
QA	Quality Assurance
QAR	Qatari Riyals
QC	Quality Control
QCE	Quality Control Engineer
QCS	Qatar Construction Specification
WZTMG	Works Zone Traffic Maintenance Guide

### 2.0 SUMMARY DESCRIPTION

2.1 The purpose of the prequalification process is to provide the basis for the Authority (Ashghal [Public Works Authority]), to select a short-list of competent companies (the "Pre-qualified Applicants"). This Pre-Qualification Questionnaire (PQQ) is being made available to all parties who have expressed an interest in supplying zonal operations and maintenance services under a multiple Contractor Framework Contract and have satisfied certain eligibility criteria set out in the associated application form for the PQQ. It sets out the information which an Applicant is required to provide to the Authority in this first stage of the procurement process.

The Authority intends to create two (2) zones (lots) to encompass the complete designated highway network of Qatar with four (4) contractors in each zone operating under the terms of a Framework Contract for each zone. No contractor will be a contracted party in both zones either individually as a contracted entity or as part of any consortium or joint venture. Further detail on the Scope of Works is contained at Part 2 – Work Requirements Appendix A [Scope of Works] of this PQQ.

The aim of the pre-qualification selection process is to enable the Authority to draw up a list of pre-qualified Applicants. The Authority wishes to ensure adequate competition in determining the number of Applicants to be pre-qualified and the Authority has decided that, provided there are sufficient Applicants meeting the Authority's requirements as specified below, up to sixteen (16) Applicants shall be selected to tender in response to an Invitation to Tender (ITT). However, the Authority reserves the right to select a greater or lesser number of Applicants.

It will be mandatory for each Applicant to submit a bona fide tender applicable to both zones and failure to do so may, at the sole discretion of the Authority, lead to disqualification of the Applicant's tender.

Applicants are advised it is intended that the final selection of four (4) contracted parties for each zone will be on the basis of that most advantageous to the Authority.

The Authority is seeking proposals from Applicants to demonstrate their capacity to perform significant components of the Works with the right vision and the necessary experience, capabilities, understanding and commitment to work with Authority to achieve outstanding results in the delivery of the Project.

- 2.2 This Prequalification Document consists of:
  - 1. Summary;
  - 2. Part 1: Prequalification Procedures; and
  - 3. Part 2: Work Requirements.
- 2.3 Prequalification is a step in the procurement route which shall ultimately lead to Invitation to Tender for the prequalified Applicants. The procurement process can either commence by public invitation or by direct, private, invitation. Prequalification centres on evaluation of the Applicants':
  - 1. Eligibility;
  - 2. Licenses & Registration;
  - 3. Declaration of Pre-Tendering Agreement for Joint Venture;
  - 4. Historical Contract Non-performance record;
  - 5. Financial stability and status;
  - 6. Experience in relation to the size, type and complexity of the works and services being procured;
  - 7. Key Staff Experience;
  - 8. Health, Safety, Quality & Environment;
  - 9. Resources, Plant and Equipment; and
  - 10. Management Approach.
- 1.4 Consequently previous prequalification for Authority's projects shall not guarantee automatic prequalification for this Project.
- 1.5 The Work Requirements in Part 2 of this document provides an outline Scope of Works including drawings showing the defined highway network for each zone.
- 1.6 This Prequalification Invitation is the only prequalification step for both zones and the qualification criteria established are common to both zones.

### 3.0 DOCUMENT USER'S GUIDE

### 3.1 PART 1 - PREQUALIFICATION PROCEDURES

### **Section I.** Instructions to Applicants (ITA)

This section specifies the procedures to be followed by Applicants in the preparation and submission of the Prequalification Application. Information is also provided on the opening procedures for Prequalification Documents and evaluation of Applications.

### The Section I provisions are to be used without modification.

### Section II. Application Data Sheet (ADS)

This section identifies the data and provisions that are specific to each Prequalification Invitation and supplements the information or requirements included in Section I: Instructions to Applicants.

### **Section III. Qualification Criteria**

This section contains the qualification criteria and compliance requirements that will be used to determine how Applicants shall be prequalified and later invited to tender.

### Section IV. Pregualification Application Submission Sheet and Forms

This section contains the Prequalification Application Submission Sheet and the associated forms to be submitted.

### 3.2 PART 2 - WORK REQUIREMENTS

### **Appendix A: Scope of Works (Project Brief)**

This section contains details of the Scope of Works and the Project Procurement Programme.

### **Appendix B: Conditions of Contract**

This section will identify the Framework and Works Order Terms and Conditions to be utilised

### **Appendix C: The Defined Area**

This section contains a drawing identifying the zones.

### 3.3 TERMINOLOGY

### 3.2.1 **Prequalification Application**: Means the documents submitted for evaluation

- and short-listing for Invitation to Tender.
- 3.2.2 **Prequalification Application Submission Sheet**: Means the form in Section IV of this document which shall preface the Prequalification Application.
- 3.2.3 **Prequalification Invitation**: Means the invitation by the Authority to Applicants to submit detailed particulars demonstrating capability in relation to the Scope of Work to be procured.



# هيئة الأشغال العامة PUBLIC WORKS AUTHORITY

Assets Affairs Roads Operations and Maintenance Department

# PREQUALIFICATION DOCUMENT FOR ZONAL FRAMEWORK CONTRACT FOR HIGHWAYS OPERATIONS AND MAINTENANCE PROCEDURES AND WORK REQUIREMENTS PART 1 - PREQUALIFICATION PROCEDURES

Public Works Authority
PO Box 22188
Doha
State of Qatar

**November 2013** 

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### **Section I. Instructions to Applicants (ITA)**

### A. General

- 1. Scope of Application
- 1.1 This Prequalification Invitation document as indicated in Section II, Application Data Sheet (ADS), is issued by the Authority (Ashghal [Public Works Authority]), to Applicants interested in tendering for the Scope of Works as described in Part 2 – Work Requirements.
- 2. Source of Funds
- 2.1 The Scope of Works is funded directly by the Government of the State of Qatar.
- Corrupt & Fraudulent Practices
- 3.1 The Authority requires that Applicants observe the highest standard of ethics during the procurement and execution of the Scope of Works. In pursuit of this policy, the Authority:
  - (a) defines, for the purposes of this provision, the terms set forth below as follows:
    - "Corrupt Practice" shall mean the offering, giving, receiving, or soliciting of anything of value to influence the action of a Public Official in the procurement process or in contract execution; and
    - ii. "Fraudulent Practice" shall mean a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Authority, and includes collusive practices among Applicants (prior to or after tender submission) designed to establish tender prices at artificial, noncompetitive levels and to deprive the Authority of the benefits of free and open competition;
  - (b) may, at its sole discretion, reject a proposal for prequalification if it determines that the Applicant recommended for prequalification has engaged in

Corrupt Practices or Fraudulent Practices in competing in the tendering processes for the these works.

# 4. Eligible Applicants

- 4.1 An Applicant may be a private, public or government owned legal entity or any combination of them, with the formal intent to enter into a joint venture agreement, or under an existing joint venture agreement (refer to Section III.C.1 for further requirements).
- 4.2 Prequalification will be based on a combination of "passfail" criteria along with a scoring system of the Applicant's qualifications as demonstrated by the Applicant's responses in the attached Prequalification Application Submission Sheets and other requested documentation. Specific requirements for joint ventures are also set forth in Section III, Qualification Criteria. The Authority reserves the right to waive minor deviations from the criteria, if they do not materially affect the capability of an Applicant to perform the work.
- 4.3 The Applicant that is under a declaration of ineligibility by the Authority in accordance with ITA 3.1, as at the date of submission of the Prequalification Application or thereafter, shall be disqualified.
- 4.4 Government-owned entities in Qatar shall be eligible only if they can establish that they are legally and financially autonomous, and operate under commercial law, and that they are not dependent agencies of the Authority.
- 4.5 Applicants shall provide such evidence of their continued eligibility satisfactory to the Authority, as the Authority shall reasonably request.
- 4.6 If any conflict of interest or potential conflict of interest between Applicants, their subcontractors or advisers and those of the Authority becomes apparent, Applicants shall

immediately inform the Authority, when the Authority shall, at its absolute discretion, decide on the appropriate course of action. If the Authority becomes aware of any conflict of interest or potential interest that the Applicant has not declared to the Authority, the Authority may at its absolute discretion disqualify the Applicant from consideration.

5. Eligible Goods and Related

**Services** 

- 5.1 Not Used
- **B.** Contents of the Prequalification Document
- 6. Sections of Prequalification Document
- 6.1 The document for the prequalification of Applicants (hereinafter "Prequalification Document") consists of Parts 1 and 2 which comprise all the sections indicated below, and should be read in conjunction with any Addenda issued in accordance with ITA 8.

### **PART 1 - Prequalification Procedures**

Section I. Instructions to Applicants (ITA)

Section II. Application Data Sheet (ADS)

Section III. Qualification criteria

Section IV. Application Submission Sheet and Forms

### **PART 2 - Work Requirements**

Appendix A: Details of Scope of Works are included in this section as well as details of the contractor's key personnel that are required.

Appendix B: This section will detail the Framework and Works Order Terms and Conditions to be utilised Appendix C: This section identifies the zones applied to the Scope of Works

6.2 The Authority accepts no responsibility for the completeness of the Prequalification Document and its addenda, unless they were obtained directly from the Authority.

- 6.3 The Applicant is expected to examine all instructions, forms, and terms in the Prequalification Document and to furnish all information or documentation required by the Pregualification Document.
- 7. Clarification of Prequalification

  Document
- 7.1 Applicants requiring clarification of the Prequalification Document shall contact the Authority in writing at the address indicated in the ADS. The Authority shall respond in writing to any request for clarification provided that such request is received no later than one (1) week before the deadline for submission of Applications. The Authority shall communicate to all Applicants full details of the clarification but without identifying its source. Should the Authority deem it necessary to amend the Prequalification Document as a result of a clarification, it shall do so following the procedure outlined in ITA 8 and in accordance with the provisions of ITA 17.2.
- 8. Amendment of Prequalification Document
- 8.1 At any time prior to the deadline for submission of Applications, the Authority may amend the Prequalification Document by issuing Addenda.
- 8.2 Any Addendum issued shall form part of the Prequalification Document and shall be communicated in writing to all Applicants.
- 8.3 To give prospective Applicants reasonable time to take an Addendum into account in preparing their applications, the Authority may, at its discretion, extend the deadline for the submission of Applications.

### C. Preparation of Applications

- Cost of Applications
- 9.1 The Applicant shall bear all costs associated with the preparation and submission of its Application. The Authority shall in no case be responsible or liable for those costs, regardless of the conduct or outcome of the

Prequalification process.

### 10. Language of Application

10.1 The Application as well as all correspondence and documents relating to the Prequalification exchanged by the Applicant and the Authority, shall be written in the language specified in the ADS. Supporting documents and printed literature that are part of the Application may be in another language, provided they are accompanied by an accurate translation of the relevant passages in the language specified in the ADS, in which case, for the purposes of interpretation of the Application, the translation shall govern.

# 11. Documents Comprising the Application

- 11.1 The application shall comprise the following:
  - a) Application Submission Sheet, in accordance with ITA12;
  - b) Documentary evidence establishing the Applicant's eligibility to prequalify, in accordance with ITA 13;
  - c) Documentary evidence establishing the Applicant's qualifications, in accordance with ITA 14; and
  - d) Any other document required as specified in the ADS.
- 12. Application
  Submission
  Sheet
- 12.1 The Applicant shall prepare the Application Submission Sheet using the form furnished in Section IV, Application Submission Sheet and Forms. This form must be completed without any alteration to its format.
- 13. Documents

  Establishing the

  Eligibility of the

  Applicant
- 13.1 To establish its eligibility in accordance with ITA 4, the Applicant shall complete the eligibility declarations in the Prequalification Application Submission Sheet and Forms ELI 1.1 and ELI 1.2, included in Section IV.
- 14. DocumentsEstablishing theQualificationsof the Applicant
- 14.1 To establish its qualifications to perform the scope of works in accordance with Section III, Qualification Criteria, the Applicant shall provide the information requested in Section IV, Prequalification Application Submission Sheet and Forms.

# 15. Signing of the Application and Number of Copies

- 15.1 The Applicant shall prepare one (1) original of the documents comprising the Application as described in ITA 11 and clearly mark it "ORIGINAL". The original of the Application shall be typed or written in indelible ink and shall be signed by a person, or persons, duly authorised to sign on behalf of the Applicant. In the case of JV, all Parties must sign the documents.
- 15.2 The Applicant shall submit one (1) copy of the signed original Application, and clearly mark it "COPY". In the event of any discrepancy between the original and the copy, the original shall prevail.
- 15.3 The two (2) hard copies of the Application should consist of loose sheets of paper filed in hard cover ring binders and shall not exceed 250 type written pages, as defined in ITA 31. Ring binders or plastic comb binding should not be used for Applications.
- 15.4 A separate Application need not be submitted for each Zone and the Applicant is referred to Clause 1.1 of the Summary Description at Page iii for an explanation of the process intended.

### **D.** Submission of Applications

# 16. Sealing and Identification of Applications

- 16.1 The Applicant shall enclose the original and the copy of the Application in a sealed envelope or container that shall:
  - a) Bear the name and address of the Applicant;
  - b) Be addressed to the Authority, in accordance with ITA 17.1; and
- 16.2 In addition to the hardcopies, the Applicant shall submit two (2) softcopies on labelled CDs enclosed with the

Original document indicated in the ADS. The label should show the package number and Project title and the Applicant's name. No boxes or notebooks are to be submitted.

- 16.3 The Authority shall accept no responsibility for not processing any envelope/container that was delivered unsealed or not identified in full accordance with the requirements of the Prequalification Document.
- 17. Deadline for Submission of Applications
- 17.1 Applications shall be received by the Authority at the address, and no later than the submission closing date as indicated, in Section II ADS (ITA 17.1).
- 17.2 The Authority may, at its discretion, extend the deadline for the submission of Applications by amending the Prequalification Document in accordance with ITA 8, in which case all rights and obligations of the Authority and the Applicants subject to the previous deadline shall thereafter be subject to the deadline as extended.
- 18. Late
  Applications
- 18.1 Any Application received by the Authority after the deadline for submission of Applications prescribed in ITA 17 may, at the sole discretion of the Authority, be rejected as non-compliant and remain unopened.
- 19. Opening of Applications
- 19.1 The Authority shall prepare a record of the opening of Applications for each Package, and this shall include, as a minimum, the name of the Applicant. A copy of the record shall be kept by the Authority.

### **E. Procedures for Evaluation of Applications**

20. Confidentiality 20.1 Information relating to the evaluation of Applications, and recommendation for prequalification, shall not be disclosed to Applicants or any other persons not officially concerned with the prequalification process until the notification of the outcome of the prequalification

process is made to all Applicants.

20.2 From the deadline for submission of Applications to the time of notification of the results of the Prequalification in accordance with ITA 28, any Applicant that wishes to contact the Authority on any matter related to the Pregualification Process, may do so, but only in writing.

# 21. Clarification of Applications

- 21.1 After the Application submission closing date, the Authority may ask any Applicant for a clarification. The Applicant shall submit, to the address indicated in the ADS (ITA 17.1), its reply within three (3) calendar days from receipt of the clarification request, or by the date and time set in the Authority's request for clarification. Any request for clarification and all replies shall be in writing.
- 21.2 If an Applicant does not provide the clarification as requested within three (3) days after the clarification date or by the date and time set in the Authority's request for clarification, its Application may, at the sole discretion of the Authority, be rejected as non-compliant.

# 22. Responsiveness of Applications

- 22.1 The Authority may reject any Application which does not address the requirements of the Prequalification Document.
- 23. Domestic

  Applicant Price

  Preference
- 23.1 Unless otherwise specified in the ADS, a margin of preference for domestic Applicants shall apply in the tendering process resulting from this pregualification.
- 24. Specialist
  Sub-contractors
- 24.1 Applicants planning to sub-contract any of the key activities indicated in Section III, Qualification Criteria, shall specify the activity or parts of the scope of works to be sub-contracted in the Application Submission Sheet and clearly identify such activities and the proposed specialist sub-contractor(s) in Form ELI-1.2 in Section IV. Such proposed specialist sub-contractor(s) shall meet the

- corresponding qualification requirements specified in Section III, Qualification Criteria.
- 24.2 The Authority does not intend to let contracts for certain specific parts of the scope of works with contractors selected in advance by the Authority. That is, there will be no Nominated Contractors, unless otherwise stated in the ADS.

### F. Evaluation of Applications and Prequalification of Applicants

# 25. Evaluation of Applications

- 25.1 The Authority shall use all the factors, methods and criteria defined in Section III, Qualification Criteria to evaluate the qualifications of the Applicants and any specialist sub-contractors. The Authority reserves the right to consider other factors or waive minor deviations in the qualification criteria if they do not materially affect the capability of an Applicant to perform the scope of works.
- 25.2 Only the qualifications of specialist sub-contractors that have been identified in the Application may be considered in the evaluation of an Applicant. However, the general experience and financial resources of sub-contractors may not be added to those of the Applicant for purposes of pregualification of the Applicant.
- 25.3 Unless otherwise indicated in the ADS, this Prequalification shall be for these Zonal Framework Contracts for Highways Operations and Maintenance only.
- 26. Authority's
  Right to Accept
  or Reject
  Applications
- 26.1 The Authority reserves the right to accept or reject any Application, and to annul the Prequalification Process and reject all Applications at any time, without thereby incurring any liability to the Applicants.
- 27. Prequalification of Applicants
- 27.1 Applicants whose applications have met or exceeded the specified threshold criteria shall, to the exclusion of all

others, be prequalified by the Authority. The Authority reserves the right to invite a short-list of qualified Applicants to Tender.

# 28. Notification of **Pregualification**

- 28.1 Once the Authority has completed the evaluation of the Applications, it shall notify Applicants in writing if they have been pregualified for invitation to Tender or not.
- 29. Invitation to Tender
- 29.1 After the notification of the results of the prequalification, the Authority shall invite Tenders from the short-listed Applicants that have been prequalified for the assigned packages.
- 29.2 Tenderers shall be required to provide tender security acceptable to the Authority in the form and in the amount specified in any subsequent tender documents. Also, the successful tenderers shall be required to provide a performance security in the form and in the amount specified in any subsequent tender documents.

# 30. Changes in Qualifications of Applicants

30.1 Any change in the structure or formation of an Applicant after being prequalified in accordance with ITA 27, and invited to tender for a package or packages, shall be subject to the written approval of the Authority. Such approval shall be denied if, as a consequence of the change, the Applicant no longer substantially meets the qualification criteria set forth in Section III, Qualification Criteria, or, if in the opinion of the Authority, a substantial reduction in competition may result. Any such changes shall be submitted to the Authority no later than fourteen (14) days after the date of the Invitation to Tender.

### 31. Submissions

31.1 Applicants must not exceed two hundred and fifty (250) type written pages in their Applications. This page limit does not apply to attachments specifically requested in the Application Submission Forms, such as Articles of

Incorporation independently audited financial or statements. For this purpose, "page" means "one (1) side of A4 paper". Applicants should print on both sides of each sheet of paper and use only A4 sheets. Text must be only typed in "Arial" font and be no smaller than 11 point, single-spaced with the margins set at 2.5 cm. Page header or footer information may be placed in the margin space. Where provisions are made for the answers, they must be typed in the relevant boxes/space provided in this document. No additional attachments are permitted other than any specific information requested (for example the audit financial information, etc.).

31.2 All written Applications, submissions, questions, queries, communications and the like between Applicants and the Authority must be in English. Applicants must answer all questions as accurately and concisely as possible, and monetary values must be stated in Qatari Riyals (QAR). Failure to furnish the required information, make a satisfactory response to any question or supply required documentation will have an impact on the Applicant's score or the Applicant may not be invited to participate further.

Note: The Applicant's attention is drawn to the following mandatory requirements:

- (a) The submission must be delivered as (2) ring bound hard copies (one (1) Original & one (1) Copy) and two (2) soft copies on Compact Disks (CD).
- (b) The size limit for the Applications is strictly one hundred and fifty (150) A4 sides. The

page limit does not apply to attachments specifically requested in the Application Submission Forms.

No other documentation, including company brochures or any other additional information etc should be included in the Application. Only include the specific information requested. No boxes, notebooks or lever arch files are to be submitted.

SECTION II – APPLICATION DATA SHEET (ADS)					
	A. Introduction				
	The identification of the Invitation for Prequalification is:				
ITA 1.1	Application to Prequalify for Zonal Framework Contract for				
	Highways Operations and Maintenance				
	Multiple Partnership of Local Commercially Registered Qatari				
ITA 4.1	Companies and in a JV are allowed. However the specific joint				
11A 4.1	venture requirements set out in Part 1: Prequalification Procedures				
	and Section III Qualification Criteria must be complied with.				
	B. Prequalification Document				
170.74	For clarification purposes only, the Authority's address is:				
ITA 7.1	As per the Advertisement				
	C. Preparation of Applications				
ITA 10.1	The language of the Application, as well as of all correspondence, is:				
11A 10.1	English				
	Applicants shall be automatically entered as applying for each zone				
	and no separate application will be required.				
ITA 15.1 & 15.2	<u>In addition</u> to the Original, the number of copies to be submitted				
	with the Application is: One (1) hardcopy and two (2) softcopies				
	(on CDs).				
	D. Submission and Opening of Applications				
	For application submission purposes only, the Authority's address is:				
ITA 17.1	As notified on the Ashghal website				
11A 17.1	The Application submission closing date is:				
ı	As notified on the Ashghal website				

### PREQUALIFICATION DOCUMENT

E. Evaluation of Applications						
ITA 23.1 A margin of preference for domestic tenderers shall be applied						
	The <b>Authority does NOT</b> intend to execute certain specific parts of					
	the scope of work by a Contractor selected in advance (Nominated					
ITA 24.2	Sub-Contractor).					
	The specific parts of the scope of work and the respective					
	contractors are: <b>None</b>					

### **Section III - Qualification Criteria**

### A. General

Section III identifies the qualification criteria and compliance requirements that the Authority shall use to evaluate the Prequalification Applications. The associated application forms are contained in Section IV of this Prequalification Document. To be prequalified, an Applicant must demonstrate to the Authority that it substantially satisfies the requirements regarding experience, personnel, financial position and litigation history, specified herein.

The following terminology and definitions shall apply when used in conjunction with these qualification criteria:

- (a) Main Contractor defined as the chief contractor who will enter into a direct contract with the Authority for a project and who will have full responsibility for project completion. A main contractor undertakes to perform a complete contract, and may employ (and manage) one (1) or more subcontractors to carry out specific parts of the contract.
- (b) **Lead Partner** the party nominated by the Joint Venture as the lead entity of the partnership.
- (c) **Minimum value** is either the total contract value, when the Applicant was acting as a sole contractor, or the share of the total contract corresponding to its share of the Joint Venture participation when the Applicant was a member of a Joint Venture team.
- (d) **The last ten (10) years** this shall be understood as the period commencing on 1 January of the year ten (10) years prior to the current year up to the deadline for submission of the Applications.

### **B.** Compliance Summary Table

The following table summarises the information that Authority will use to evaluate the Pregualification Applications:

- Qualification criteria;
- Compliance requirements; and
- Associated prequalification forms

Further details regarding the qualification criteria are presented in the following Subsection C.

Compliance Summary Table								
	Qualification Criteria			Compliance Requirements				
Caulaa			Circula	J	oint Ventures		Submission	
Series No.	Subject	Requirement	Single Entity	All Parties Combined	Each Party	One Party	Requirements	
1. Eligibi	lity				•			
1.1	Conflict of Interest	No conflicts of interest, as described in ITA Sub-Clause 4.6	Must meet requirement	Existing or intended JV must meet requirement	Must meet requirement	N/A	Application Submission Sheet - Question (b)	
1.2	Authority Ineligibility	Not having been declared ineligible by the Authority, as described in ITA Sub-Clause 4.5	Must meet requirement	Existing JV must meet requirement	Must meet requirement	N/A	Application Submission Sheet - Question (c)	
1.3	Government Owned Entity	Applicant required to meet conditions of ITA Sub-Clause 4.6	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Application Submission Sheet - Question (d)	
2. License	es and Registrati	ons						
2.1	Local Commercial Registrations	Company must have commercial registration with the State of Qatar. In the case of a Joint Venture, a completed Declaration to Commit to Registration process	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Form REG – 2.1	

Compliance Summary Table							
Qualification Criteria				Compliance R	equirements		
Series			Single	J	oint Ventures		Submission
No.	Subject	Requirement	Entity	All Parties Combined	Each Party	One Party	Requirements
3. Declaration							
3.1	Pre-Tendering Declaration for Joint Venture	Joint Venture Declaration	N/A	Must meet requirement	Must meet requirement	N/A	Form DC3.1
4. Histori	ical Contract Non	-Performance	1				1
4.1	History of Non- Performing Contracts	Non-performance of a contract did not occur within the last two (2) years prior to the deadline for application submission based on all information on fully settled disputes or litigation	Must meet requirement	N/A	Must meet requirement	N/A	Form CON – 4.1
4.2	Failure to Sign a Contract	Failure to sign a contract after submitting a Tender security has not occurred in the past five (5) years. Any deviation should be explained in the enclosed	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Form CON – 4.1

Compliance Summary Table							
Qualification Criteria				Compliance R	Requirements		
Series			Cinalo		Joint Ventures		Submission
No.	Subject	Requirement	Single Entity	All Parties Combined	Each Party	One Party	Requirements
		Contract Non-Performance form					
4.3 5. Finance	Pending Litigation  ial Situation	All pending litigation, arbitration, mediation or adjudication shall not represent in total more than 25% of the Applicant's net worth and must be treated as resolved against the Applicant	Must meet requirement	N/A	Must meet requirement	N/A	Form CON – 4.1
5.1	Financial Performance	Submission of independently audited financial statements (in English) for the last three (3) years indicating the breakdown of local and international turnover	Must meet requirement	N/A	Must meet requirement	N/A	Form FIN – 5.1
5.2	Financial Performance	Current soundness of the Applicant's financial position and its prospective long term profitability as measured by	Must meet requirement	N/A	Must meet requirement	N/A	Form FIN – 5.1

Complia	Compliance Summary Table							
Qualification Criteria				Compliance R	equirements			
Carrian			Cinalo	J	oint Ventures		Submission	
Series No.	Subject	Requirement	Single Entity	All Parties Combined	Each Party	One Party	Requirements	
		average coefficient of current ratio (Current Assets/Current Liabilities)						
5.3	Financial Performance	Current soundness of the Applicant's financial position & its prospective long term profitability as measured by average coefficient of debt ratio (Total Debt / Total Assets)	Must meet requirement	N/A	Must meet requirement	N/A	Form FIN – 5.1	
5.4	Financial Performance	Minimum annual turnover (in accordance with requirements of Section III.C.5)	Must meet requirement	Must meet requirement	N/A	Must meet 55% of the requirement	Form FIN – 5.2	
6. Experi	ience							
6.1	General Experience	The Applicant shall demonstrate its technical expertise and its successful track record in completing projects similar in	Must meet requirement	N/A		Must meet requirement	Form EXP – 6.1	

Compliance Summary Table							
Qualification Criteria			Compliance Requirements				
Series			Circula	J	oint Ventures		Submission
No.	Subject	Requirement	Single Entity	All Parties Combined	Each Party	One Party	Requirements
		scope of work as delineated in					
		Part 2, Appendix A, Section 2.0 of					
		this invitation, within the last ten					
		(10) years from the date of					
		submission of this Application for					
		which the Applicant had overall					
		delivery responsibility and in					
		accordance with the requirements					
		stated under Section III.C.6 of this					
		document					
		Applicant shall demonstrate					
		experience in the GCC (Authority					
	Specific	experience preferred) completing	Must meet	NA. vet ve e et	st meet N/A iirement	NA. sat sas a a t	
6.2	Regional	projects similar in scope of work				Must meet	Form EXP 6.2
	Experience	as delineated in Part 2, Appendix	requirement	requirement		requirement	
		A, Section 2.0 of this invitation,					
		within the last ten (10) years from					

Compliance Summary Table										
Qualification Criteria			Compliance Requirements							
Series No.		Requirement	Single Entity	Joint Ventures			Submission			
	Subject			All Parties Combined	Each Party	One Party	Requirements			
		the date of submission of this								
		Application								
7. Persor	nnel Capabilities									
7.1	Organisational Structure	Provide Organisational Structure for delivering project, including defining role, responsibilities and description of roles	Must meet requirement	Must meet requirement	N/A	N/A	Form EXP – 7.1			
7.2	Personnel Capabilities	Provision of suitably qualified personnel to fill the key positions as per Section III.c.7 and Form EXP-7.2	Must meet requirement	Must meet requirement	N/A	N/A	Form EXP – 7.2			
7.3	Proposed Staff CVs	Provide CVs for all Key  Personnel as identified under  Section III.C.7 of this document	Must meet requirement	Must meet requirement	N/A	N/A	Form EXP – 7.3			

Compliance Summary Table										
Qualification Criteria			Compliance Requirements							
Series No.			Cinalo	Joint Ventures			Submission			
	Subject	Requirement	Single Entity	All Parties Combined	Each Party	One Party	Requirements			
8. Project Assurances										
8.1	Health, Safety & Environment Plan	Evidence of Health, Safety & Environment Qualification	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Form HSE– 8.1			
8.2	Quality  Management  Plan	Evidence of a Quality  Management System related to the Scope of Work	Must meet requirement	Must meet requirement	Must meet requirement	N/A	Form QM – 8.2			
9. Resou	rces, Plant & Equi	pment					•			
9.1	Resources, Plant & Equipment	Provide details of Resources and Plant & Equipment in the Company's ownership	Must meet requirement	Must meet requirement	N/A	N/A	Form RS – 9.1			
10. Mana	agement Approac	h								
10.1	Management Approach Questions	Provide sufficiently detailed responses to the management approach questions included on Form MAQ-10.1	Must meet requirement	Must meet requirement	N/A	N/A	Form MAQ – 10.1			

#### C. Qualification Criteria

The Applicant shall meet the following criteria which supplement the compliance requirements listed in the Compliance Summary Table in Section III, Subsection B.

#### 1. Eligibility

(a) Companies eligible to tender shall meet either of the criteria in the following table:

Qatari Company<sup>(1)</sup> only

or

Joint Venture (JV), which includes a Qatari Company having a minimum of 51% shareholding of the JV

- (1) "Qatari Company" means a company that holds a valid Commercial Registration at the Ministry of Business and Trade and where the company includes a 51% Qatari ownership.
- (b) A nominal total value of Works Orders of QAR 50m over the Contract Period is suggested for each Framework Contract but no guarantee is given or implied as to the correctness of this value by the Authority.

#### 2. Licences and Registrations

- (a) Applicants should also be registered in one of the professional or trade registers in the country of their principal place of business and relevant to the nature of this prequalification.
- (b) Applicants should note that in addition to successful prequalification they will be required to meet Qatari Registration requirements in order to tender.

#### 3. Declaration

- (a) Where an Applicant represents an existing Joint Venture or has formed a new Joint Venture for a project, evidence of a pre-tendering agreement for the Joint Venture will be required.
- (b) The points noted below summarise the requirements for Joint Ventures and the parties within Joint Venture agreements, with reference to the other subsections of Section III.
  - For Joint Ventures, the Lead Partner, Qatari partners undertaking more than 40% of the contract value and other non-Qatari

- partners must each satisfy the respective minimum qualification requirements, indicated under Section III, Subsections B and C.
- The Joint Venture must satisfy collectively the criteria for personnel capability and financial position stated.
- Individual partners must each satisfy the requirements for audited balance sheets and litigation.
- The full physical requirements for comparable nature and complexity shall be met collectively by the Joint Venture.

#### 4. Historical Contract Non-Performance

- 4.1 History of Non-Performing Contracts: The Applicant shall provide accurate information that non-performance of a contract did not occur within the last two (2) years prior to the deadline for Application submission based on all information on fully settled disputes or litigation. A fully settled dispute or litigation is one that has been resolved in accordance with the dispute resolution mechanism under the respective contract and where all appeal instances available to the Applicant have been exhausted.
- 4.2 Failure to Sign Contract: The Applicant shall provide accurate information regarding its failure to sign a contract after submitting a tender security and certify that this has not occurred in the past five (5) years. Any deviation should be explained in the referenced application form.
- 4.3 Litigation History: The Applicant shall provide accurate information on any current or past litigation, arbitration, mediation or adjudication resulting from contracts completed or under execution by him over the last two (2) years. A consistent history of settlement awards against the applicant or any partner of a joint venture may result in failure of the application.

#### 5. Financial Situation

(a) The audited balance sheets for the last three (3) years shall be submitted and must demonstrate the soundness of the Applicant's financial position, showing their long-term profitability. Where necessary, the

Authority will make inquiries with the Applicant's bankers.

- (b) Based on its audited balance sheets, the Applicant shall demonstrate the current soundness of the Applicant's financial position and its prospective long term profitability as measured by their average coefficient of Current Ratio (Current Assets/Current Liabilities). The Current Assets/Current Liabilities ratio shall be ≥ 1.5.
- (c) Based on its audited balance sheets, the Applicant shall demonstrate the current soundness of the Applicant's financial position and its prospective long term profitability as measured by their average coefficient of Debt Ratio (Total Debt/Total Assets). The Total Debt/Total Assets ratio shall be ≤ 0.66.
- (d) The Main Contractor or the combined parties comprising the Joint Venture shall have a minimum average annual turnover (defined as billing for works in progress and completed) over the last three (3) years of QAR 100 million

#### 6. Experience

- (a) The Applicant shall demonstrate its technical expertise and its successful track record in completing projects similar in scope of work as delineated in Part 2, Appendix A, Section 2.0 of this Prequalification Invitation, within the last ten (10) years, for which the Applicant had overall delivery responsibility. The last ten (10) years shall be understood as the period commencing on 1 January 2003 up to the deadline for submission of the Applications.
- (b) For General Experience the Applicant shall submit full details of a minimum of three (3) projects that the Applicant considers to be similar in nature to the required scope using Form EXP 6.1.
- (c) Variation Order/Claim History: For each project described on Form EXP 6.1, the Applicant shall provide accurate information on the "as awarded" value and the contract value at completion. The Applicant shall provide an explanation of the difference in values, including the number of successful variation claims and the number of unsuccessful variation claims.

- (d) For Specific Regional Experience the Applicants shall demonstrate any regional experience in completing projects with relevant similarities to the scope of work as delineated in Appendix A, Section 2.0 of Part 2, Work Requirements. This experience shall be within the last ten (10) years, this being the period commencing on 1 January 2003 up to the deadline for submission of the Applications. The Applicant is to provide the examples on Form EXP-6.2 demonstrating this local experience.
- (e) The Applicant may also wish to submit declarations prepared by the senior officer of any client's organisation attesting to the Applicant's performance record on the project. Such documents shall bear the original signature of the client's representative and the company seal or letterhead of the client's organisation. Information such as adherence to programme, cost control, demonstrated quality and good safety performance of the Applicant will be considered.
- (f) Note that Authority may contact the client for each reference project submitted by the Applicant.

#### 7. Personnel Capabilities

- (a) The Applicant must clearly demonstrate its ability to assign competent personnel to the contract and that they possess relevant experience on past projects similar in scope and size to the Framework Contract for which they are seeking to be prequalified, as delineated in Part 2, Appendix A, Section 2.0 of this invitation.
- (b) To demonstrate its understanding of the staffing requirements of the project, the Applicant shall submit a project organisational structure in the form of a diagram with explanatory notes as required in Form EXP – 7.1. The organisation structure should:
  - Identify key positions
  - Identify specific roles and a brief list of responsibilities of each position
  - Show lines of authority and reporting relationships,
  - Identify key positions to be held by each Joint Venture partner (if applicable)

- Identify key skills, qualifications, experience for each position
- (c) To demonstrate the Applicant's compliance with these criteria, the Applicant shall submit professional Curricula Vitae (CVs) for staff who meet the stated requirements for the key positions presented in the following Key Personnel Table.
- (d) For specific positions essential to implementation of the Framework Contract Applicants shall provide the names of at least two (2) candidates qualified to meet the specific requirements stated for the positions included on Form EXP 7.2.
- (e) For each key position presented in the Key Personnel Table, the Applicant shall supply information (in Form EXP 7.3) on a first choice candidate and if so designated in Form EXP- 7.2 on a suitable alternate each of whom should meet the experience requirements specified in the key personnel table.
- (f) Successful Applicants will be obliged to offer these personnel or equivalent in their tender.

Key Personnel Table											
	Years of Experience										
Position	Total	In Similar Works	As Manager or Technical Lead (as appropriate) of Similar Works	Experience in the Gulf							
Principal / Project Director	20	5	5	Preferred							
Project Manager	15	5	5	Preferred							
Health Welfare Safety Environment  Manager	15	5	5	3							
Traffic Management / Traffic Safety and Control Manager	15	5	5	3							
Quality Control Engineer	15	5	5	3							
Operations / Construction Manager	15	5	5	3							
Field Construction Superintendent	15	5	5	3							
Lead Electrical and Lighting Engineer	15	5	5	3							

#### 8. Project Assurances

- (a) The Authority requires that all work undertaken on its behalf is carried out safely for all parties and with particular regard to the welfare and wellbeing of its employees and workers when operating on sites and other areas under the management of the Contractor. The Applicant shall state how it will allocate adequate resources to enable it to fulfil its statutory obligations for Health, Welfare and Safety. In this regard, the Applicant shall provide evidence in the form of an existing written Health, Welfare & Safety Policy focused on the safe execution of operations and maintenance related activities on live highways and shall provide the information requested on Form HSE 8.1. Additionally, the Applicant shall provide details of their requirements for internal welfare arrangements or external welfare arrangements where it draws on significant labour from labour agencies within the State of Qatar.
- (b) The Authority additionally is committed to ensure a high quality of life for the State of Qatar's citizens by protecting the environment and by delivering its services in a way that respects the earth's natural ecosystems. The Authority aims to work with its contractors and suppliers to help them improve their environmental performance and ensure that, when working for the Authority, they adopt equivalent environmental standards. The Authority therefore expects its contractors to show evidence of their commitment to the environment by having an environmental policy, which has been endorsed, at the highest level in the company. As a minimum, the Applicant must demonstrate that it has an established and written Environmental Management Policy and provide the information requested on Form HSE 8.1.
- (c) The Authority expects its contractors to demonstrate their commitment to maintaining a rigorous Quality Management System, which is endorsed at the highest level in the company. As a minimum, the Applicant must provide evidence of any quality certifications that it possess and to provide the information requested on Form QM 8.2.

#### 9. Resources, Plant & Equipment

(a) The Applicant is to provide evidence that it possesses, or has access to, sufficient resources, plant and equipment to deliver the project for which it seeks prequalification. In this regard, as a minimum, the Applicant must provide the information requested on Form RS - 9.1

#### 10. Management Approach

(a) This series examines the Applicant's approach to the management of similar contracts. The Applicant is therefore required to answer the management approach questions included on Form MAQ – 10.1.

# Section IV. Prequalification Application Submission Sheet and Forms Checklist for Prequalification Application Submission

- 1.1 The checklist is to be completed by individual companies and all designated JV Partners.
- 1.2 This checklist is important as it will serve as a checklist of the submitted documents for evaluation purposes. Any missing information will have an impact on the Applicant's score.
- 1.3 Other than the information requested, other documentation, including brochures about the Applicant's company, additional information etc. must not be included in the Application

The App	The Applicant should include this Checklist at the front of their Prequalification Submission										
Applicant N											
Applicant R											
Date & Time	e Submitted										
Documents Submitted											
Please use the following symbols to indicate whether forms and documents have been included in submission:											
			Symbol		Symbol						
Form is pres	ent		✓	Form is not present	*						
Series No.	Category				Form Present						
1	<b>Eligibility Requirements</b>										
1	Application Submission She	et									
1.1	Applicant Information Shee	t –	Form ELI – 1.1								
1.2	Applicant Information Shee	t (S	ub-contractors)-	Form ELI - 1.2							
2	Licenses and Registration	ns									
2.1	Company Registration in Qa	atar	- Form REG – 2.	1							
3	Declaration										
3.1	Pre-Tendering Declaration f	for .	IV formation - Fo	orm DC-3.1							

Series No	Category	Form Present
4	Historical Contract Non-Performance	
4.1	History of Non Performance - Form CON – 4.1	
4.3	Pending Litigation - Form CON – 4.1	
5	Financial Situation	
5.1	Audited Financial Statements - Form FIN – 5.1	
5.2	Annual Turnover - Form FIN – 5.2	
5.3	Current Contract Commitments - Form FIN – 5.3	
6	Experience	
6.1	General Experience - Form EXP- 6.1	
6.2	Specific Local Experience - Form EXP- 6.2	
7	Personnel Capabilities	
7.1	Organisational Structure - Form EXP- 7.1	
7.2	Personnel Capabilities - Form EXP- 7.2	
7.3	Proposed Staff CVs - Form EXP- 7.3	
8	Project Assurances	
8.1	Health Safety & Environment Plan - Form HSE – 8.1	
8.2	Quality Management Plan - Form QM – 8.2	
9	Resources, Plant & Equipment	
9.1	Resources, Plant & Equipment - Form RS – 9.1	
10	Management Approach	
10.1	Management Approach Questions Form MAQ – 10.1	

# **Application Submission Sheet**

(to be	completed by Individual Company or	by all parties of the JV)						
Date:								
To: Pu	ıblic Works Authority							
We, tl	ne undersigned, apply to be prequalifi	ed for the following project:						
Projec	t: ZONAL FRAMEWORK CONTRACTS FOR H	IGHWAYS OPERATIONS AND MAINTENANCE						
We, tl	ne undersigned declare that:							
(a)	We have examined and have no reserve	rvations to the Prequalification Document,						
	and all other documents issued in acc	ordance with ITA Clause 8:						
(b)	We, including any Sub-contractors fo	r any part of the scope of supplies subject to						
	this Prequalification do not have any	conflict of interest, in accordance with ITA						
	Sub-Clause 4.3;							
(c)	We, including any Sub-contractors fo	r any part of the scope of supplies subject to						
	this Prequalification, have not been o	declared ineligible by the Authority's nor						
	State of Qatar's laws or official regula	ations;						
(d)	We are not a government own	ned entity.						
	☐ We are a government owned	a government owned entity and we meet the requirements of ITA						
	Sub-Clause 4.6.							
(e)	We, in accordance with ITA Sub-Claus	se 24.1, plan to subcontract the following						
	key activities and/or parts of the Wor	ks:						
Acti	vities	Sub-contractor						

(f) We understand that you may cancel the prequalification process at any time and that you are neither bound to accept any Application that you may receive nor to invite the prequalified Applicants to tender for the contract subject of this Prequalification, without incurring any liability to the Applicants, in accordance with ITA Clause 26.

<b>Main Contracto</b>	r or Lead Partner	
Signed:		
Name:	in the capacity of	
Who is duly auth	orised to sign the Application for, and on behalf of:	
Applicant's Legal	Name	
Address		
Dated on	day of	2013
Joint Venture P	artner (2)	
Signed:		
Name:	in the capacity of	
Who is duly auth	orised to sign the Application for, and on behalf of:	
Applicant's Legal	Name	
Address		
Dated on	day of	2013

#### **STATE OF QATAR**

#### PREQUALIFICATION DOCUMENT

Joint Venture Pa	artner (3)	
Signed:		
Name:	in the capacity of	
Who is duly author	orised to sign the Application for, and on behalf of:	
Applicant's Legal	Name	
Address		
-		
-		
Dated on	day of	2013

#### **Form ELI – 1.1**

# **Applicant Information Sheet**

(to be completed by Main Contractor or the JV)

Date:				
Project:	Zonal Framework Contract for Highways	Operations and	Maintena	ince
		Page	of	pages
Applicant's	Legal Name			
In case of J	V, legal name of JV			
Applicant's	actual or intended country of			
constitutio	n			
Applicant's	actual or intended year of constitution			
Legal statu	s of Applicant			
Parent Con	npany (if the Applicant is a subsidiary			
company, g	give the name and address of the			
parent com	pany or companies together with the			
details of a	ffiliation status - % of shareholding)			
Number of	Years of experience of the Applicant			
In the State	e of Qatar			
In countrie	s other than the State of Qatar			
Number of	Years of experience of the Parent			
Company				
In the State	e of Qatar			
In countrie	s other than the State of Qatar			
Market are	a covered: National / Regional /			
Internation	nal. If Regional or International, list			
countries o	f operation			
	_			

Applicant	's a	uthorised representative information
Name:		
Address:		
Telephon	e/Fa	x numbers
Email add	ress	
Attached	are	copies of the following documents:
	1.	In case of a single entity, Articles of Incorporation or documents of
		Constitution of the legal entity named above (maximum 4 sides of A4
		only).
П	2.	In the case of a JV, the Pre–Tender Declaration in accordance with ITA
		4.2.
	3.	In the case of a government-owned entity, any additional documents not
		covered under 1 above required to comply with ITA 4.5 (maximum 4 sides
		of A4 only).

### **Form ELI – 1.2**

# **Applicant Information Sheet as per ITA 24.1**

(to be completed separately by EACH JV Partners Sub-contractors)

Date:							
Project:	Zona	al Framework Co	ontract for Hig	hways Opera	 ations and N	√laintenance	9
					Page	of	_ pages
Note tha	t in tl	ne case of a JV tl	he evaluation	committee w	ill take into	o considerat	ion the
		the joint ventur					ion, the
		gal Name	e marviadar 3	7 1 41 (11613 311	an be ande	rtaking.	
		-contractor legal	l name				
-	-	-contractor coun					
-	-		•				
-	•	-contractor year					
JV's part	y/Sub	-contractor legal	l address in co	untry			
of consti	tutior	ו					
JV's part	y/Sub	-contractor auth	orised represe	ntative infor	mation		
Name:							
Address:							
Telephoi	ne/Fax	numbers					
Email ad	dress						
Attached	d are o	copies of the foll	lowing docum	ents:			
	1.	Articles of Inco	orporation or o	documents o	f Constituti	on of the le	gal
		entity named a	above (One (1)	A4 sheet on	ıly)		
	2.	In the case of a	a government-	owned entit	y, documer	nts establish	ing legal
		and financial a	autonomy and	compliance	with comm	ercial law, in	n
		accordance wi	th ITA 4.5 (On	e (1) A4 shee	t only)		
	3.	In the case of a	a Joint Ventur	e, the Pre –T	ender Agre	ement / Dec	laration
		in accordance	with ITA 4.2.		_		

#### **Form REG - 2.1**

# **Company Registrations**

- For items 1 to 3, See ITA 4.1
- To be completed by Main Contractor or by each JV Partner

1	Registration in home country (evidence to be provided as supporting information in the											
'	submission –	One A4 sl	heet only	<b>'</b> )								
			_				Reg	istration/License				
Year	r established		Country	//Area where	registe	red	No.					
	Registration i	in the Sta	te of Qat	ar, if it alread	y exist	s (evidence to be	prov	ided as supporting				
2	information i	n the har	d copy su	ıbmission – Or	ne (1) A	A4 sheet only)						
V			Dississis	f D!t	4.5		Reg	istration/License				
Year	r established		Discipili	ne of Registra	tion		No.					
_	If not registe	red in the	State of	Qatar, please	provid	le details of work	king a	arrangement for				
3	delivering ser	rvices in tl	he State o	of Qatar (One	A4 she	eet only):						
Pros	pective sponso	r's name	Address	and Contact	Тур	Type of Business						
	Sub-contracto	ors, Overs	eas Repre	esentatives: (I	f applic	able, please list	out t	hese other firms in				
4				or delivering		-						
Nam	ne		Speciali	sation	Base	Location	Years in association					
_	If the Compa	ny/Firm is	already i	in, or intends	to forn	n, a Joint Ventur	e wit	h one or more				
5	other compa	nies/firms	for the p	provision of w	orks, p	lease provide the	follo	owing information:				
Nam	ne of JV	6 . 1.			•	6		6				
part	partner(s) Specialis			Current Add	iress	Contact Person	Contact Details					

#### PREQUALIFICATION DOCUMENT

6	Fields of Specialisation of the Company/Firm/JV											
		Major secto	or	List specific fields(s)								
a.												
b.												
c.												
d.												
7	Company o	or JV Structu	re:									
	Detailed organization chart(s) to be provided as supporting information in the hard copy											
	submission	(One (1) A4	sheet only):									
	(a) For the Company/JV submitting for pre-qualification showing the relationships											
	with partners/sub-contractors.											
	(b) For the parent company showing the relationship with the Company (if											
	applicable).											
8	Working La	anguage(s)										
				Yes	No							
	Arabic											
	English											
	Other (Spe	cify)										
	Other (Spe	cify)										
	Other (Spe	cify)										
				_								
9	Firm's Mem	nbership of F	Professional Association	ons (if applicable):								
Prof	essional Asso	ociation	Acronym	Type of Membership	Member Since (year)							

#### Form DC 3.1

# Declaration of Willingness to Association Each member of the Association shall complete a copy of this declaration

#### TO BE EXECUTED ON TENDERER'S LETTERHEAD

Tender for </ri>
<Insert type of Services being Tendered>
<Insert Project Title>
<Insert Project ID>

#### # Relevant Tender No#

// Insert name of Tender Administrator>

Tender Administrator
Public Works Authority
PO Box 22188
Doha, Qatar

#### **DECLARATION OF WILLINGNESS TO ASSOCIATION**

We <Insert name of association member>, hereby confirm by this Declaration of Willingness to Association our intent to enter into an Association Agreement and become a legally bound member of the <Insert official name of association> for the completion of the above referenced Project Services, should the Tender offer, submitted under the name of <Insert official name of association>, be successful and award for the Services be made to the association

Signat	ure											
		 	• • •	 	 							
Name:												
Date:												

# STATE OF QATAR

#### PREQUALIFICATION DOCUMENT

#### **ASHGHAL**

In the capacity of:	<insert position=""></insert>
Duly authorised to sign the	his Declaration of Willingness to Association for and on behalf
of:	
Name of association mem	ber:
Attacted Daylor of Attach	ou duly notarised by a Notary Dublic ampounding the signature

Attested Power of Attorney duly notarised by a Notary Public empowering the signatory with copies of passports confirming identity attached

#### **Form CON - 4.1**

# **Historical Contract Non -Performance** (to be completed by Main Contractor, or by each JV Partner) Applicant's Legal Name: Date: Project: Zonal Framework Contract for Highways Operations and Maintenance Page **Pages** Non-Performing Contracts in accordance with Item 4.1 of Compliance Table in **Section III, Subsection B of Qualification Criteria** П Contract non-performance did not occur during the two (2) years prior to the deadline for Application submission OR Contract(s) not performed during the two (2) years prior to the deadline for Application submission Non **Total Contract Contract Identification** performed **Amount (current** Year portion of value, QAR contract equivalent) Contract identification: [indicate complete [insert [insert [insert amount] vear1 amount and contract name, number, and any other identification] percentage] Name of institution: [insert full name] Address of institution: [insert street/city/country] Reason(s) for non-performance: [indicate main reason(s)] Failure to Sign a Contract, in accordance with Item 4.2 of Compliance Table in **Section III, Subsection B of Qualification** No failure to sign a contract

OR							
	Failure to sign a contract						
In the ev	ent of failure	to sign a contract, cla	rify/explain your situation accor	ding to Item 4.2 of			
Complia	nce Table in S	ection III, Subsection E	3 of Qualification Criteria.				
Pending	ı Litigation	in accordance with	Item 4.3 of Compliance Tabl	e in Section III			
		ualification Criteria	item 4.5 or compliance rasi	e in Section iii,			
OR	No pending lit	igation exists					
	Pending litiga	tion exists					
Year	Outcome as	Contra	ct Identification:	Total Contract			
	% of Total			Amount (current			
	Assets			value, QAR			
				equivalent)			
		Contract Identification:					
		Name of Employer:					
		Address of Employer:					
		Matter in dispute:					
		Contract Identification:					
		Name of Employer:					
		Address of Employer:					
		Matter in dispute:					

#### **Form FIN - 5.1**

# Financial Situation (to be completed by Main Contractor or by each JV Partner) Applicant's Legal Name: Project: Zonal Framework Contract for Highways Operations and Maintenance Page \_\_\_\_\_ of \_\_\_\_ Pages Use a separate sheet for each partner

Financial Information in QAR				
	Year 2010	Year 2011	Year 2012	Average
Total Assets (TA)				
Total Liabilities (TL)				
Net Worth (NW)				
Accounts Receivable (AR)				
Current Assets (CA)				
Current Liabilities (CL)				
Total Revenue (TR)				
Operating Profit (EBIT)				
Net Revenue (NR)				
Current Assets/Current				
Liabilities(Current Ratio)				
Operating Profit/Total Revenue (Profit				
Margin)				
Total Revenue/Total Assets (Return on				
Assets)				
Total Liabilities/Total Assets (Debt Ratio)				

Attached are copies of independently audited financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following conditions:

- a) Must reflect the financial situation of the Applicant or party to a JV, and not sister or parent companies;
- b) Historic financial statements must be audited by a certified accountant;
- c) Historic financial statements must be complete, including all notes to the independently audited financial statements;
- d) Historic financial statements must correspond to accounting periods already completed and independently audited (no statements for partial periods shall be requested or accepted);
- e) Note that in the case of a JV, the evaluation committee will take into consideration the individual financial standing of all JV Partners and the potential percentage of the joint venture they shall be undertaking.

#### Attached Additional Information:

	Auditor's name, address and fax number
	Financing agency's (if any) name, address and fax number.
$\neg$	Backlog of works, similar to that being proposed, at the end of the last three
	(3) years and status to date.
	Bank guarantees issued and credit limits in the last three (3) years and status to
	date

#### \* Based on the following exchange rates

Currency	Sum	Equivalent in Qatari Riyals
British Pound	£1	
Euro	€1	
US Dollar	\$1	

#### **Form FIN - 5.2**

# **Average Annual Turnover** (to be completed by Main Contractor or by each JV Partner) Date: Applicant's Legal Name: Project: Zonal Framework Contract for Highways Operations and Maintenance of Page **Pages** Average Annual Turnover Data in the State of Qatar (to be completed by individual companies of Qatar JV Partner) Year Amount and Currency QAR equivalent 2009 2010 2011 2012 **Average Annual Turnover Data International (To be completed by Non Qatari** JV Partner) Year Amount and Currency QAR equivalent 2009 2010 2011

2012

\*Average annual turnover calculated as total certified payments received for work in progress or completed, divided by the number of years specified in Item 5.1 of Compliance Table in Section III, Subsection B of Qualification Criteria. Both International Turnover and Local Qatar Turnover should be provided if applicable. International Turnover should be based on the exchange rates in the following table.

Currency	Sum	Equivalent in Qatari Riyals
British Pound	£1	
Euro	€1	
US Dollar	\$1	

#### **Form FIN - 5.3**

#### **Current Contract Commitments / Works in Progress**

(to be completed by Main Contractor or by each JV Partner)

The Applicant, and each member of a joint venture or other consortium, must fill in this form, providing information on their current contract commitments, or for which a letter of intent or acceptance has been received, or for contracts approaching completion, but for which an unqualified, full completion certificate has yet to be issued.

Name of Contract	Employer, contact address/tel/fax <sup>1</sup>	Value of outstanding work (current QAR equivalent)	Estimated completion date	Average monthly invoicing over last six (6) months (QAR/month)
1.				
2.				
3.				
4.				
5.				
etc.				

<sup>&</sup>lt;sup>1</sup> The Authority reserves the right to contact this person or any other person for a reference check

#### **Form EXP - 6.1**

# General Experience (to be completed by Main Contractor or by the JV) Applicant's Legal Name: \_\_\_\_\_ Date: Project: Zonal Framework Contract for Highways Operations and Maintenance Page of Pages

On a separate page, and using the following format, the Applicant is requested to present his project experience intended to address the requirements set out in Section III, Subsection 6. The partners of a proposed Joint Venture should provide details of similar contracts undertaken by any of the Joint Venture partners. The value should be based on the currencies of the contracts converted into Qatar Riyals, at the rates given in Form FIN – 5.1. The information is to be summarised for each project being submitted by the Applicant to fulfil the requirements of this criterion.

	Name & Number (if applicable of	
1.	Contract)	
2.	Location (Country, State, Region, etc.)	
3.	Name of Employer	
4	Employer Representative (provide full	
4.	contact information)	
-	Employer's Design Engineer (provide full	
5.	contact information)	
	Nature of works and special features	
6.	relevant to the package for which the	
	Applicant wishes to prequalify	
7.	Contract Role (check one)	
	□ Sole Contractor □	Management Contractor
	□ Partner in a Joint Venture □	Sub Contract

8.	Type of Contract (check one)				
	□ Design-bio	l-build		Design-build-operate	
	□ Design-bu	ild		Other	
0	(a) Total contract val	ue (b) your su	ıbcontra	act value (c) your partner share in JV	
9.	value (in Qatari Riyals at the rates given on Application Form FIN 5.1)				
	(a)	(b)		(c)	
	For sole/main contra	tors, indicate	the ap	proximate Qatari Riyal amount and	
10.	nature of substantial	work (more	than 20	percent in contract value) undertaken	
	by subcontract, if any	/.			
11.	Final Contract Cost				
12.	Date of Award		(	Contract Duration	
13.	Actual Date of Comp	letion			
14.	Completed on Sched	ule (if not, ex	plain)		
15.	Number & Category	of Staff Enga	ged on I	Project	
	Number	Category			
16.	Project Description (t	o include rele	evant in	formation to the scope of the project	
	being applied for)				
17.	Explanation of any d	ifference bet	ween th	e "as awarded" contract value and	
	the contract value at completion, including details of any variations and claims.				

#### **Form EXP - 6.2**

# **Specific Local Experience** (to be completed by Main Contractor or the JV) Applicant's Legal Name: Date: Project: Zonal Framework Contract for Highways Operations and Maintenance Page of **Pages** On a separate page, using the format of the following form, the Applicant is requested to present his local experience (Authority experience preferred) in accordance with the requirements set out in Section III, Subsection 6. The partners of a proposed Joint Venture should provide details of similar contracts undertaken by any of the Joint Venture partners. The value should be based on the currencies of the contracts converted into Qatar Riyals, at the rates given on Application Form FIN - 5.1. The information is to be summarised for each project being submitted by the Applicant to fulfil the requirements of this criterion. **Project Title** Information Date of Project: **Contract Amount** If an Authority Project, provide an Authority Contract Representative (name and full contact information) Contact Information Name: Project description noting similarity of Authority requirements in Section III.C.5 of the Qualification criteria. (maximum of 200 words)

Part 1: Prequalification Procedures

#### **Form EXP - 7.1**

Organisational Structure			
(to be completed by Main Contractor or by the JV)			
Applicant's Legal Name:	Date:		
Project: Zonal Framework Contract for Highways	Operations an	d Maintena	ince
	Page	of	Pages
The organisational structure (chart) should be present explanatory notes and should:	ented in the fo	orm of diag	 grams with

- Identify key positions
- Identify specific roles and a brief list of responsibilities of each position
- Show lines of authority and reporting relationships
- Identify key positions to be held by each JV partner (if applicable)
- Identify key skills, qualifications, experience for each position

Note: Organisational Structure (Chart) and the above required information/details should be limited to two (2) A4 sheets.

#### **Form EXP - 7.2**

#### **Personnel Capabilities**

(to be completed by Main Contractor or by the JV)

Applicant's	s Legal Name:	Date:		
Project: Zonal Framework Contract for		for Highways Operatio	ons and Maint	enance
		Page	of	Pages
The follow	ring positions are deemed esso	ential to project imple	mentation, Ap	plicants
	. Calandha a sa sa sa a Carda sa tata sa	. (2)		

should provide the names of at least two (2) candidates qualified to meet the specified requirements stated for each position applicable to the construction package covered by the Application. The data on their experience should be supplied in separate sheets using one Form EXP – 7.3 per person.

	Years of Experience				
Position	Total	In Similar Works	As Manager or Technical Lead (as appropriate) of Similar Works	Experience in the Gulf	
Principal / Project Director					
Prime Candidate					
Alternate Candidate					
Project Manager					
Prime Candidate					
Alternate Candidate					
HWSE Manager					
Prime Candidate					
Alternate Candidate					
Traffic management / Traffic					
safety and Control Manager					
Prime Candidate					
Alternate Candidate					
Quality Control Engineer					
Prime Candidate					
Alternate Candidate					
Construction Manager					
Prime Candidate					

Alternate Candidate

	Years of Experience			
Position	Total	In Similar Works	As Manager or Technical Lead (as appropriate) of Similar Works	Experience in the Gulf
Alternate Candidate				
Field Construction				
Superintendent				
Prime Candidate				
Alternate Candidate				
Lead Electrical and Lighting				
Engineer				
Prime Candidate				

#### **Form EXP - 7.3**

# Candidate CVs - Maximum 3 pages per person

(to be completed for each candidate listed under Form EXP – 7.2)

Applicant's Legal Name:		Date:			
Project:	Zonal Framework Contract for Highways Operations and Maintenance				
		Page of Pages			
Position		Candidate  ☐ Prime ☐ Alternate			
Candidate Information	Name of Candidate	Date of Birth			
	Education	Nationality			
	Total Years of Experience	Languages			
	Membership in Recognised International Organisations/Institut				
	Professional Key Qualificatio	ns & Experience			
	(Included detailed relevant project experience to include name & location of project experience include name & location of project experience in the proj				
	client and representative contact information, type of contract, contract value, role				
	project, period of project, date of completion, and relevant technical details to				
		erience to scope of package in accordance with the			
	requirements of Part 2 Section				

Present	Name of Employer	
Employment	Address of Employer	
	Telephone	
	Fax	
	Email	
	Job Title of Candidate	
	Years with Present Employer	
	Contact (manager /	
	personnel officer)	

Employment	Summarise professional experience over the last 10 year in reverse		
Record	chronological order. Indicate particular technical and managerial		
	experience relevant to the	relevant construction package. Information	
	to include:		
	From/To		
	Company & Position		
	Project Name		
	Relevant Experience		

Certification	
I, the undersigned, certi	y that to the best of my knowledge and belief, these data
correctly describe me, m	y qualifications and my experience.
(Signature of staff mem	per and authorized Representative of the firm)
Staff Member Name:	Signature:
Representative of	
Firm:	Signature:
Date:	

### Form HSE-8.1

# **Health, Safety and Environment**

(to be completed by Main Contractor or by all JV Partners)

Applicant's L	egal Name:		Date:		
Project:	Zonal Framework Contract for Highways Operations and Maintenance				
		Page _		of Pa	ges

	Health Safety & Environment Criteria		No
	(Please Tick Each Box as Appropriate)	Yes	NO
	Is your company Safety Management System (SMS) certified to		
1	OHSAS 18001:2007? If 'yes' provide a copy of your current		
	certificate.		
	If the answer to Question 1 is no, describe on a separate sheet your		
2	current safety management system and plan including any future		
	plans to achieve certification. (Maximum 200 words).		
	Is your company Environment Management System certified to ISO		
3	14001:2004? If 'yes' provide a copy of your current certificate.		
	If the answer to Question 3 is no, describe on a separate sheet your		
4	current Environment management system including any future		
	plans to achieve certification. (Maximum 200 words).		
5	Does your company have personnel assigned the responsibility of		
3	HSE at the corporate level?		
6	Does your company have personnel assigned the responsibility of		
6	HSE at the project/site level?		
	Does your company provide adequate personal protective		
7	equipment, induction training for new starters, tool-box talks,		
	inspection, maintenance and replacement?		
8	Do you always have trained First-aiders on construction sites and		
0	keep documented medical records?		

9	Does your company have a process for identifying hazards and					
	assessing/managing risks associated with identified hazards?					
10	Describe on a separate sheet detailed descriptions of site welfare					
	facilities you would expect to provid	e on the projec	ct being applie	ed		
	for? (Maximum 200 words).					
	Please provide the following safety p	erformance da	ta:			
		2012	2011	2010		
	Fatalities					
	Lost Time Injuries (LTI) (>3 days)					
	Total hours worked					
	Accident Frequency Rate (AFR) *					
11	Medical Treatment Injuries					
	Prosecuted for any HSE related					
	offences					
	Prohibition or improvement notices					
	by an enforcement authority					
	*Accident Frequency Rate (AFR) = (Total of LTI >3 days) divided by (the total					
	hours worked) divided by (100,000).					

# Form QM - 8.2

# **Quality Management**

(to be completed by Main Contractor or by all JV Partners)

Applicant's	Legal Name:		Date:	
Project:	Zonal Framework	Contract for Highways Oper	ations and M	aintenance
		Page	of	Pages

	Quality Management Criteria		
Question			No
	(Please Tick Each Box as Appropriate)		
	Is your company Quality Management System (QMS) certified		
1	to BS EN ISO 9001:2008? If 'yes' provide a copy of your		
	certificate.		
	If the answer to Question 1 is no, describe on a separate sheet		
2	your current Quality Management System and plan including		
	any future plans to achieve certification. (Max 200 words).		
3	Does your company provide technical training and or		
3	certification for your work force?		
4	Does your company provide job specific Quality training to		
4	your employees?		
5	Does your company have a process to control and monitor the		
ס	quality of your workmanship?		
6	Does your company have a process to control and monitor the		
0	quality of your construction materials?		
7	Does your company have a process to control and monitor the		
,	quality of your equipment and plant?		
8	Does your company have a process to control and monitor the		
0	quality of your subcontractor's performance?		
	Does your company have a system where knowledge, skills and		
9	experience gained by individuals is disseminated, shared and		
İ	redeployed?		

# **Form RS - 9.1**

# **Resources, Plant & Equipment**

(to be completed by Main Contractor or by all JV Partners)

Applicant's Legal Name:		Date:						
Proj	Project: Zonal Framework Contract f		k Contract fo	r Highways Operati	ons an	ıd Ma	inten	ance
				Page		of		Pages
						-		
1.	How many emp	loyees do y	ou directly er	nploy currently who	are			
	located in the S	tate of Qata	ar?					
2.	How many emp	loyees do y	ou directly er	nploy currently who	o are			
	located in GCC	countries?						
3.	How many emp	loyees do y	ou directly er	nploy currently who	o are			
	located internat	tionally?						
4.	How many staff	do you em	ploy in Qatar	at each grade, rele	vant t	o the	work	that
	is the subject of	this applica	ation?					
	Management			Professional				
	Administrative /	Clerical		Construction Supe	rvisors	<u> </u>		
	Skilled Trade Op	peratives		Plant Operators				
	General Labour			Others				
				Total				
5.	Briefly describe	your compa	any's materia	l procurement proce	ess and	d expl	ain h	ow
	you will manage	e your supp	ly chain to er	nsure security of sup	ply bo	th in	term	s of
	price and quant	ity. (Maxim	ium of 200 w	ords)				

6.	Please indicate the major construction plant and equipment (both fixed and									
	mobile) currently in the company's ownership (no more than 20 entries)									
		Plant & Total No. currently No. No. currently								
		Equipment	Number of	located in	currently	located				
		Type	Units Owned	Qatar	located in	internationally				
					GCC					
	1.									
	2.									
	3.									
	4.									
	5.									
	6.									
	7.									
	8.									
	9.									
	10.									

# **Form MAQ - 10.1**

# **Management Approach Questions**

(to be completed by Main Contractor or the JV)

Applicant's Legal Name:		Date:	
Project: Zonal Framework Contract for High	ways Operation	ons and Mainter	nance
	Page	of	Pages
This section will examine the Applicant's redelivering projects of similar nature to the Frasection must be answered having given due scope of work(s).	mework Cont	ract being appli	ed for. This
1. The Authority intends to establish and implementation health, safety and welfare on all operations framework Contract to better protect both a whole. Please summarise your organisate Health, Safety policies, systems, and proceed the achievement of the Authority objective which the Applicant is applying. (Minimum Minimum)	ons and maint th the worker tional approa edures will ali ves for the Fra	enance under the son site and the chand explain he gn with and coramework Contra	nis e public as now your ntribute to

2.	How does the Applicant intend to manage the health, safety and welfare of its
	domestic subcontractors and supply chain for this Framework Contract.
	(Minimum of 200 words)
3.	Please describe how Applicant's approach to undertaking initiatives to improve
	workforce safety culture and provide examples of the outcomes achieved where
	similar initiatives have been implemented. (Minimum of 200 words)
	simal initiatives have been implemented. (william of 200 words)
4.	The Authority intends to establish and implement industry best practices for
	quality on all projects under this Framework Contract that minimise defects and
	create a right first time culture. Please summarise your organisational approach
	and describe how your quality policies, systems, and procedures will align with
	Authority objectives and assure that a quality product is being delivered under
	this Framework Contract. (Minimum of 200 words)

5.	Please describe your organisational approach to achieving sustainability in construction. What specific measures would you employ to embed best environmental management practices for this Framework Contract. (Minimum of 200 words)
6.	Please describe your organisational approach to stakeholder liaison. How will you ensure that that all those affected by your construction work are consulted and informed? Describe the key measures you will take to minimise disruption to
	residents and the travelling public and address any public complaints. (Minimum of 200 words)
7.	Please describe how you will manage the physical and organisational logistics for providing the necessary resources (labour, plant, equipment, and materials) for
	this Framework Contract for which the Applicant is applying. Given the number
	of projects and programmes planned in Qatar during the timeframe of this
	Programme, describe how your logistics program will be mobilised and implemented. (Minimum of 200 words)

8.	Please identify the top five (5) key risks in relation to this Framework Contract for
	which the Applicant is applying and describe how you will manage and mitigate
	those risks. (Minimum of 200 words)
9.	Please describe the legacy the Applicant intends to leave upon completion of this
	Framework Contract. (Minimum of 200 words)
10.	Describe the management processes and reports for document management,
	contract management, scheduling, cost management, etc. that the Applicant
	plans to use on this Framework Contract. (Minimum of 200 words)

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# هيئة الأشغال العامة PUBLIC WORKS AUTHORITY

Assets Affairs Roads Operations and Maintenance Department

# PREQUALIFICATION DOCUMENT FOR ZONAL FRAMEWORK CONTRACT FOR HIGHWAYS OPERATIONS AND MAINTENANCE PROCEDURES AND WORK REQUIREMENTS PART 2 - WORK REQUIREMENTS

Public Works Authority
PO Box 22188

Doha

State of Qatar

November 2013

# **PART 2: WORK REQUIREMENTS**

#### **Table of Contents - Part 2**

1.	Appendix A – Scope of Works	74
2.	Appendix B – Conditions of Contract	82
3.	Appendix C – The Defined Area	83

Note: The above documents are not final. The Authority reserves the right to make any changes to the documents that do not change the document philosophy, without incurring any liability to Applicants. The final documents will form of the Tender Documents.

#### **APPENDIX A: SCOPE OF WORKS**

#### **SPECIFIC REQUIREMENTS OF THE PROJECT**

#### 1.0 GENERAL CONTRACT REQUIREMENTS

#### 1.1 SCOPE OF WORKS TO BE CARRIED OUT

- 1.1.1 The Works comprise roadworks and structures maintenance to ensure the safe movement of vehicular and pedestrian traffic on roads which are defined on an area basis as set out in this Contract. The Works are of a general nature and shall include but are not restricted to site clearance, fencing, safety fences, drainage and service ducts, earthworks, sub base and roadbase, flexible surfacing, kerbs and footways, traffic signs and road markings, structure repairs, diversion and protection of utility services, traffic management and diversion and lighting maintenance.
- 1.1.2 The Authority will award works from time to time on the basis of Works Orders which will set out requirements for either planned, reactive or cyclical maintenance activities or minor schemes of work. Works Orders shall define the specific work activities and shall provide the necessary contract details relating to programme, location and other optional contract provisions.
- 1.1.3 The Contractor shall be reimbursed for the Works Order on a re-measurement basis based on the quantities of work actually completed and at the rates in the Schedule of Rates which are the contractual basis upon which the value of all works shall be assessed.

#### 1.2 THE SITE AND LOCATION OF THE WORKS

- 1.2.1 The Works shall be on or within the boundaries of the defined road network of the State of Qatar and the contract shall be part of a Framework Form of Contract between the Authority and other contractors. Accordingly the Contractor will granted possession of the road network, as defined within the Work Order, and shall provide facilities for other contractors as stated in, or necessarily implied, as per the requirements of each Works Order.
- 1.2.2 The Works shall be primarily located in either the North Zone or the South Zone as defined on Drawing Nr. 13/O&M/EPC008/000/01 (the Defined Area) but not necessarily confined to that Defined Area. Each Works Order shall define the individual Site and its boundaries, if appropriate to the work content, and

where such Site boundaries are so described the Contractor shall be fully and solely responsible for the safe control and movement of all vehicular and pedestrian traffic at all times from commencement until completion of the Works Order. The Contractor's attention is drawn to the requirements of the Work Zone Traffic Management Guide which is a mandatory obligation upon the Contractor.

#### 1.3 WORKS ORDER PRICE

- 1.3.1 The Authority may award work either directly with the Contractor (direct award) or on the basis of the outcome of a submission by two (2) or more contractors within the Framework Form of Contract (mini-competition). If a mini-competition is used the Authority will select the most advantageous offer which may be based on price or any other factor as decided by the Authority. Such factors may include but not be limited to current performance (KPI's) within the contract, specialist ability (if any) or availability of resource.
- 1.3.2 During the first twenty six (26) weeks from the Commencement of Works the Authority shall award Works Orders on the basis of direct award. Thereafter the awarded Works Orders will be either by direct award or by minicompetition, which form of awarded works shall be at the sole discretion of the Authority.
- 1.3.3 The Works Order Price will be ascertained by reference to the Schedule of Rates. The rates included therein are the contractual basis upon which the value of all Works Orders will be determined.
- 1.3.4 The contract value of each Works Order will be pre-determined on award of the Works Order. No alteration to the work so awarded will be permitted or paid for unless such alteration or variation is so instructed by the Engineer on a prior basis. On completion of each Works Order the Contractor shall be reimbursed on a re-measurement basis using the quantities of work actually carried out and the rates in the Schedule of Rates.
- 1.3.5 The Works Order Price and the Schedule of Rates shall not be adjusted or altered in any way whatsoever except in accordance with the express provisions hereof and the Contract.

#### 1.4 PROGRAMMES FOR THE FRAMEWORK AND WORKS ORDERS

- 1.4.1 The duration of the Framework Contract is seven hundred and thirty (730) days and shall commence from the date of the Authority's written order for Commencement of The Framework Contract.
- 1.4.2 Each Work Order duration shall be stated in the actual Work Order and shall have a maintenance period of four hundred (400) days from the issue of the Completion Certificate.
- 1.4.3 In accordance with the Conditions of Contract the Contractor shall provide programmes for the Works showing completion by the due date for completion of the Works and regular updates at intervals prescribed by the Work Order.
- 1.4.4 The Contractor shall note and comply with all requirements of the Qatar Construction Specification (QCS) 2010 in relation to grades of providers of services and goods and sub-contractor work. Details of the Contractor's management and quality and safety systems shall be provided in the form of quarterly plans which shall include proposed target key performance indicators and proposals for their achievement specific to this Contract. These plans shall be subject to non-objection by the Engineer and shall form part of the basis of a key measurement of performance of the Contractor on a quarterly basis.
- 1.4.5 Failure to comply with such targets for two (2) consecutive quarters shall be referred to the Authority for consideration in relation to remedies available to the Authority under the Contract which may include but not be limited to forfeiture of the Performance Guarantee or a reduction of the work instructed under the Works Orders.
- 1.4.6 Works Orders shall initially be awarded by the Authority in monthly tranches (batched) for all work except reactive and emergency response which shall be as and when necessary.
- 1.4.7 Programmes to be provided by the Contractor for Works Orders shall be subject to non-objection by the Engineer and shall show specific methods of construction or operation of maintenance regimes which shall include all labour, essential materials, plant and temporary works (including traffic safety management).

- 1.4.8 Details of the management of these operations, methods of communication and resilience of operations in the face of adverse weather and traffic conditions shall be provided by the Contractor and shall be subject to non-objection by the Engineer. Programmes shall be provided by the Contractor and shall have particular targets for completion in relation to time and safety performance and shall be subject to non-objection by the Engineer.
- 1.4.9 Any consequent failures to achieve completion within the non-objected time or safety targets shall be subject to penalties as set out in the Contract. Such penalties shall not be the sole remedy of the Authority and persistent failures to achieve targets shall be referred for consideration in conjunction with any failures of performance a set out in the programmes above.

#### 1.5 ROUTINE INSPECTIONS

- 1.5.1 The Authority may bring into operation during the period of the Works an Enterprise Asset Management System (EAMS) and is currently collecting inventory and condition data for all assets relating to the defined road network of the State of Qatar.
- 1.5.2 The Authority or Engineer will undertake, or the Engineer may instruct the Contractor to undertake within the Defined Area, routine inspection work relating to pavements and footpaths, drainage, structures, traffic signs and road markings, street lighting, fencing and safety fencing.
- 1.5.3 When instructed by the Engineer to undertake these inspections the Contractor's report shall include the details and condition of the existing asset, proposals for any works required including supporting evidence, quantities and estimates based on the Schedule of Rates so as to allow instruction of any required work. The Contractor shall report any accident damage, vandalism or deterioration below acceptable functional levels of safety and performance to the Engineer immediately upon discovery during these inspections.
- 1.5.4 When instructed by the Engineer such inspections by the Contractor shall be carried out by fixed crews dedicated on a functional or asset basis (e.g. lighting inspections) which shall also form the basis of routine maintenance (e.g. cleaning or lamp replacement). The dedicated crews shall consist of qualified, competent and experienced personnel with sound knowledge of the Contract

- and the Works. If, in the opinion of the Engineer, individual members of the crew are not performing in accordance with the requirements of the Contract and do not demonstrate the necessary competences the Contractor shall promptly provide suitable replacements whenever instructed by the Engineer.
- 1.5.5 The Contractor shall make due allowance for rotation, augmentation or replacement of crews in respect of shift patterns, absences, training or necessary resilience in relation to weather events or any other factors which affect the safe movement of vehicular and pedestrian traffic.

#### 1.6 ACCIDENT DAMAGE AND EMERGENCY RESPONSE

- 1.6.1 In order to ensure the safe movement of vehicular and pedestrian traffic the Contractor shall, when instructed by the Engineer, make safe and repair all installations and assets mentioned in this scope of Works which are damaged by accidents, vandalism or unanticipated deterioration below defined functional levels of safety and performance.
- 1.6.2 In relation to such damage the Contractor shall, on instruction from the Engineer, attend and make safe all instances of accident damage within the timescales as shall be determined and instructed by the Engineer and shall clear from site all damaged components and repair any such accident damage. The Contractor shall also maintain contemporaneous records and report all activities and findings. The Contractor shall provide a photographic record of all his activities including before and after photographs for all such sites.
- 1.6.3 In attending at such matters the Contractor shall provide such works crews and vehicles to allow the Works to be carried out in a safe and efficient manner. The vehicles to be used in the Framework Contract shall not be more than five (5) years old and shall be submitted by the Contractor for non-objection by the Engineer at the commencement of the Contract.
- 1.6.4 The Contractor shall arrange for immediate replacement vehicles whenever the Contract assigned vehicles are unavailable for any reason whatsoever. Work crews shall be sufficiently qualified and be provided with appropriate materials, tools and equipment required to execute the Works for the duration of the Contract.
- 1.6.5 The Contractor shall submit for the Engineer's non-objection his on-call and

- rota arrangements for Key Personnel and provide work crews with an appropriate means of communication, such as permanent mobile phones, with sufficient privileges, so they are contactable at all times.
- 1.6.5 All of the Contractor's work crews and equipment shall be provided on the basis that they meet with appropriate safety requirements, such as, but not limited to, hazard warning beacons, reflective traffic cones, reflective safety vests for the personnel etc. The Contractor shall ensure that all personnel working on the highway shall be provided with appropriate Personal Protective Equipment as described in the Work Zone Traffic Management Guide.
- 1.6.6 The Contractor shall ensure that all vehicles comply with the requirements of the Work Zone Traffic Management Guide; specifically, all vehicles provided by the Contractor shall be fitted with high visibility flashing beacons and provided with signs or stickers on both sides of the vehicle indicating the Contractor's name & contact details, client, all to a size and description as non-objected to by the Engineer.
- 1.6.7 Speed of response and safe completion of repairs shall be considered the essence of this function. If the Contractor fails to respond immediately to an emergency situation when instructed or demonstrates insufficient availability, capacity or competence to carry out the work the Engineer reserves the right to reduce the work awarded under the Works Orders.

#### 1.7 MATERIALS AND STORAGE FACILITIES

- 1.7.1 The Contractor shall within his programmes provide information as to his intended methods of construction which shall include information on the provision of materials and adequate, exclusive and safe storage facilities. Such exclusive storage facilities shall ensure that adequate stocks of materials for all types of works required under the Contract are available. The levels of such stocks shall be proposed by the Contractor for the non-objection of the Engineer as part of the non-objection of the programmes.
- 1.7.2 The Contractor may, with the prior non-objection of the Engineer, gradually reduce any stock during the final two (2) months of the Contract so as to avoid surplus materials remaining after Completion. The Contractor shall allow the Engineer to inspect the store whenever requested. The Contractor shall report

- the status of the stock of materials to the Engineer on a pre-defined basis in a format non-objected to by the Engineer.
- 1.7.3 All such stock items and any materials removed from Site during the execution of the Work related to the Contract shall be cleaned, sorted and grouped together in accordance with type and component, listed and delivered to the Authority's stores upon completion of the Contract or some earlier date should the Engineer so instruct.

#### 2.0 PROGRAMME OVERVIEW

The Authority's high level target procurement programme is as follows:

Issue Restricted Contract Notice and PQQ November 2013

Return of Completed Pre-Qualification

26<sup>th</sup> December 2013 Questionnaires

Questioniumes

Invitation To Tender Sent Out to Short listed

February 2014 Companies

Tender Return and commencement of evaluation April 2014

Tender Evaluation and Agreement of Successful

To be advised

Suppliers

Contractors Appointed To be advised

Contract Commencement Date To be advised

However, it is stressed that this target procurement programme is subject to change, including change to the dates and the stages involved in the process.

#### **APPENDIX B: CONDITIONS OF CONTRACT**

#### 1.0 TYPE OF CONTRACT

# 1.1 The type of contract used will be as follows:

The Authority's Building and Engineering Works Framework General Conditions of Contract (2012 Edition) amended as required by the Authority using general and particular (Building and Engineering Works Conditions of Contract for Construction Framework Works Orders (2012 Edition)) contract specific clauses.

# **APPENDIX C: THE DEFINED AREA**

