



## ADDENDUM # 1 OF 1

Project Name: Seismic A & E Services - ASIA Group C  
Project No.: N/A  
Solicitation No.: ARL-ASIAGRPC-SEISMIC-12052  
Date: 14 January 2014

The following supplements and/or supersedes the request for proposals documents issued on 16 December 2013. This addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. Any change to the cost of the work as a result of this addendum is to be included in the price proposal. The following revisions supersede the information contained in the original Request for Proposals Package for the above-mentioned project to the extent referenced and shall become part thereof.

1. Question #1

Is there any limitation on the years of experience for the corporate? Our corporation has been established about 3 years ago, however, our principals have been working prior in another firm for more than 20 years and they have the experience anticipated.

Answer

See SR2.1 Mandatory Requirements of the RFSAP.

2. Question #2

There is a requirement for a structural technical support personnel under section SR3.2, which is in addition to the senior, intermediate, and junior structural engineering roles. Is there a specific requirement for this structural technical support role?

Answer

Yes, Proponents must propose a Structural Technical Support resource in accordance with SR3.2, which is in addition to the Senior, Intermediate and Junior Structural Engineers.

The Description of Services does not specifically define the role of the Structural Technical Support resource. The role will be defined, based on the requirements determined by outcome of the Phase 1 and Phase 2 studies, will be included in the SoW for the A&E Services Individual Supply Contract.

3. Question #3

Reference SR2.2 and SR3.2 If the principal and the senior structural engineer are the same is the requirement that this person shall have 15 major projects, 10 as defined in SR2.2 and 5 as defined in SR3.2. Or 10 Major projects of which the principal was the senior structural engineer for at least of 5 of them.

Answer

Should the proposed Senior Structural Engineer or Architect also be the proposed Principal, the requirements for the Senior Structural Engineer and Architect can be considered a subset of the requirements for the Principal.

4. Question #4



Re SR2.2 The proposed principal requires to have experience on 10 major projects. It does not say what the time frame is for the definition of experience for the principal and whether the individual is to have been the principal on the 10 major projects to be listed.

Answer

SR2.2 states “within the past 15 years”. The Proposed Principal must have been the principal on the ten (10) Major Projects proposed.

5. Question #5

Reference SR3.1 Is the definition of the proponent to include the subs which are working for the main(which would have geotechnical experience)? I.e. Company A which is the main, carries company B, a geotechnical firm, as part of their team. The reference to the proponent demonstrating geotechnical experience is unclear, as to whether this is in reference to the main, in our case, a structural engineering firm, or the team which would include a geotechnical engineering firm.

Answer

The corporate experience should demonstrate geotechnical experience regardless of whether it was subcontracted or while in the employ of the Proponent.

6. Question #6

Reference SR3.2 Years of Experience. Are the years of experience for the junior and intermediate structural engineers after they have obtained their professional licenses or before?

Answer

The Junior and Intermediate Engineers both do not have the qualifier of being licensed.

7. Question #7

In regards to the per Diem rates for the team, the structural engineering discipline have clear roles (Senior, Intermediate, Junior, Technical) that will be used to determine the per diem rates. However for others disciplines, for example, Mechanical and Electrical, what would be the expectation for the level of Engineer involved. Would it be Senior, Intermediate or Junior as this would help in determining the per diem rates.

Answer

It is the Proponent’s responsibility to propose the appropriate level of Engineer (Mechanical, Electrical and Site) required to fulfill the duties described in the Description of Services. The Per Diem will reflect the level of Engineer proposed.

8. Article SR3.1 is amended as follows:

Delete: To receive a score above adequate, Proponents should demonstrate project experience more closely related to the required Description of Services (e.g. International projects/experience). Also, Proponents should also demonstrate geotechnical and geophysical engineering experience is related to the projects presented in the Proponent’s proposal.

Replace with: To receive a score above adequate, Proponents should demonstrate project experience more closely related to the required Description of Services (e.g. International projects/experience). Also, Proponents should demonstrate geotechnical and geophysical engineering experience related to the projects presented in the Proponent’s proposal.

9. Delete: [sa-asia-group\\_c - en\\_final.pdf](#), in its entirety



Replace by: SA-ASIA-Group C - ARPT Addendum 01.pdf

10. Delete: SR3.2 Experience of Personnel in its entirety.

Replace by:

**SR3.2 Experience of Personnel (40 points)**

**Intent:**

To evaluate the experience of each proposed team member on recent projects of similar scope to the Description of Services. Recent is defined as within the last eight (8) years.

**Proponents MUST propose all Personnel Types listed in the table below.**

To achieve a SCORE OF ADEQUATE (20 points):

- A. The following Personnel Types **MUST EACH** meet the Years of Experience and # of Recent Projects of Similar Scope as specified in Grid 1 (16 points); and
- B. The remaining four (4) points will be awarded as follows:
  - 1. One (1) additional point for each project completed by the Personnel Types listed in Grid 1, in addition to those already required to meet SR3.2.A (up to a maximum of four (4) points);
  - 2. One (1) additional point for each personnel type listed in Grid 2 that meets the Years of Experience and # of Recent Projects of Similar Scope required for that resource, as specified in Grid 2 (up to a maximum of four (4) points);

Proponents may gain the additional 4 points by meeting any combination of the criteria in SR3.2.B.

<b>Grid 1</b>			
<b>Personnel Type</b>	<b>Years of Experience</b>	<b># of Recent Projects of Similar Scope</b>	<b>Points</b>
Senior Structural Engineer - Licensed Professional Engineer	10	5	3
Intermediate Structural Engineer	5	3	3
Geotechnical Engineer – Licensed Professional Engineer	5	5	3
Seismologist	5	1	3
Architect – Licensed Professional Architect	3	3	2
Mechanical Engineer – Licensed Professional Engineer	3	3	1
Electrical Engineer – Licensed Professional Engineer	3	3	1



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Grid 2			
Personnel Type	Years of Experience	# of Recent Projects of Similar Scope	Points
CAD Operator/Draftsperson	2	1	1
Site Engineer/Technician	3	3	1
Junior Structural Engineer	3	3	1
Structural Technical Support	1	1	1

To achieve a SCORE ABOVE ADEQUATE, Proponents must demonstrate project experience more closely related to the required Description of Services (e.g. International projects/experience).

**Information to be submitted:**

The information to be provided here can consist of existing material (resumes, brochures, corporate profiles, reference letters, etc.). To facilitate evaluation, information for each proposed team members **MUST** include:

- a. area(s) of expertise of individuals being proposed who would be involved with the project and the role for which they will be responsible;
- b. individuals' years of experience;
- c. individuals' years with the Proponent entity;
- d. responsibilities held, by the individuals being proposed, for projects they have completed;
- e. identify certification and licensing of personnel, as may be appropriate;
- f. location of project;
- g. dates of participation in the project; and
- h. Dollar value in CAD.

**Rating:**

Significantly exceeds the requirement 36-40	Exceeds the requirement 21-35	Adequate 20	Does not meet the requirement 0-19
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**End of Addendum # 1**