

SOURCE SELECTION STATEMENT

LANGLEY SIMULATION AND AIRCRAFT TECHNICAL SERVICES (LSATS)

RFQ>NNL10ZB1016R

On November 10, 2010, I met with the Source Evaluation Team (SET) appointed to evaluate proposals for the Langley Simulation and Aircraft Technical Services (LSATS) procurement. The SET presentation included the procurement background, evaluation procedures and the evaluation findings of the team. The presentation reflected that the evaluation was conducted in accordance with the solicitation and applicable procurement guidelines.

BACKGROUND

The LSATS procurement is for simulation related hardware and software technology support services to provide analysis, design, development, verification, validation, operations, maintenance, modification, and systems integration for the LaRC Flight Simulation Facilities and Research Aircraft Systems.

The LSATS procurement will result in the award of a cost-plus-fixed-fee contract in accordance with FAR Part 15 and NFS 1815. The estimated not-to-exceed value is \$49M. The period of performance consists of a three-year base period (January 27, 2011 – January 26, 2014) and a two-year option period (January 27, 2014 – January 26, 2016).

The Request for Proposal (RFP) was released on the NAIS/FedBizOpps web site on July 8, 2010 with a response due date of August 19, 2010. Amendment No. 1 to the RFP was posted on July 16, 2010 to provide answers to questions submitted in response to the RFP as well as to change the due date identified on Attachment IV, Evaluation of Past Performance, of the RFP. Amendment No. 2 to the RFP was posted on July 22, 2010 to provide answers to additional questions submitted in response to the RFP and to delete Exhibit H, Quality Plan, from the RFP. Amendment No. 3 to the RFP was posted on July 27, 2010 to update Attachment V, Safety and Health Plan Instructions, of the RFP to include the referenced Safety and Health Plan Instructions documents that were not accessible via the internet at that time.

Two proposals were received on August 19, 2010. A proposal was received from Unisys Corporation and a proposal was received from International Computer Systems, Inc (ICS). The proposals were due by 2:30 pm EDT. The ICS proposal was received at 3:02 pm EDT. In accordance with FAR 15.208(b)(1), it was determined that the proposal submitted by ICS was late and would not be considered. ICS was promptly notified of this determination.

The SET conducted an initial review of the Unisys proposal to determine acceptability in accordance with NFS 1815.305-70, "Identification of Unacceptable Proposals." The SET determined the proposal to be acceptable in accordance with the solicitation and evaluated it in accordance with the evaluation factors contained in the RFP.

EVALUATION PROCEDURES

The SET conducted the evaluation in accordance with FAR 15.3, NFS 1815.3, and the evaluation factors contained in Section M of the RFP. The evaluation procedures contained in Section M the RFP of the solicitation were followed throughout the evaluation process. The RFP set forth the following three evaluation factors:

1. Factor 1: Mission Suitability
2. Factor 2: Cost/Price
3. Factor 3: Past Performance

In accordance with the RFP, the SET rated the Mission Suitability and Past Performance factors in accordance with the rating factors in Section M of the RFP and considered the Cost/Price factor in accordance with Section M of the RFP. The RFP states "NASA will award a contract to the Offeror whose proposal represents the best value to the Government based on the evaluation of Mission Suitability, Cost/Price and Past Performance factors identified. Each factor will be essentially equal in importance. All evaluation factors other than Cost/Price, when combined, are significantly more important than Cost/Price." Additionally, the RFP states that "the Mission Suitability Factor consists of four Subfactors, Understanding the Requirement and Technical Approach (URTA), Management (MGMT), the Small Business Utilization Plan, and the Safety and Health (S&H) Plan, which are listed in order of importance except that the Small Business Utilization Plan and the Safety and Health Plan are of equal importance."

In accordance with Section M of the RFP, the SET evaluated and assigned adjective ratings to the proposal for Past Performance based on the past performance questionnaires, the past performance proposal submitted by the Offeror, and past performance information located in the Government-wide Past Performance Information Retrieval System (PPIRS) and the NASA Past Performance Database (PPDB).

Based on receiving only one proposal, each member of the SET was instructed by the SEB/SET Advisor to perform a detailed, individual review of the Offeror's proposal focusing on weaknesses to determine if the single proposal is an acceptable proposal. The SET was informed that significant strengths and strengths could also be documented as findings. Each member of the SET performed a detailed, individual review of the Offeror's technical proposal focusing on weaknesses without having seen or evaluated the Offeror's business proposal or its proposed cost/price. The individual findings were all recorded. No evaluator reviewed the findings of others until the SET met in caucus at the completion of the proposal evaluation.

During consensus with all SET members present, the SET evaluated each individual finding and determined the SET's consensus findings. Once consensus Mission Suitability strengths and weaknesses were assigned, the evaluation team reviewed its findings to ensure that the established criteria for rating the offerors in accordance with Section M of the RFP had been consistently applied. Consensus adjective ratings were then assigned for each Mission Suitability subfactor of the proposal in accordance with Section M of the RFP.

Finally, the SET analyzed the proposed Cost/Price. This completed the initial evaluation by the evaluation team.

The SET presented the results of the initial findings on October 12, 2010. It was determined that based on the SET's consensus findings that award could not be made without discussions and the competitive range was established to include the only Offeror, Unisys Corporation.

Discussion questions were provided to Unisys Corporation on October 14, 2010. Unisys Corporation responded on October 27, 2010 and the SET reviewed all the responses to the questions. A second set of questions was emailed to Unisys Corporation on November 3, 2010 with responses due on November 4, 2010. Unisys Corporation submitted responses on November 4, 2010 which were found by the SET and CO to be acceptable, therefore closing

discussions. As a result of discussions, all weaknesses and significant weaknesses were eliminated, leaving Unisys Corporation with no weaknesses or significant weaknesses.

A Final Proposal Revision (FPR) request was emailed to Unisys Corporation on November 5, 2010 with a response due on November 8, 2010, which was met. The SET reviewed the FPR documentation and completed the evaluation. The SET proceeded with its final presentation to me on November 10, 2010. Based on conversations during the final selection presentation, the SET was requested to revisit the adjective rating assigned to Subfactor 2, Management. The SET reconvened and it was determined that the rating should be "Very Good" based on the proposal having no deficiencies and demonstrating over-all competence with one or more significant strengths with the strengths outbalancing any weaknesses that exist. As a result of this rating change, the overall rating for Factor 1, Mission Suitability, was also changed to "Very Good."

FINAL EVALUATION FINDINGS

I carefully reviewed the final findings as presented by the SET. Set forth below is a summary of the SET findings:

Factor 1 – Mission Suitability

Unisys Corporation was rated as "Very Good" in the evaluation of the Mission Suitability Factor.

Unisys Corporation received a "Very Good" rating for Subfactor 1, Understanding the Requirement and Technical Approach (URTA), based on the proposal having no deficiencies and demonstrating over-all competence with one or more significant strengths with the strengths outbalancing any weaknesses that exist. The significant strengths for Unisys Corporation under Subfactor 1 are as follows:

The Offeror comprehensively addressed full life-cycle development process as an approach for infrastructure software services, infrastructure hardware services, continued evolutionary improvement of flight simulation and research aircraft facilities, and development and operation efforts in support of aircraft or spacecraft research experiments.

The Offeror's technical approach includes several important innovation activities which will significantly improve productivity, quality of the flight simulation environment and overall marketability of the Simulation Development and Analysis Branch (SDAB) simulation facilities.

The strengths for Unisys Corporation under Subfactor 1 are as follows:

The Offeror addressed requirement changes and resource availability as major potential technical risks for development projects and addressed effective mitigation strategies.

The Offeror demonstrated innovations in the development, deployment, operation, and maintenance of navigational databases and scene generation databases for the SDAB simulators. The Offeror demonstrated capability to develop, modify, and deploy out-the-window visual scenes for real-time simulations which are highly sought after by mission critical projects of internal and external NASA customers.

Unisys Corporation received a "Very Good" rating for Subfactor 2, Management (MGMT), based on the proposal having no deficiencies and demonstrating over-all competence with one or

more significant strengths with the strengths outbalancing any weaknesses that exist. The significant strength for Unisys Corporation under Subfactor 2 is as follows:

The Offeror proposed the use of a secure, web-based electronic task order management system to facilitate efficiently managing the work. The system will be used to initiate, review, approve, issue, and modify simulation projects and Simulation Modification Requests and is expandable for additional capabilities.

The strengths for Unisys Corporation under Subfactor 2 are as follows:

The Offeror proposed an efficient approach to managing the work through workload fluctuations and specifically obtaining workforce on short notice due to workload fluctuations.

The Offeror proposed to use an effective recruitment strategy for highly qualified professional employees.

Unisys Corporation received a "Good" rating for Subfactor 3, Small Business Utilization, based on the proposal having no deficiencies and showing a reasonably sound response with no strengths or weaknesses identified.

Unisys Corporation received a "Good" rating for Subfactor 4, Safety and Health (S&H), based on the proposal having no deficiencies and showing a reasonably sound response with no strengths or weaknesses identified.

Factor 2 - Cost/Price

In accordance with FAR 15.403-1(c)(1)(ii), it was determined that adequate price competition exists based on the assumption that more than one firm would submit proposals.

Unisys Corporation proposed to accomplish the LSATS procurement with four subcontractors. No adjustments were made to CLINs 3 and 5, to the labor categories, to the hours under CLINs 2 and 4, and to the subcontract costs under CLINs 2 and 4. However, cost adjustments were made to CLINs 2 and 4 based on the application of DCAA verified direct labor rates and the proposed labor escalation rate. No significant inconsistencies were apparent between the cost and technical proposals. Based on the analysis of the proposal, the derived probable cost is determined to be realistic for Unisys Corporation's proposed technical approach. The probable costs were assigned an adjective rating of high confidence.

Factor 3 – Past Performance

In accordance with the RFP, the overall adjective rating for past performance is based on the relevance of the past performance to this effort and the offeror's overall performance record for the relevant past performance. In performing the past performance evaluation, the Source Evaluation Team reviewed information for the prime contractor and all significant subcontractors including, the past performance questionnaires, the past performance proposal, and past performance information located in the Government-wide Past Performance Information Retrieval System (PPIRS) and the NASA Past Performance Database (PPDB).

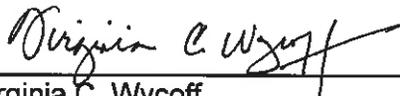
The past performance information provided by the Offeror and its significant subcontractors is determined to be Very Highly Pertinent with respect to relevance because the Offeror is the incumbent contractor on the current SAFITS contract which contains an almost identical

Statement of Work as the LSATS requirement. The information obtained from the past performance questionnaires, the past performance proposal submitted by the Offeror, PPIRS, and PPDB indicate a preponderance of Excellent performance resulting in a combined overall team performance rating that is determined to be Exemplary. Therefore, based on the Offeror's performance record and relevance rating, the Source Evaluation Team finds that there is a Very High Level of Confidence that the Offeror will successfully perform the required effort.

BASIS FOR SELECTION

I carefully considered all the information received from the SET. I also considered the requirement for the SSA to comparatively assess the proposal against all evaluation criteria in the RFP. After the SET's presentation that covered all findings for Mission Suitability, Cost/Price and Past Performance, I considered in the award decision the relative importance of each factor being essentially equal in importance with all evaluation factors other than Cost/Price, when combined, being significantly more important than Cost/Price. Additionally, I considered the order of importance of the four subfactors of the Mission Suitability Factor listed in the RFP.

Unisys Corporation's proposal with its Mission Suitability factor rating of Very Good which contained a number of significant strengths and strengths, with no weaknesses or significant weaknesses, Cost/Price of \$48,373,611, and Past Performance factor rating of Very High Level of Confidence together with its compliance with the established terms and conditions of the RFP demonstrates to me that its offer represents an effective approach to fulfill the Government's requirements. In considering the SET's findings, I determined that Unisys Corporation's proposal is the best value to the Government. Accordingly, I direct the Contracting Officer to award a contract to Unisys Corporation.



Virginia C. Wycoff
Source Selection Authority

12/13/2010

Date