TO: Technology Committee
   Representative Lori Mizgorski

FROM: Jennifer Liptak, Committee Chair

DATE: July 14, 2020

SUBJECT: Technology Committee Meeting – July 16, 2020

The next meeting of the Technology Committee is scheduled for Thursday, July 16, 2020, being held virtually via WebEx and conference call-in, immediately following the Performance Oversight Committee meeting. The preliminary agenda is as follows:

1. Call to order

2. Approval of Minutes of the May 21, 2020 Technology Committee Meeting.

3. Resolution:
   - Authorization to Enter into Agreement No. R20-01 for Data Hosting and Security Services (Jeffrey Devlin)
   - Authorization to Enter into Agreements R20-06 with a Pool of Firms to Provide Information Technology Consulting and Support Services (Jeffrey Devlin)

4. Presentation:
   - Technology Tools Used in Service Planning (Phillip St. Pierre, Director of Service Planning and Scheduling)

5. Adjourn

cc: Other Port Authority Board Members
Technology Committee
Minutes
May 21, 2020

The meeting was called to order and held virtually, with the following in attendance:

Board Members:
Jennifer Liptak, Chair
Representative Austin Davis
Jeff Letwin
Representative Lori Mizgorski
Ann Ogoreuc
John Tague, Jr.
Michelle Zmijanac

Opening Remarks

Ms. Liptak opened the meeting and welcomed those in attendance.

Approval of Minutes from the January 17, 2020 Technology Committee Meeting

Ms. Liptak asked Members if there were any corrections to the minutes. There were none and members approved the minutes.

Resolution

❖ Authorization to Enter into an Agreement to provide Secondary Wide Area Network Connectivity Services (Jeffrey Devlin, CIO) – Passed

Presentation

❖ Ellie Newman, Manager of Transit Analysis, gave a presentation on Strategic Dashboards
SUMMARY OF RESOLUTION

Authorization to Enter into Agreement to Provide
Data Center Hosting and Managed Security Services

Description

Port Authority of Allegheny County (Authority) requires a pool of up to two firms to provide data center hosting and managed security services (Services). Services include, but are not limited to, providing data center hosting services, which includes co-location, server hosting, system monitoring and internet connectivity, and managed security services for all of the Authority's contract services under the category for data center hosting. The agreement for Services (Agreement) will be for a three-year period, with the option to extend the term up to two additional years at the sole discretion of the Authority.

Evaluation Committee

Consistent with the Authority's Board-adopted Procurement Policy and Procedures for Competitive Negotiations for Professional and Technical Services, an Evaluation Committee (Committee) was assembled to evaluate the proposals and recommend the top-rated proposers to perform Services. Committee consisted of eight members representing the Finance, Legal & Corporate Services and Information Technology Divisions.

Schedule

Request for Proposal (RFP) No. 20-01 for Services was publicly advertised and an informational meeting was held on February 18, 2020. On March 17, 2020, four proposals were received for the data center hosting services category, and four proposals were received for the managed security services category.

Evaluation Process

The Committee met to discuss and evaluate the proposals. As a result of the review and analysis of the proposals, Committee identified Ideal Integrations, Inc., with the highest rated proposals to perform Services under the data center hosting category and the managed security services category.

A summation of the Committee for the submitted proposers is set forth below:

Ideal Integrations, Inc. (Ideal) for the following services:

Ideal Integrations is a regionally based, multi-faceted IT solutions firm with notable experience providing IT solutions for end users in both the private and public sector, including work with the Authority. The project work plan for both categories was clear, concise and demonstrated an understanding of the Authority’s needs. No migration plan
was included, as the incumbent there will be no need for migration. Ideal’s cloud facility environment and specifications were considered acceptable and within the Authority’s requirements. The infrastructure design satisfies the Authority’s requirements. Support services and planning proposed were a continuation of the currently provided services, which were deemed to be very good. The project organization and management plan are efficient and proposes a knowledgeable team, all with excellent experience. The proposed costs submitted were the lowest for managed security and within the range for data center hosting. The costs proposed were within the range of the ICE and considered fair and reasonable. Ideal did not propose the use of a DB firm for any Services.

ViLogics, Inc. (viLogics) for the following services:

viLogics is a data hosting and managed services provider with experience in both the private and public sectors and in many different industries, such as education, healthcare and manufacturing. The project work plan provided a migration plan with good technical details, though the data center proposed was further than the 60 miles permitted in the RFP which caused some concern for Committee. ViLogics’ cloud facility environment and specifications were considered solid. Proposed infrastructure design included their request for freedom to allocate resources as needed creating questions from Committee regarding potential additional costs this may incur. Support services and planning was considered unclear as many items were deemed to be “out of scope” and Committee was concerned about additional costs this may incur. viLogics included a good plan for data migration and equipment plan. The project organization and management plan provided a good organization chart but was missing some key individuals. viLogics proposed two project managers, but only provided a resume for one. The resume provided was brief but showed experience in the field. Staff resumes were also missing some key individuals, but the resumes provided were considered good and the individuals were qualified. viLogics proposed the highest monthly cost of all proposers and a high one-time cost for the purchase of hardware. viLogics did not propose the use of a DB certified firm for any work.

Involta, LLC (Involta) for the following services:

Involta is a cloud services company with some experience in the healthcare and manufacturing industries, as well as experience within the public sector. The project work plan was detailed and well-staged, but Committee had concerns on several items. Such as including the lack of details about their connectivity, storage specifications and responsibilities during the physical migration, as well as required certifications that were not met. Involta’s project organization and management plan listed out phases and deliverables but did not provide an organizational chart. Additionally, several items were listed as “out of scope” that were considered an issue for Committee. The project manager seems to be experienced, but no information was provided in the proposal, with just a statement that information can be provided upon contract negotiations. Although Involta declined to assign key personnel until notice of award, there were staff
resumes provided in addition to the resume of the project manager. Staff resumes were considered good, but those that supplied any experience lacked sufficient details to support the experience. Proposed monthly costs were one of the lowest submitted, however, addition of the costs to include the items deemed “out of scope” resulted in costs being the highest submitted. This higher amount was higher than the Authority’s Independent Cost Estimate and were deemed to not be reasonable. Involta did not propose the use of a DB for any of Services.

**AT&T Corporation (AT&T) for the following services:**

AT&T is a telecommunications firm with known experience in many industries both public and private, though insufficient evidence was provided. The project work plan was well structured and easy to follow and provided clear sequential steps as to how they will support the managed security services. The project organization and management plan lacked any specific detail, and no team was assigned. AT&T stated that a team will be provided upon award of Agreement. No project manager was assigned to be reviewed. No staff resumes were provided to be reviewed. AT&T proposed the highest cost for the managed security services, costs proposed were higher than the ICE. AT&T proposed the use of Global Linking Solutions as a DB for these services.

**Negotiations**

A total not-to-exceed amount of $3,263,000 is recommended for approval. Agreement will be for a three-year period with the option to extend the term of Agreement up to an additional two years at the sole discretion of the Authority.
RESOLUTION

WHEREAS, Port Authority of Allegheny County (Authority) requires a pool of up to two firms to provide data center hosting and managed security services (Services); and

WHEREAS, in order to obtain a qualified firm to perform Services, Request for Proposals (RFP) No. 20-01 detailing the required scope of Services was prepared and publicly advertised; and

WHEREAS, on March 17, 2020, four proposals were received for the data center hosting category, and four proposals were received for the managed security services category. All proposals were reviewed and evaluated by the Authority’s Evaluation Committee; and

WHEREAS, the proposal submitted by Ideal Integrations, Inc., has been determined to be the highest-rated proposal for the performance of the data center hosting services category; and

WHEREAS, the proposal submitted by Ideal Integrations, Inc., has been determined to be the highest-rated proposal for the performance of the managed security services category; and

WHEREAS, negotiations with Ideal Integrations, Inc., have been initiated and are progressing on a proposed agreement to perform Services; and

WHEREAS, a total not-to-exceed amount of $3,263,000 is recommended for approval for the agreement for Services (Agreement). Agreement would be for a three-year period, with the option to extend the term up to two additional years at the sole discretion of the Authority.

NOW, THEREFORE, BE IT RESOLVED that the chief executive officer and/or chief information officer be, and hereby are, authorized to enter into Agreement with Ideal Integrations, Inc., for Services, in a form approved by counsel, for a total not-to-exceed amount of $3,263,000 for the initial three-year period of Agreement, with the option to extend the term of Agreement up to an additional two years at the sole discretion of the Authority, and to also take all such other actions as may be necessary and proper to carry out the purpose and intent of this resolution.
SUMMARY OF RESOLUTION

Authorization to Enter into Agreements with a Pool of Firms to Provide
Information Technology Consulting and Support Services

Description

Port Authority of Allegheny County (Authority) requires a pool of firms to provide
Information Technology Consulting and Support Services in the following categories: (1)
Business Applications; (2) Business Analytics; (3) Intelligent Transportation and Vehicle
Systems; (4) Communications, Networks, Services; (5) Technology Training; (6) Audio
Visual; (7) Business Process, Infrastructure, Security Assessment and Related
Information Technology Reviews/Assessments and General IT Advising; and (8)
Temporary Consultants (Services).

The Authority intends to enter into Agreements with a pool of up to five firms per
category. Services will be authorized by the Authority through task-specific work orders on
an as needed basis. The agreements will be for a four-year period with the option to
extend the term of the agreements up to an additional two years, at the sole discretion of
the Authority.

Evaluation Committee

Consistent with the Authority’s Board-adopted Procurement Policy and Procedures
for Competitive Negotiations for Professional and Technical Services, an Evaluation
Committee (Committee) was assembled and convened to evaluate proposals and
recommend the top-rated proposers to perform Services. Committee was comprised of
eight members and represented the Information Technology, Human Resources and
Finance Divisions.

Schedule

Request for Proposal No. 20-06 (RFP) was publicly advertised and an informational
meeting was held on April 13, 2020. Thirty-eight (38) proposals were received on May 4,
2020 and were distributed to the Committee.

Evaluation Process

Committee reviewed and evaluated the proposals utilizing the rating criteria set
forth in the RFP. Based thereon, Committee determined that interviews were not
necessary for the proposers. Therefore, as a result of the review of proposals, Committee,
as set forth on Exhibit A to the resolution, identified the proposers with the highest rated
proposals to perform Services in the respective categories.

Summation of the Committee for the highest–rated proposers is as follows:

Deloitte Consulting, Inc. (Deloitte) for the following services:
(Categories 1, 2, 3, 4, 5, 7, and 8)
Deloitte demonstrated excellent experience with similar projects in the categories and possessed specific and demonstrable experience in IT, transit and government work. Project work plans presented by Deloitte were thorough, organized and demonstrated the business methodology of their understanding of the proposed work and the Authority’s anticipated needs in each category. Deloitte’s rates and its proposed subcontractors were higher than the other firms, but reasonable for the labor categories provided. The firm also maintains a strong local presence with a vast network of staff outside of the Pittsburgh area, and has proposed multiple subcontractors across the various categories to supplement their in-house staff. The proposed project manager possesses relevant project and like experience.

GNC Consulting, Inc. (GNC) for the following services:
(Categories 1, 2, 5, 7, and 8)
GNC had relevant experience in these categories including performing services on previous upgrade projects of the Authority. The submitted project work plans, organization and management plans were detailed and thorough. Proposed labor categories were appropriate and rates were reasonable, competitive and appropriate for the fields. GNC is also a certified DBE and will self-perform all services. GNC also maintains a strong local presence with a national network of candidates.

IT Works! Inc. dba Volanno (IT Works) for the following services:
(Categories 1, 2, 3, 4, 5 and 7)
IT Works has relevant experience in these categories including performing services under its current agreement with the Authority. The submitted work plan was detailed and referenced the methodology applied under its current agreement. Proposed labor categories were appropriate and rates were reasonable, competitive and appropriate for the fields. IT Works proposed 10 subcontractors across all categories, many of whom are certified DBs. IT Works is also a certified DB.

Ideal Integrations, Inc. (Ideal) for the following services:
(Category 4)
Ideal has relevant experience in this category including performing these services under their current agreement with the Authority and a long relationship with the Authority. Ideal demonstrated extensive and excellent experience with like services. The project work plan demonstrated sufficient capabilities to perform the services for this category. The proposed rates for the category were considered reasonable. Ideal is not a DB, nor did it propose any subcontractors.

IQ, Inc. (IQ) for the following services:
(Categories 1 and 8)
IQ has a broad range of personnel with experience in the categories and has performed these services under their current agreement with the Authority. The project work plan demonstrated sufficient capabilities to perform the services for these categories. All proposed rates were reasonable and competitive. IQ is also a certified DB and will self-perform all services.
3Di, Inc. (3Di) for the following services:

(Category 8)

3Di has a broad range of personnel with experience across the needs for the category. The project work plan was clear in demonstrating a comprehensive knowledge of business processes for providing temporary consultants. All proposed rates were reasonable and competitive. 3Di is a certified DB and proposed three subcontractors who are all certified DBs.

JANUS Software, Inc. dba JANUS Associates (JANUS) for the following services:

(Categories 7 and 8)

JANUS has a good range of personnel with experience in these categories. The project work plan, organization and management plans were clear in demonstrating knowledge of business processes and needs of these categories, but not as detailed as the other firms selected in the categories. JANUS is a certified DB and will self-perform all work. All proposed rates were slightly higher than the other firms, but reasonable.

Global Solutions Group, Inc. (GSS) for the following services:

(Categories 7 and 8)

GSS has a broad range of personnel with experience across the categories. GSS has an agreement for temporary staffing with the Authority currently. The project work, organization and management plans were sufficient in demonstrating knowledge of business processes. All proposed rates were reasonable. GSS is a certified DB and will self-perform all work.
Negotiations

Negotiations have been initiated and are progressing on proposed agreements among the pool of firms to perform the respective categories of Services. The total not-to-exceed amount recommended for approval for Services is $8,639,200 and is to be allocated by the Authority on an as-needed basis through task specific work orders. The agreements will be for a four-year period with the option to extend the term of the agreements up to two additional years at the sole discretion of Authority.
RESOLUTION

WHEREAS, Port Authority of Allegheny County (Authority) requires a pool of firms to provide Information Technology Consulting and Support Services (ITCSS) in the following categories: (1) Business Applications; (2) Business Analytics; (3) Intelligent Transportation and Vehicle Systems; (4) Communications, Networks, Services; (5) Technology Training; (6) Audio Visual; (7) Business Process, Infrastructure, Security Assessment and Related Information Technology Reviews/Assessments and General IT Advising; and (8) Temporary Consultants (Services).

WHEREAS, in order to obtain qualified firms to perform Services, a Request for Proposals No. 20-06 (RFP) detailing the required scope of services was prepared and publicly advertised; and

WHEREAS, 38 proposals were received on May 4, 2020 and were reviewed and evaluated by the Authority's appointed Evaluation Committee; and

WHEREAS, the proposals submitted by the firms shown on Exhibit A have been determined to be the highest-rated proposals for performance of the respective categories of Services; and

WHEREAS, negotiations with the firms shown on Exhibit A have been initiated and are progressing on a proposed agreement to perform the respective categories of Services; and

WHEREAS, a total not-to-exceed amount of $8,639,200, which would be allocated on an as-needed basis through task specific work orders, is recommended for approval.

NOW, THEREFORE, BE IT RESOLVED that the chief executive officer and/or chief information officer be, and hereby are, authorized to enter into agreements with the pool of firms shown on Exhibit A, in a form approved by counsel, to provide the respective categories of Services, in the total not-to-exceed amount of $8,639,200, to be allocated on an as-needed basis through task specific work orders, for an initial four-year period with the option to extend the term of the agreements up to two additional years at the sole discretion of the Authority, and also, to take all such other actions necessary and proper to carry out the purpose and intent of this resolution.
### EXHIBIT A

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<tr>
<th>Contractors</th>
<th>Category 1</th>
<th>Category 2</th>
<th>Category 3</th>
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<td>Ideal Integrations, Inc.</td>
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* Firms marked with "X", have selected one or more categories 1 through 7, and automatically have the opportunity to provide temporary consulting services.

X Firms marked with "X" proposed on Category 8 only