

ORDINANCE/RESOLUTION REQUEST

All Fields must be completed

Incomplete request forms will be returned to sender which may cause a delay in processing.

Date of Request: 5/22/2023

Please mark one: Bill Request or Resolution Request

1. Type of Request:

- Contract/Grant Agreement Intergovernmental Agreement (IGA) Rezoning/Text Amendment
- Dedication/Vacation Appropriation/Supplemental DRMC Change
- Other:

2. Title: Approves the contract execution with PCL Construction Services, Inc. to provide preconstruction services to enable the replacement of the existing physical access control system (PACS) for all of Denver International Airport (DEN).

3. Requesting Agency: Department of Aviation

4. Contact Person:

Contact person with knowledge of proposed ordinance/resolution	Contact person to present item at Mayor-Council and Council
Name: Brandon Gainey	Name: Carolina Flores
Email: Brandon.Gainey@flydenver.com	Email: Carolina.Flores@flydenver.com

5. General description or background of proposed request. Attach executive summary if more space needed:

The scope of this project involves the preconstruction services to support the completion of the design, which will ultimately enable the replacement of the existing physical access control system (PACS) for all of Denver International Airport (DEN). This replacement includes physical elements of the system, such as card readers and associated infrastructure, plus associated software. The initial design of this project has already been completed by a separate design firm which developed a set of 60% design documents. In this Request for Proposal (RFP) solicitation, DEN sought a firm that will provide preconstruction professional services to assist the initial designer as the initial designer evolves the 60% design documents into a full 100% design package. The preconstruction professional services in this procurement will include assisting the existing design team to complete construction design documents to 100%, soliciting an equipment and software provider, providing estimates and schedule services, value engineering, and advising on construction feasibility and alternate solutions of the final 100% design.

6. City Attorney assigned to this request (if applicable): Ema Medić

7. City Council District: 11

8. **For all contracts, fill out and submit accompanying Key Contract Terms worksheet**

To be completed by Mayor's Legislative Team:

Resolution/Bill Number: _____

Date Entered: _____

Key Contract Terms

Type of Contract: Professional Services > \$500K

Vendor/Contractor Name: PCL Construction Services, Inc.

Contract control number: PLANE-201952747-00

Location: Denver International Airport

Is this a new contract? Yes No **Is this an Amendment?** Yes No **If yes, how many?** _____

Contract Term/Duration (for amended contracts, include existing term dates and amended dates):

The term is Date of Execution (DOE) plus 1 year.

Contract Amount (indicate existing amount, amended amount and new contract total):

<i>Current Contract Amount</i> (A)	<i>Additional Funds</i> (B)	<i>Total Contract Amount</i> (A+B)
\$749,912.00	N/A	N/A

<i>Current Contract Term</i>	<i>Added Time</i>	<i>New Ending Date</i>
DOE plus 1 year	N/A	N/A

Scope of work: The scope of this project involves the preconstruction services to enable the replacement of the existing physical access control system (PACS) for all of DEN. This replacement includes physical elements of the system, such as card readers and associated infrastructure, plus associated software. Phase 1 of this effort has already been completed and involved the development of 60% design documents.

For Phase 2 of the Project, Contractor shall provide management services to oversee further planning, which will include Contractor working closely with the existing design team to cooperatively complete construction design documents to 100%, soliciting a versatile hardware/software provider, providing estimates and schedule services, value engineering, and advising on construction feasibility and alternate solutions of the final 100% design. The contractor shall submit to the City a Guaranteed Maximum Price (GMP) Proposal pursuant to this Scope of Work, the Agreement, and the direction of the City.

The following preconstruction professional services will be completed as part of this scope of work:

- Manage and oversee demonstrations for DEN stakeholders of PACS technology by potential solution providers;
- Collaborate with DEN stakeholders on the solution requirements to evaluate and select a solution provider;
- Utilize DEN Building Information Modeling (BIM) standards to record project assets in Maximo;
- Work with the designer of record to deliver design details for all doors and end-devices for the 100% design package;
- Create a detailed schedule for preconstruction and construction phases;
- Provide a Guaranteed Maximum Price (GMP) cost proposal for implementation of the 100% design based on completed design. This GMP will include a utilization plan to achieve the expected goals participation which will be determined based on the 100% design.

If the GMP proposal is accepted by DEN and awarded, the firm selected through this procurement shall also complete all required software and hardware solution subcontracts with a solution provider to implement the design.

Was this contractor selected by competitive process? Yes

If not, why not?

Has this contractor provided these services to the City before? Yes No

Source of funds: CIP

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Is this contract subject to: W/MBE DBE SBE XO101 ACDBE N/A

WBE/MBE/DBE commitments: PCL Construction Services, Inc. has committed to 15% MWBE Participation on this project.

Who are the subcontractors to this contract? Servitech, Inc., Select Building Group, Inc., and Zann & Associates, Inc.

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