

RESOLUTION NO. 2016-20

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARINA AWARDING CONSTRUCTION CONTRACT WITH GOLDEN BAY FENCE PLUS IRON WORKS, INC., OF STOCKTON, CALIFORNIA, IN THE AMOUNT OF \$978,824 IN ACCORDANCE WITH THE FEDERAL AVIATION ADMINISTRATION (FAA) GRANT, AUTHORIZING FINANCE DIRECTOR TO MAKE NECESSARY ACCOUNTING AND BUDGETARY ENTRIES AND AUTHORIZING CITY MANAGER TO EXECUTE CONSTRUCTION CONTRACT DOCUMENTS, PROFESSIONAL SERVICES AGREEMENT AMENDMENT AND ANY FURTHER REQUIRED GRANT APPLICATION DOCUMENTS ON BEHALF OF THE CITY SUBJECT TO FINAL REVIEW AND APPROVAL BY CITY ATTORNEY

WHEREAS, the existing airport perimeter fence does not meet current FAA requirements, and;

WHEREAS, at three (3) feet high, the chain link perimeter fence at Marina Municipal Airport is substandard, presenting a possible security risk to facilities and aircraft at the airport, and;

WHEREAS, replacing this fence with taller chain link fence with barb wire will help alleviate potential security problems, and;

WHEREAS, the City of Marina has received a grant offer from the Federal Aviation Administration (FAA), in the amount of \$1,125,725 to fund airport perimeter fence upgrades, and;

WHEREAS, the project was packaged with a base bid and one additive alternate bid schedule, intended to provide the greatest amount of flexibility in awarding the construction contract, based on available funds. A total of three bids were received from interested contractors. Through discussions with the FAA, staff recommends awarding the Base Bid plus Alternate Schedule A, and;

WHEREAS, the recommended contract, the base bid plus additive alternate schedule "A", will be between the City of Marina and Golden Bay Fence Plus Iron Works, Inc., of Stockton, California, in the amount of \$978,824, and;

WHEREAS, the total project costs are anticipated to be \$1,243,824. Funding for the project includes a grant from the Federal Aviation Administration (FAA) in the amount of \$1,125,725, representing a maximum of 90% of eligible charges, to fund the airport perimeter fence replacement project, and a state match grant in the amount of \$56,286, representing a maximum of 5% of the federal grant amount and local matching funds from the Airport Enterprise Fund in the amount of \$68,795.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Marina does hereby:

1. Award construction contract with Golden Bay Fence Plus Iron Works, Inc., of Stockton, California, in the amount of \$978,824 in accordance with the Federal Aviation Administration (FAA) grant, and;
2. Authorize Finance Director to make necessary accounting and budgetary entries as necessary, and;
3. Authorize City Manager to execute construction contract documents, professional services agreement and any further grant application documents on behalf of the City, subject to final review and approval by City Attorney.

PASSED AND ADOPTED by the City Council of the City of Marina at a regular meeting duly held on the 17<sup>th</sup> day of February 2016, by the following vote:

AYES, COUNCIL MEMBERS: Amadeo, Brown, Morton, O'Connell, Delgado

NOES, COUNCIL MEMBERS: None

ABSENT, COUNCIL MEMBERS: None

ABSTAIN, COUNCIL MEMBERS: None

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Bruce C. Delgado, Mayor

ATTEST:

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Anita Sharp, Deputy City Clerk

RESOLUTION NO. 2016-21

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARINA APPROVING A PROFESSIONAL SERVICES AGREEMENT BETWEEN CITY OF MARINA AND TARTAGLIA ENGINEERING, OF ATASCADERO, CALIFORNIA, IN AMOUNT OF \$245,000 FOR PRELIMINARY ENGINEERING, ENGINEERING DESIGN, PREPARATION OF PLANS AND SPECIFICATIONS, CONSTRUCTION ADMINISTRATION, INSPECTION, SURVEYING, AND MATERIALS TESTING SERVICES, AUTHORIZING FINANCE DIRECTOR TO MAKE NECESSARY ACCOUNTING AND BUDGETARY ENTRIES AND AUTHORIZING CITY MANAGER TO EXECUTE CONSTRUCTION CONTRACT DOCUMENTS, PROFESSIONAL SERVICES AGREEMENT AMENDMENT AND ANY FURTHER REQUIRED GRANT APPLICATION DOCUMENTS ON BEHALF OF THE CITY SUBJECT TO FINAL REVIEW AND APPROVAL BY CITY ATTORNEY

WHEREAS, the City of Marina has received a grant offer from the Federal Aviation Administration (FAA), in the amount of \$1,125,725 to fund airport perimeter fence upgrades, and;

WHEREAS, Tartaglia Engineering will be awarded a contract in the amount of \$245,000 for preliminary engineering, engineering design, preparation of plans and specifications, construction administration, inspection, surveying and materials testing services Amendment #1 to its existing agreement, and;

WHEREAS, in 2011, the City concluded approving selection and ranking of professional engineering and consultant services for future capital improvement projects at the Marina Municipal Airport. Tartaglia Engineering was determined well qualified and ranked no. 1 for engineering firms, and;

WHEREAS, the total project costs are anticipated to be \$1,243,824. Funding for the project includes a grant from the Federal Aviation Administration (FAA) in the amount of \$1,125,725, representing a maximum of 90% of eligible charges, to fund the airport perimeter fence replacement project, and a state match grant in the amount of \$56,286, representing a maximum of 5% of the federal grant amount and local matching funds from the Airport Enterprise Fund in the amount of \$68,795.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Marina does hereby:

1. Approve the professional services agreement with Tartaglia Engineering, of Atascadero, California, in the amount of \$245,000 for preliminary engineering, engineering design, preparation of plans and specifications, construction administration, inspection, surveying, and materials testing services, and;
2. Authorize Finance Director to make necessary accounting and budgetary entries as necessary, and;
3. Authorize City Manager to execute contract documents, agreement amendment and grant application documents on behalf of the City, subject to final review and approval by City Attorney.

PASSED AND ADOPTED by the City Council of the City of Marina at a regular meeting duly held on the 17<sup>th</sup> day of February 2016, by the following vote:

AYES, COUNCIL MEMBERS: Amadeo, Brown, Morton, O'Connell, Delgado

NOES, COUNCIL MEMBERS: None

ABSENT, COUNCIL MEMBERS: None

ABSTAIN, COUNCIL MEMBERS: None

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Bruce C. Delgado, Mayor

ATTEST:

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Anita Sharp, Deputy City Clerk

**CITY COUNCIL CONSIDER ADOPTING RESOLUTION NO. 2016- ,  
AWARDING CONSTRUCTION CONTRACT TO GOLDEN BAY FENCE  
PLUS IRON WORKS, INC., OF STOCKTON, CALIFORNIA, IN THE  
AMOUNT OF \$978,824 IN ACCORDANCE WITH FEDERAL AVIATION  
ADMINISTRATION (FAA) GRANT; ADOPTING RESOLUTION NO. 2016- ,  
APPROVING A PROFESSIONAL SERVICES AGREEMENT BETWEEN  
CITY OF MARINA AND TARTAGLIA ENGINEERING, OF ATASCADERO,  
CALIFORNIA, IN THE AMOUNT OF \$245,000 FOR PRELIMINARY  
ENGINEERING, ENGINEERING DESIGN, CONSTRUCTION  
MANAGEMENT AND CONSTRUCTION INSPECTION AND MATERIALS  
TESTING SERVICES; AUTHORIZING FINANCE DIRECTOR TO MAKE  
NECESSARY ACCOUNTING AND BUDGETARY ENTRIES AND  
AUTHORIZING CITY MANAGER TO EXECUTE CONSTRUCTION  
CONTRACT DOCUMENTS, PROFESSIONAL SERVICES AGREEMENT  
AMENDMENT AND ANY FURTHER REQUIRED GRANT APPLICATION  
DOCUMENTS ON BEHALF OF THE CITY SUBJECT TO FINAL REVIEW  
AND APPROVAL BY CITY ATTORNEY**

**REQUEST:**

It is requested that the City Council consider:

1. Adopting Resolution No. 2016- , awarding construction contract to Golden Bay Fence Plus Iron Works, Inc., of Stockton, California, in amount of \$978,824 in accordance with the Federal Aviation Administration (FAA) grant, and;
2. Adopting Resolution No. 2016- , approving a professional services agreement between City of Marina and Tartaglia Engineering, of Atascadero, California, in amount of \$245,000 for preliminary engineering, surveying, engineering design, preparation of plans and specifications, bidding support, construction administration, inspection, construction surveying, and materials testing services, and;
4. Authorizing Finance Director to make necessary accounting and budgetary entries, and;
5. Authorizing City Manager to execute construction contract documents, professional services agreement and any further required grant application documents on behalf of the City, subject to final review and approval by City Attorney.

**BACKGROUND:**

At the regular meeting of February 3, 2015, the City Council adopted Resolution No. 2015-14, accepting and authorizing submission of the revised Ten (10) Year Capital Improvement Plan (CIP) for Caltrans Division of Aeronautics grant funded airport improvement projects, accepting and authorizing submission of the revised Five (5) Year Airport Capital Improvement Plan (ACIP) for Federal Aviation Administration (FAA) grant funded airport improvement projects, and authorizing submission of a grant application to FAA for the 2015 designated project – Fence Replacement, Phase 1, at Marina Municipal Airport, also known as Perimeter Security Upgrades.

The updated CIP and ACIP project lists represented to the City the priority of grants-eligible Airport Improvement Projects for 2016 through 2020; Fence Replacement, Phase 1, 2, and 3, were several of the projects described in each plan.

At the regular meeting of July 21, 2015, the City Council adopted Resolution No. 2015-90, accepting the construction contract documents, authorizing staff to proceed with the public bidding process, authorizing application for and acceptance of a revised federal grant based on bids received, authorizing application for and acceptance of a state match grant, and authorizing the City Manager to execute referenced grant applications for the 2015 designated project – Fence Replacement at Marina Municipal Airport.

At the regular meeting of September 1, 2015, the City Council adopted resolution No. 2015-105, receiving updated information regarding the 2015 designated Airport Improvement Program (AIP) project – Fence Replacement at the Marina Municipal Airport, and authorizing acceptance of a Federal Aviation Administration (FAA) grant in the amount of \$1,125,725, and authorizing staff to apply for and accept a State of California (Caltrans) match grant in the amount of up to \$56,286, and increasing appropriations in the FY 2015-16 Airport Enterprise Fund and Airport capital Project Fund budgets for the City participation in the amount of \$68,795, with a total City participation of up to \$125,081 in the event Caltrans does not fully participated and authorizing Finance Director to make necessary accounting and budgetary entries, and authorizing City Manager to execute the referenced grant application and grants.

Initially conceived as a three grant, three year construction effort, at the encouragement and support of the FAA, the entire fence replacement project was packaged with a base bid and one additive alternate bid schedule, intended to provide the greatest amount of flexibility in awarding the construction contract, based on available funds.

A total of three (3) bids were received from interested contractors. Through discussions with and concurrence from the FAA, staff recommends awarding the entire construction contract, being the base plus Additive Alternate Schedule A.

Bid Summary, Base Bid plus Additive Alternate A:

Fence Corp, Inc:	\$933,136.00
Golden Bay Fence Plus Iron Works, Inc:	\$978,824.00
Crusader Fence Co, Inc:	\$1,316,810.00
Engineer's Estimate:	\$679,475.00

During the course of review of bids received, and through consultation with and input from Counsel, it was determined that bids received reflect the current construction environment, with the additional cost over the engineers estimate related to challenges attributed to removal of existing fence and installation of new fence with concrete-encased fence post foundations all within the existing concrete aprons and that Fence Corp, Inc., did not meet the DBE participation requirement identified in the contract documents and, furthermore the firm failed to provide adequate, documented good faith effort in attempting to meet the goal.

The recommended contract, Base Bid plus additive Alternate Schedule A, will be between the City of Marina and Golden Bay Fence Plus Iron Works, Inc., of Stockton, California, in the amount of \$978,824.

**ANALYSIS:**

At three (3) feet high, the chain link perimeter fence at Marina Municipal Airport is substandard, presenting a possible security risk to facilities and aircraft at the airport. Replacing this fence with taller chain link fence with barb wire will help alleviate potential security problems.

Securing a federal grant and state matching grant presents a significant opportunity to address the potential perimeter security shortfall.

In support of a total project cost of \$1,250,806, the City has received a federal grant in the amount of \$1,125,725, representing a maximum of 90% of eligible charges, and the City has received a state match grant in the amount of \$56,286, representing a maximum of 5% of the federal grant amount.

Proposed improvements comply with the guidelines and requirements of the FAA Airport Improvement Program.

**FISCAL IMPACT:**

Should the City Council approve this request, the total project costs are anticipated to be \$1,243,824. Funding for the project includes a grant from the Federal Aviation Administration (FAA) in the amount of \$1,125,725, representing a maximum of 90% of eligible charges, to fund the airport perimeter fence replacement project, and a state match grant in the amount of \$56,286, representing a maximum of 5% of the federal grant amount and local matching funds from the Airport Enterprise Fund in the amount of \$68,795.

Further, Golden Bay Fence Plus Iron Works, would be awarded a construction contract in the amount of \$978,824, and Tartaglia Engineering would be awarded a professional services agreement in the amount of \$245,000.

The project funding sources and project costs are as follows:

**Funding:**

FAA Grant Funding (90% of eligible costs):	\$ 1,125,725
Caltrans Grant Match (5% of federal grant):	\$ 56,286
<u>City Airport Operating Fund (balance):</u>	<u>\$ 68,795</u>
Total Funding	\$ 1,250,806

**Costs:**

Golden Bay Fence Plus Iron Works:	\$ 978,824
Tartaglia Engineering:	\$ 245,000
<u>City Staff Administration:</u>	<u>\$ 20,000</u>
Total Project Cost:	\$ 1,243,824

Funding exceeds costs by \$6,982, reflecting minor adjustments in both costs and secured funding while working through the process.

The adopted FY2015-16 Airport Capital Projects Fund 460, Fence Replacement Project #404, will be amended to increase revenue by \$270,806 and increase expenditures by \$263,824. The adopted FY 2015-16 Airport Operating Fund 555 budget would be amended to transfer \$68,795 to Airport CIP Fund 460, Fence Replacement Project #404. Actual revenues and expenditures will be recorded accordingly.

**CONCLUSION:**

This request is submitted for City Council consideration and possible action.

Respectfully submitted,

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Jeff Crechriou  
Airport Services Manager  
City of Marina

**REVIEWED/CONCUR:**

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Layne Long  
City Manager  
City of Marina