



Fuel Management System Upgrade

Organization, Personnel and Technology Committee

Item 7-8

April 12, 2021

Current Action

- Authorize an agreement with Syntech Systems Inc. in an amount not-to-exceed \$1,104,000 for the Fuel Management System.

Background

- MWD Fuel Management
 - 13 Fueling Facilities
 - 1,068 Vehicles and Equipment
 - 700,000 Gallons Costing \$2.2 Million per Year
 - 48,000 Fuel Transactions per Year
- Current system in use for 13 years and end of life
- Project included in CIP Appropriation for Fiscal Years 2020/21 and 2021/22

MWD Fueling Locations



Vendor Selection Process

- RFP 368115 issued December 27, 2019
 - 6 Vendors responded
 - Syntech Systems, Inc. selected
 - Installation References
 - Escambia County, Florida
 - City of Greensboro, North Carolina
 - Northwest Florida Airport, Florida
 - Other Installations
 - Department of Defense, NASA, Homeland Security, Customs and Border Protection, and 29 state transportation agencies



Evaluation Results

- The Business Outreach Program (SBE/DVBE or RBE) participation goal designated was twenty-five percent (25%). The Evaluation Committee assessment yielded the following results (maximum score 1000):

Respondent	Score	SBE/DVBE or RBE
AssetWorks	854	YES
Syntech	818	NO
EJ Ward	691	YES
Fleet Data Systems	600	YES
Western Pump	753	YES
P.F. Services Inc.*		YES

* Non Responsive

Evaluation Results

- Two (2) respondents were shortlisted and invited for demonstrations. The Committee's final assessment yielded the following results:

Respondent	Score	SBE/DVBE or RBE
Syntech	853	No
AssetWorks	740	Yes

Scope of Work

- Syntech to install fuel systems at 13 MWD sites
 - Site Assessment at each site
 - Setup and configuration of Cloud software
 - Rolling installation of fuel system hardware
 - Installation of vehicle equipment to communicate with fuel island terminals

Allocation of Budgeted Funds

MWD Labor

Installation, Configuration, Integration, Testing, Project Management	\$214,000
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Professional Services

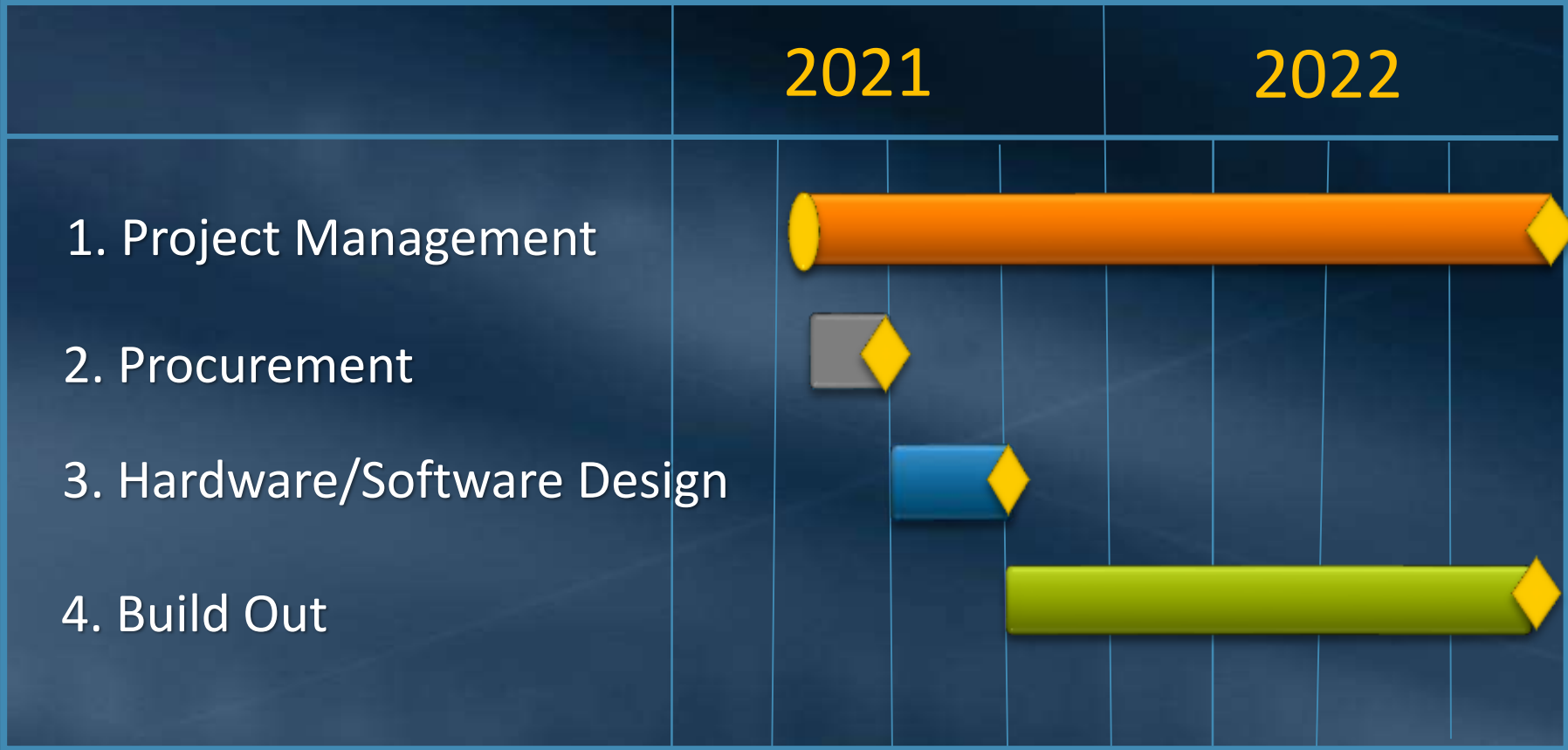
Syntech Systems, Inc.	\$1,104,000
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Remaining Budget	\$132,000
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Total:	\$1,450,000
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Annual O&M Subscription Fee	\$37,900
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CIP Project Schedule



◆ Completion ○ Board Action

Board Options

- Option #1
 - Authorize an agreement with Syntech Systems Inc. in an amount not-to-exceed \$1,104,000 for the Fuel Management System Upgrade.
- Option #2
 - Take no action at this time.

Staff Recommendations

- Option #1

