



Memorandum

File #: 20-00012

City Council

1/16/2020

LEGISLATIVE ACTION ITEM

SPONSOR: Grover C. Robinson, IV, Mayor

SUBJECT:

AWARD OF BID #20-001 GABERONNE SWAMP STORMWATER PENSACOLA BAY WATERSHED IMPROVEMENTS -LANGLEY AVENUE DIVERSION

RECOMMENDATION:

That City Council award Bid #20-001 Gaberonne Swamp Stormwater Pensacola Bay Watershed Improvements Langley Avenue Diversion Project to J Miller Construction, Inc., of Pensacola Florida, the lowest and most responsible bidder with a base bid of \$974,248.76 plus a 10% contingency in the amount of \$97,424.88 for a total amount of \$1,071,673.64. Further that City Council authorize the Mayor to execute the contract and take all actions necessary to complete the project.

HEARING REQUIRED: No Hearing Required

SUMMARY:

This Section 319 grant project will consist of the final phase of a three-phase construction project to route approximately 760 acres of untreated stormwater runoff to the newly constructed Spanish Trail Retention Pond (phase II) for primary treatment. The new retention pond will discharge the treated stormwater into Gaberonne Swamp to provide enhanced stormwater treatment prior to final discharge into Pensacola Bay and will help restore the sensitive ecology of the Gaberonne Swamp system. The first phase (I), Langley Pond Retrofit, is now completed and consisted of re-vamping the existing stormwater pond at Langley Avenue/Scenic Highway and relocation of an outdated ECUA sanitary-sewer lift station. The second phase (II), Spanish Trail Retention Pond, is also completed and is approximately 8 acres in size and constructed on City (Airport) owned property east of Spanish Trail and south of Avenida de Marina immediately adjacent to Gaberonne swamp. The proposed improvements will meet all applicable standards and specifications for City of Pensacola, Northwest Florida Water Management District (NFWMD), the Army of Corps of Engineers (ACOE), and the Florida Department of Environmental Protection (FDEP).

PRIOR ACTION:

July 18, 2013 - Award of Professional Engineering Design Services to Atkins, N.A. for the preparation of 60% construction documents to retrofit the existing stormwater management pond at the intersection of Langley Avenue and Scenic Highway to increase pollutant removal efficiencies and restore the natural hydrology to the northern portion of Gaberonne Swamp.

February 13, 2014 - City Council approved the Florida Department Environmental Protection (FDEP) Total Maximum Daily Load (TMDL) Award of \$1,584,118.17 and Section 319 FY13 Grant Award in the amount of \$200,000.00.

March 26, 2015 - City Council approved the Gaberonne Swamp Stormwater - Pensacola Bay Watershed Improvements, ECUA Easement and Cost Sharing Interlocal Agreement.

February 11, 2016 - City Council approved the Award of Contract - Bid #16-020 Gaberonne Swamp Stormwater - Pensacola Bay Watershed Improvements - Langley Pond Retrofit Project.

March 9, 2017 - City Council approved the Award of Contract - Bid #17-002 Gaberonne Swamp Stormwater Pensacola Bay Watershed Improvements - Spanish Trail Retention Pond Project.

FUNDING:

Budget:	\$1,584,210.00	Florida Department Environmental Protection (FDEP)
		Total Maximum Daily Load (TMDL) Award
	200,000.00	Section 319 FY 13 Grant Award
	<u>1,758,883.00</u>	Stormwater Capital Award Project Fund
	<u>\$3,543,093.00</u>	TOTAL (all phases)
Actual:	\$ 974,248.76	Contract (Langley Avenue Diversion Box Task 6)
	97,424.88	10% Contingency (Langley Avenue Diversion Box Task 6)
	278,413.77	Design, Permitting and Misc. (Langley Avenue Diversion Box Task 6) Completed
	25,000.00	Engineering Project Management and Inspection (Langley Avenue diversion Box Task 6) Estimate
	5,000.00	Construction Testing/Misc. (Langley Avenue Diversion Box Task 6) Estimate
	62,120.44	Watershed Analysis/Public Education (Task 1 and 2) Completed
	350,000.00	ECUA Lift Station Relocation (Task 3) Completed
	401,270.88	Langley Avenue Pond Retrofit (Task 4) Completed
	1,220,551.25	Spanish Trail Retention Pond (Task 5) Completed
	<u>80,000.00</u>	Monitoring/Final Report (Task 7) Pending
	<u>\$3,464,029.98</u>	TOTAL (all phases)

FINANCIAL IMPACT:

Total funding for the project in the amount of \$3,543,093.00 is available through the State of Florida Department of Environmental Protection Grant previously accepted by City Council and through the Stormwater Capital Project Fund. To date, \$2,362,356.34 has been expended for completed items related to Engineering Design, ECUA Lift Station Relocation, Langley Pond Retrofit and Spanish Trail Retention Pond leaving a budgeted balance of \$1,180,736.66. The remaining budget balance is

sufficient to cover the remaining items have yet to be complete/expended.

CITY ATTORNEY REVIEW: Yes

1/6/2020

STAFF CONTACT:

Keith Wilkins, City Administrator

L. Derrick Owens, Director of Public Works and Facilities/City Engineer

ATTACHMENTS:

- 1) Bid Tabulation, Bid No. 20-001
- 2) Final Vendor Reference List, Bid No. 20-001
- 3) Map-Gaberonne Swamp Langley Avenue Diversion Box and Storm Conveyance Project
- 4) FDEP Grant Acceptance 2-13-14

PRESENTATION: No