



AGENDA MEMORANDUM

Future Item for the City Council Meeting of October 9, 2018
Action Item for the City Council Meeting of October 16, 2018

DATE: September 12, 2018

TO: Keith Selman, Interim City Manager

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Professional Services Contract Amendment No. 7
O.N. Stevens Water Treatment Plant
High Service Building No. 3
(Capital Improvement Program)

CAPTION:

Motion to authorize execution of Amendment No. 7 to a Professional Services Contract with LNV, Inc. of Corpus Christi, Texas in the amount of \$242,065.00 for a total restated fee of \$2,762,567.91 for O.N. Stevens Water Treatment Plant High Service Building No. 3 project.

PURPOSE:

Amendment No. 7 provides additional construction phase technical support services for the High Service Building No. 3 Project at O.N. Stevens Water Treatment Plant (ONSWTP).

BACKGROUND AND FINDINGS:

On October 15, 2013, City Council awarded a professional services contract to LNV, Inc., for engineering and design of the High Service Building No. 3 project. The original contract and subsequent amendments include engineering design with bid phase and construction phase technical support.

On August 16, 2016, City Council awarded a construction contract to PLW Cadagua Partners for the project. The project provides for a new 12,700 square foot High Service No. 3 Building with

installation of six (6) – 20 million gallons per day pumps and associated equipment. The project also provides coordination and construction of related infrastructure improvements including a generator building expansion for a new 2-Megawatt generator with upgrades to electrical, instrumentation, controls, rehabilitation of large diameter underground piping, Clearwell No. 1 renovations, and improvements to the access roads, drainage and other miscellaneous activities.

During the design and bid phases, construction scope and duration was increased to coordinate and avoid disruption of critical water plant operations. Additionally, the construction contractor encountered some unforeseen conditions and construction related issues that increased the required level of technical support from the design engineer. Unforeseen conditions included surface and subsurface erosion that impacted foundation design for the project.

Amendment No. 7 extends construction phase support from 35 to 39 months matching the construction contract duration and provides additional construction phase technical support services.

ALTERNATIVES:

1. Authorize execution of the Amendment. (Recommended)
2. Do not authorize execution of the Amendment. (Not Recommended)

OTHER CONSIDERATIONS:

N/A

CONFORMITY TO CITY POLICY:

Complies with statutory requirements for professional services contracts. Conforms to FY 2019 Capital Improvement Planning (CIP) Budget.

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Water Utilities

FINANCIAL IMPACT:

☐ Operating ☐ Revenue ☒ **Capital** ☐ Not applicable

Fiscal Year 2018-2019	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Budget	23,062,570	5,484,830		28,547,400
Encumbered / Expended Amount	23,062,570			23,062,570
This item		242,065		242,065
Future Anticipated Expenditures This Project		5,242,765		5,242,765
BALANCE	0	0		0

Fund(s): Water CIP

RECOMMENDATION:

City Staff recommends approval of Amendment No. 7 to LNV, Inc.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Location Map
Presentation
Amendment No. 7