



AGENDA MEMORANDUM

Future Item for the City Council Meeting of December 8, 2015
Action Item for the City Council Meeting of December 15, 2015

DATE: October 29, 2015

TO: Ronald L. Olson, City Manager

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Engineering Contract

City-Wide Collection System Replacement and Rehabilitation
Indefinite Delivery/Indefinite Quantity Program

CAPTION:

Motion authorizing the City Manager or designee to execute two contract amendments, Amendment No. 6 with LNV, Inc. of Corpus Christi, Texas in the amount of \$129,275 for a total restated fee not to exceed \$671,745, and Amendment No. 2 with Urban Engineering of Corpus Christi, Texas in the amount of \$120,880 for a total restated fee not to exceed \$362,640. These two contract amendments provide for engineering design services for the City's wastewater collection system.

PURPOSE:

The purpose of this agenda item is to obtain authority to execute professional service contracts needed for the City-Wide Collection System Replacement and Rehabilitation Indefinite Delivery/Indefinite Quantity (IDIQ) Program.

BACKGROUND AND FINDINGS:

The Wastewater ID/IQ Program consists of wastewater collection system infrastructure repair/replacement in the six wastewater plant service basins. The scope of work includes, but is not limited to: rehabilitation and/or replacement of manholes, rehabilitation and/or replacement of gravity collection lines and/or force mains by pipe bursting, cured-in-place pipe, and/or open-cut method for lines up to 36-inches in diameter, gravity line point repairs, dewatering through well pointing, control of wastewater flows through bypass pumping, cleaning and televised inspection

of conduits, as needed Storm Water Pollution Prevention Plans/permit compliance (subsidiary), and temporary traffic controls.

In March 2013, the City awarded original contracts to Urban Engineering, LNV Inc., and Coym, Rehmert & Gutierrez Engineering, L.P (CRG) to provide engineering services in the form of Delivery Orders (DO) for the City-Wide Collection System Replacement and Rehabilitation Indefinite Delivery/Indefinite Quantity (IDIQ) Program.

From March 2013 to date, LNV has provided 23 Delivery Orders and associated construction services within the service basins of Greenwood Wastewater Treatment Plant and Oso Water Reclamation Plant; Urban Engineer has provided 13 Delivery Orders and associated construction services within the service basins of Allison Wastewater Treatment Plant and Broadway Wastewater Treatment Plant; and CRG has provided 4 Delivery Orders and associated construction services within the service basins of Laguna Madre Wastewater Treatment Plant and Whitecap Wastewater Treatment Plant. Table 1 below presents the wastewater service basins and the DOs accomplished to date by each Engineer, and Table 2 below summarizes AE contracts status.

Table 1. Summary of Delivery Orders

Wastewater Service Basins	Responsible Engineers	Delivery Orders Number to Date	Total Delivery Oder Construction Amount (\$)
Allison	Urban Engineering	13	\$3,368,156
Broadway			
Greenwood	LNV, Inc.	23	\$7,132,097
Oso			
Laguna Madre	Coym, Rehmert & Gutierrez Engineering, L.P	4	\$986,315
Whitecap			

Table 2. Summary of AE Contract Status

Engineer	AE Contract	Amount (\$)	Description
LNV, In.c.	Original Contact	\$162,950	Preparation of Plans and Specs, and delivery orders
	Amendment No.1	\$49,000	Construction management servces and delivery orders preparation.
	Amendment No.2	\$39,850	Construction management servces and delivery orders preparation.
	Amendment No.3	\$5,820	Provide traffic control plans for to perform rehabilitation work in TxDOT right-of-way.
	Amendment No.4	\$46,300	Provide plans, specs and delivery offer to select pipebursting contractor.
	Amendment No.5	\$238,550	Construction management servces and delivery orders preparation.
Urban Engineering	Amendment No.6	\$129,275	Construction management servces and delivery orders preparation.
	Original Contact	\$120,880	Construction management servces and delivery orders preparation.
	Amendment No.1	\$120,880	Construction management servces and delivery orders preparation.
Urban Engineering	Amendment No.2	\$120,880	Construction management servces and delivery orders preparation.
	Original Contact	\$120,880	Construction management servces and delivery orders preparation.
CRG, L.P	Original Contact	\$120,880	Construction management servces and delivery orders preparation.

Urban Engineering, LNV, Inc., and CRG were selected through Request for Qualifications (RFQ) No. 2011-05. Selection was based upon qualifications and consistent with the RFQ criteria.

ALTERNATIVES:

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

OTHER CONSIDERATIONS:

On March 19, 2013, the City Council awarded a construction contract in the amount of \$5,500,000 to National Power Rodding Corporation (NPRC) for a two-year base term (24 - calendar months), plus the option to extend for up to three one-year periods (12-calendar months). The base construction contract amount was exhausted in early 2014, and the City administratively renewed another two year construction contract on April 22, 2014 and the last year construction contract on September 30, 2015 based on NPRC's construction performance and budget availability in FY 2013 through 2016.

CONFORMITY TO CITY POLICY:

Conforms to City Fiscal Policy

EMERGENCY / NON-EMERGENCY:

Non-Emergency

DEPARTMENTAL CLEARANCES:

Utilities Department

FINANCIAL IMPACT:

Operating Revenue Capital Not applicable

Fiscal Year 2015-2016	Project to Date Expenditures	Current Year	Future Years	TOTALS
Line Item Budget	\$20,459,777.00	\$10,000,000.00		\$30,459,777.00
Encumbered / Expended Amount	\$15,806,440.00			\$15,806,440.00
This Item (LNV)		\$129,275.00		\$129,275.00
This Item (Urban)		\$120,880.00		\$120,880.00
Future Anticipated Expenditures This Project		\$110,542.00		\$110,542.00
BALANCE	\$4,653,337.00	9,639,303.00		\$14,292,640.00

Fund(s): Wastewater CIP #2

Comments: This project requires approximately 365 calendar days with anticipated completion in October 2016. The amendment will result in the expenditure of an amount not to exceed \$129,275 for LNV, Inc. and \$120,880 for Urban Engineering.

RECOMMENDATION:

City Staff recommends approval of Amendment No. 6 to the engineering contract with LNV, Inc. of Corpus Christi, Texas in the amount of \$129,275 for a total restated fee not to exceed \$671,745 and to execute Amendment No. 2 to the engineering contract with Urban Engineering of Corpus Christi, Texas in the amount of \$120,880 for a total restated fee not to exceed \$362,640 for the City-Wide Collection System Replacement and Rehabilitation Indefinite Delivery/Indefinite Quantity (IDIQ) Program.

LIST OF SUPPORTING DOCUMENTS:

Project Budget
Location Map
Contract
Presentation