

Galvez Drainage Phase IV

Scope of Work

Engineering services to provide flood protection improvements to existing berm at Galvez Street outfall, including removal of existing vinyl sheet pile at south end of canal (310') and installation of 1,985' of vinyl sheet pile for entire length of canal (east side only) to obtain level of protection of 7.3' NAVD 88. This may include earthen fill on the east side of the sheet pile wall. Scope of work to include:

- ❖ Topographical and boundary survey for project site
- ❖ Geotechnical investigation of project site
- ❖ Application for applicable permits, response to agency comments and work to receive approval
- ❖ Design sheet pile wall and earthen improvements, including slope stability calculations
- ❖ Produce contract drawings, specifications and provide construction cost estimate

Project Information:

- Design Engineer: Richard C. Lambert Consultants LLC
 - Council Approval: Resolution 15-60
 - Date: 11-12-15
 - RCL #75715-33
- Project Engineer: Principal Engineering
 - A/E 1407A7
- Lump sum amount of \$87,130.00 based on:

○ Preliminary Design	\$39,208.50
○ Final Design	\$21,782.5
○ Bidding & Negotiating Phase	\$ 4,356.50
○ Construction Phase	\$17,426.00
○ Post-Construction Phase	\$ 4,356.50

Project Schedule:

Preliminary Design Phase

60% Preliminary Design Phase due in 90 calendar days from Notice to Proceed for this phase

Final Design Phase

95% Final Design document due within 45 calendar days from Notice to Proceed for this phase

Project Location

End of Galvez Street, south of Monroe Street



Contact Information

Please forward any comments or requests regarding this project to David deGeneres, Director of Public Works, by telephone at 985.624.3169 or by e-mail at pwdirector@cityofmandeville.com