

AGENDA ITEM SUMMARY SHEET
VILLAGE COUNCIL MEETING
November 20, 2019

Agenda Item:

Estero Parkway Value Engineering and Street Lights

Description:

On September 18, 2019 Village Council approved the Estero Parkway bid with instructions to Village Staff to work with the project consultants and contractor to reduce project costs and provide more detail on the proposed street lighting.

On November 6, 2019 Village Council Village provided more detail on potential street light option and Council approved a standard street light. If Council approves street lights on Estero Parkway, the street lights will comply with the standard established by Village Council.

Village Staff, the project consultants and the contractor worked to reduce the overall cost for the project, without significantly impacting project quality. The plans were revised as follows:

1. Reduction is size of some plant material
2. Redesign of irrigation system
3. Elimination of utility conflict
4. Elimination of flashing speed signs

The attached updated bid from Cougar Contracting proposes a reduction in cost of \$310,300, from a total bid without street lights from \$7,261,600 to \$6,951,300.

The alternate bid of \$997,200 for the installation of street lights has not changed.

Action Requested:

Two potential actions are summarized below.

Option 1 – Approve value engineering options with street lights

Approve the value engineering changes to the plans and addition of street lights to the project for a total project cost of \$7,948,400 plus a \$794,840 contingency for a total construction cost of \$8,743,240. Approximately \$985,000 has been contracted for design and construction engineering inspections services. The budget for Estero Parkway is \$9,300,000 and would need to increase by \$428,240 to fully fund the total project cost of \$ 9,728,240.

Authorize the Village Manager to execute Change Order No. 1 and any other ancillary documents on behalf of the Village of Estero Council and adopt Resolution No. 2019-24 for the first budget amendment for fiscal year 2019-2020.

Option 2 – Approve value engineering options only

Approve the value engineering changes to the plans for a total project cost of \$6,951,300 plus a \$695,130 contingency for a total construction cost of \$7,646,430.

Authorize the Village Manager to execute Change Order No. 1 and any other related ancillary documents on behalf of the Village of Estero Council.

Financial Impacts:

The budget for the Estero Parkway project is \$9,300,000. Approximately \$985,000 has been contracted for design and construction engineering inspection services leaving approximately \$8,315,000 for project construction.

The financial impact will depend on the action taken by Council.

Option 1 – Approximately \$8,743,240 will be allocated for the construction of Estero Parkway (Construction bid cost of \$7,948,400 plus, \$794,840 for contingency). This option will require an increase in the Estero Parkway budget of \$428,240.

Option 2 – Approximately \$7,646,430 will be allocated for the construction of Estero Parkway (Construction bid cost of \$6,951,300 plus \$695,130 for Contingency).

Attachments:

1. Updated Bid from Cougar Contracting LLC
2. Option 1 Change Order
3. Option 2 Change Order
4. Resolution No. 2019-24