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NW 8th Avenue Follow-Up (B)

This item is in response to the City Commission's request for a financial analysis to convert NW 8th Avenue, from NW 31 Drive to NW 23 Street to a three lane section with standard bike lanes, and consider the possibility of reducing the proposed design sidewalk width along the north side to 5 feet.

In response to a request by the City Commission, staff has approached Oelrich Construction, Inc. (the Construction Manager) and CES, Inc. (the design consultant for NW 8 Avenue) to obtain cost proposals for converting NW 8th Avenue, from NW 31 Drive to NW 23 Street to a three lane section with standard on-street bike lanes and 5' sidewalk along the north side.

The project is currently under construction with an approved design consisting of a four lane roadway with 10 foot sidewalks on both the south and north sides of the roadway.

Oelrich Construction, Inc. is scheduled to begin forming the sidewalk on the north side of NW 8th Ave on June 20, 2016. It is anticipated that CES would need approximately 3 weeks from the notice to proceed to incorporate the changes into the construction plans. The construction schedule currently anticipates asphalt paving work starting the second week in August, 2016.

CES has proposed a fee of $11,955.75 to modify the plans to the three lane section. Oelrich Construction has proposed a fee of $16,634.65 to implement the modified design based on anticipated, pre-design quantities. The change would add $28,590.40 to the cost of the project.

Independent of the lane configuration changes, an estimated $68,115 ($37,700 in labor and in $30,415 in materials) could be deducted from the cost by decreasing the proposed sidewalk width on the north side of NW 8th Avenue in this section from 10' to 5'.

If both changes were implemented, the total net change would be a deduction of approximately $39,524.60.

The City Commission discuss and provide staff direction on the final configuration for NW 8 Avenue.