

EXECUTIVE SUMMARY

Recommendation to accept a proposal from CB&I Coastal Planning & Engineering (CB&I/CP&E) dated November 18, 2014 for Wiggins Pass Interim Dredge Analysis & Design, Permitting and Bid Assistance; authorize a work order under Contract No. 13-6164-CZ for a not to exceed amount of \$62,992.75; authorize necessary budget amendment and make a finding that this item promotes tourism (Project No. 195-80288).

OBJECTIVE: To accept a proposal from CB&I/CP&E for Wiggins Pass Interim Dredge Analysis & Design.

CONSIDERATIONS: In spring 2013, Wiggins Pass underwent maintenance dredging that removed 107,370 cubic yards of material from the pass. CB&I/CP&E will provide the engineering services as required to obtain a Notice-to-Proceed from FDEP and provide bid assistance to conduct maintenance of Wiggins Pass. This interim dredging event, which has been programmed as a two year “cleanup” dredge is limited in scope and will only address hot spot accretional areas within the channel. This interim dredge has been planned and permitted and falls between major maintenance dredging anticipated every four years.

This proposal contains the tasks necessary to bring the project through bidding, as well as a contingent task. The dredge design, construction plans and specifications, notice-to-proceed development and bidding assistance total \$35,031.50 and are required to engineer the project. The contingency task is a new pre-construction survey and if required, will cost \$27,961.25. Annual pass monitoring was last conducted in August 2014. Staff anticipates using the August 2014 monitoring report as the basis for the dredge design. However, if initial investigation indicates that significant shoaling has occurred in the hot spot areas then a new preconstruction survey will be conducted.

FISCAL IMPACT: Funding for the proposed work order is not presently included in the budget. However, sufficient funding is available in Tourist Development Tax Fund (195) reserves. A budget amendment will be necessary to move funds, in the amount of \$62,992.75, from reserves into Project No. 80288. Funding for this project will not be requested for reimbursement from any grantor agency.

GROWTH MANAGEMENT IMPACT: There is no impact to the growth management plan related to this action.

ADVISORY COMMITTEE RECOMMENDATIONS: At the November 24, 2014 Tourist Development Council (TDC) meeting, this item was unanimously approved by a 5 to 0 vote. This item will be presented to the Coastal Advisory Committee (CAC) at the December 11, 2014 CAC meeting.

LEGAL CONSIDERATIONS: This item has been approved as to form and legality and requires majority vote for approval. – CMG

RECOMMENDATION: That the Board of County Commissioners accepts a proposal from CB&I/CP&E dated November 18, 2014 for Wiggins Pass Dredge Analysis & Design, Construction Plans & Specifications, Permitting and Bid Assistance; authorize a work order under Contract No. 13-6164-CZ for a not to exceed amount of \$62,992.75; authorize necessary budget amendment and make a finding that this item promotes tourism.

Prepared By: J. Gary McAlpin, P.E., Coastal Zone Management, Capital Project Planning,
Impact Fees and Program Management Department

Attachments: A) Proposal
B) Work Order