



# MEMO

## City of Venice

### Engineering Department

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**To:** Edward Lavallee, City Manager

**From:** Kathleen J. Weeden, PE, City Engineer *KJW*

**Date:** 7/1/2016

**Subject:** **July 12, 2016 City Council Agenda**  
Work Assignment No. 2016-ENG01 – Atkins North America, Inc.  
S. Harbor Drive Intersection at Airport Avenue/Beach Road

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**Background:** The intersection at S. Harbor Drive at Airport Avenue/Beach Road has been identified as requiring additional capacity to function more effectively and safely. As included in the 2016 Adopted Budget, \$500,000 in Road Impact Fees have been designated to design, permit and construct improvements. Execution of the Funding Agreement with Sarasota County was approved by City Council on 4/12/2016 and the funds have been transferred to the City. Several conceptual drawings were evaluated during preparation of the scope of work with Atkins North America, Inc., including a roundabout, realignment of the intersection and the addition of a dedicated right turn lane located south of the intersection to separate traffic flow. Based on the available funding and the anticipated construction impacts, the attached work assignment recommends moving forward with a dedicated right turn lane from northbound S. Harbor Dr. to eastbound Airport Avenue. This will allow traffic traveling in this direction to be removed from the intersection conflict point to improve the efficiency and safety of the intersection. Additional pedestrian and bicycle improvements will also be evaluated. The attached Scope of Work includes engineering services during design, permitting and construction. Staff recommends approval of the work assignment.

**Requested Action:** Authorize the Mayor to Execute a Work Assignment with Atkins North America, Inc., in the amount of \$158,088 for engineering services during design, permitting and construction of improvements to the S. Harbor Drive/Airport Ave./Beach Rd. Intersection

**Risk Management:** Approved.

**City Attorney Review:** Approved.

**Funding Availability:** Road Impact Fees, Capital Project #STR010