

## EXPLANATION OF CONSENT AGENDA ITEM E.2.c.(25) May 25, 2016

### ITEM:

Consideration of authorizing staff to issue a Purchase Order to Ivey's Construction under their continuing service contract to demolish the elevated road in front of Cruise Terminal 6 and provide asphalt pavement in this area in an amount not to exceed \$1,278,209.00. (Crowe/Blanchard)

### EXPLANATION:

Moving forward with the Westside Cruise Terminals Roadway Network Improvements project through the development of a design criteria package is the first step in providing a permanent solution to the ground transportation and passenger traffic congestion in that area. In the interim, there are certain improvements that can be performed to greatly enhance traffic flow and passenger experience.

Demolition of the remaining portion of the existing elevated roadway in front of Cruise Terminal 6 and paving this area for parking and/or passenger drop off has been identified as a necessary improvement for the function of CT6 and CT5. This work was also identified by the conceptual master plan for this area as a long term improvement.

This approval amount is above the internal limit previously imposed on the use of continuing service contracts of \$1M; however, is under the state statute requirement of \$2M total. The contractor is currently mobilized on other work in this area and was responsible for removing the eastern half of the structure and is familiar with the work.

**Funding Review by Finance (Pat Poston):** The total NTE amount of \$1,278,209 will exceed the Capital Budget for this project. Funds will be transferred from the unused portion of Cove Roads Phase 2 (Budget item 2005) so the overall FY16 Capital Budget will require no increase. [Budget item 1100 - Road Improvements]

**Staff Recommends Approval**

**Prepared by: Bill Crowe, P.E.**



## Ivey's Construction, Inc.

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April 13, 2016

Bill Crowe, P.E.  
Director – Civil Engineering & Construction  
Canaveral Port Authority  
445 Challenger Road  
Cape Canaveral, FL 32920

**Reference:** West Elevated Roadway Demolition

**Subject:** Rough Order of Magnitude, **REV1**

**Bill:**

Ivey's Construction, Inc. respectfully submits the following Rough Order of Magnitude for Demolition of the West portion of the Elevated Roadway, north of Cruise Terminal 6. The attached cost summary illustrates the break down to the ROM value provided below.

**ROM Value** ..... **\$1,278,209.00**

ROM pricing above, includes the following scope:

- Labor and equipment to properly demolish and dispose the material that makes up the elevated section of roadway north of CT-6.
- Lowering of two manholes, to new elevation, once demolishing is complete.
- Providing temporary walkways during, and post construction.
- Hauling of fill material to the Banana River site.
- Electrical and irrigation support for disconnections within the limits of work.
- 11,200 SY of asphalt paving, including base, stabilized subbase, 2" SP-12.5 asphalt and striping.
- Storm drainage allowance of \$100K.
- Engineering and design.
- Full time supervision.

Attached is a line item cost summary for your review.

Thank you,  
IVEY'S CONSTRUCTION, INC.



Michael Koons  
Senior Estimator

Elevated Roadway Demo, West Portion  
Rough Order Magnitude

Line	Description	Sub	Value
1	Demolition	KCF	\$ 888,188
2	Inlet Protection	KCF	Incl
3	Silt Fencing	KCF	Incl
4	Lower Manholes	KCF	Incl
5	Temporary Walkway	KCF	Incl
6	Asphalt Walkway	KCF	Incl
7	Haul Material to Banana River Site	KCF	Incl
8	Temporary Fencing	TBD	\$ 9,000
9	Electrical Disconnections	TBD	\$ 20,000
10	Irrigation cut and cap	TBD	\$ 15,000
11	Engineering	TBD	\$ 10,000
12	Design	TBD	\$ 20,000
13	Laborers	TBD	\$ 11,880
14			
15	Ivey's Supervision	Ivey's	\$ 24,000
16	Ivey's GC's	Ivey's	\$ 8,000
17			
18			\$ 1,006,068
19	OH	10%	\$ 100,607
20			\$ 1,106,675
21	Fee	5%	\$ 55,334
22			\$ 1,162,009
23	Contingency	10%	\$ 116,201
24			\$ 1,278,209



November 20, 2015

Revised 4/13/16

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**Re: CT-5 Overpass Demo-Elevated Road Storm Drain Demo  
Request For Change Order #12 - West Overpass**

Quantity	Item	Price	Sub Total
1 LS	Mobilization	\$4,800.00	\$4,800.00
1 LS	Erosion Protection For Inlets	\$2,500.00	\$2,500.00
1300 FT	Silt Fence	\$2.00	\$2,600.00
1 LS	Clearing	\$14,000.00	\$14,000.00
150 SY	Construction Entrance	\$20.00	\$3,000.00
1272 FT	Demo Curb	\$2.50	\$3,180.00
1700 FT	Demo Ribbon	\$3.00	\$5,100.00
3831 SY	Demo Asphalt	\$2.20	\$8,428.20
3831 SY	Demo Base	\$4.17	\$15,975.27
1 LS	Demo Precast	\$60,500.00	\$60,500.00
37806 SY	Excavate to Banana River Site	\$6.25	\$236,287.50
2 EA	Lower Manhole	\$1,000.00	\$2,000.00
88 FT	Demo 9' x 20' Tunnel	\$210.23	\$18,500.24
105 SY	Temporary Walkway	\$40.00	\$4,200.00
105 SY	Asphalt Walkway	\$40.00	\$4,200.00
1 LS	Clean-Up	\$3,500.00	\$3,500.00
11200 SY	2" SP-12.5 Asphalt	\$11.35	\$127,120.00
11200 SY	8" Base	\$13.58	\$152,096.00
11200 SY	12" Stabilized Subbase	\$4.75	\$53,200.00
1 LS	Concrete Curb Allowance	\$25,000.00	\$25,000.00
1 LS	Layout	\$27,000.00	\$27,000.00
1 LS	Stripes & Signs	\$15,000.00	\$15,000.00
1 LS	Storm Drain Allowance	\$100,000.00	\$100,000.00
		<b>Total Request For Change Order #12:</b>	<b>\$888,187.21</b>

\*No Temporary Fence

Approved & Accepted By:

  
KCF Site Development, LLC.

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(Ivey's Construction)