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|--------------------------|
| Meeting Date             |
| <b>November 03, 2015</b> |



| AGENDA   |         |
|----------|---------|
| Section  | Consent |
| Item No. | #A.5    |

**AGENDA REPORT**  
**BREVARD COUNTY BOARD OF COUNTY COMMISSIONERS**

|                     |   |
|---------------------|---|
| <b>SUBJECT:</b>     | Easement acquisition related to the Kingsmill / Aurora Drainage Improvement Project. Districts 4 and 5 (Fiscal Impact: Estimated as \$31,000) |
| <b>DEPT/OFFICE:</b> | Natural Resources Management Department / Public Works Department / Land Acquisition Section  |

**Requested Action:**

It is requested that the Board authorize the County Manager (or designee) to accept delivery of and cause the recording of any deed, grant of easement or other instrument conveying interest in real property needed for the Kingsmill / Aurora Drainage Improvement Project, pursuant to BCC – 24 as revised on July 9, 2013.

**Summary Explanation & Background:**

The Kingsmill / Aurora Drainage Improvement Project straddles Aurora Road between Wickham Road and Lake Washington Road. The existing stormwater management system for this basin (i.e., culverts and channels) has limited drainage capacity that is too frequently overwhelmed by severe rainfall events. The Kingsmill Subdivision, Palomino Road and Aurora Road area have suffered repetitive losses from flooding, making the County's proposed improvements eligible for a \$1,088,500 federal disaster mitigation grant. Twenty-five percent local match is included in the County's approved Capital Improvement Budget for fiscal year 2015-2016.

Most recently, residences in the project area experienced several days of flooding from Tropical Storm Fay in 2008. Conveyance channels and stormwater ponds overtopped their banks and inundated nearby residences and roadways. Residents were unable to access ingress/egress roadways. Over 130 homes suffered structural flooding, 160 homes had extensive yard flooding, as well as several roadways had to be temporarily closed to traffic due to the excessive inundation.

The proposed drainage improvements include upsizing several roadway culverts, installing a box culvert, and making ditch/channel section improvements to increase the conveyance capacity, hence providing additional flood relief and protection for the residents of the area. In order to complete the planned improvements, the County needs temporary easements for construction and several permanent easements to accommodate larger structures and wider ditches.

Revisions to BCC – 24 and AO – 37, accepted by the Board of County Commission at their regular meeting dated July 9, 2013, allow for the Board to authorize the County Manager (or designee) to accept delivery of and cause the recording of any deed, grant of easement or other instrument conveying interest in real property to the County when the Project is currently within the approved budget.

Fiscal impact: FY 2015-2016: \$21,080 (D4) 1114/260050 and \$9,920 (D5) 1115/260090 Stormwater Utility Funds  
**FY 2016-2017: none**

Clerk to the Board Instructions: Forward the Board approval memo to NRM.

Exhibits Attached: Project Location Map

**Contract /Agreement (If attached):** Reviewed by County Attorney    Yes     No     PR

|                  |                          |                                 |
|------------------|--------------------------|---------------------------------|
| County Manager   | Assistant County Manager | Department Director / Extension |
| Stockton Whitten | Assistant County Manager | Virginia Barker / 52435         |
|                  | Vanetta Valdengo         | John Denninghoff / 57202        |



Tammy Etheridge, Clerk to the Board, 400 South Street • P.O. Box 999, Titusville, Florida 32781-0999

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November 4, 2015

MEMORANDUM

TO: Virginia Barker, Natural Resources Management Interim Director

RE: Item II.A.5., Easement Acquisition for Kingsmill/Aurora Drainage Improvement Project

The Board of County Commissioners, in regular session on November 3, 2015, authorized the County Manager, or his designee, to accept delivery of and cause the recording of any deed, grant of easement, or other instrument conveying interest in real property needed for the Kingsmill/Aurora Drainage Improvement Project, pursuant to Policy BCC-24, as revised on July 9, 2013.

Your continued cooperation is always appreciated.

Sincerely,

BOARD OF COUNTY COMMISSIONERS  
SCOTT ELLIS, CLERK

Tammy Etheridge, Deputy Clerk

/ds

cc: County Manager  
Public Works Director  
Finance  
Budget

