



ARLINGTON COUNTY, VIRGINIA

<p>County Board Agenda Item Meeting of September 13, 2008</p>
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DATE: September 2, 2008

SUBJECT: Approval of the Award of a Contract for the Construction of the new Household Hazardous Material (HHM) Drop-off Facility; 538 South 31st Street, Arlington County Water Pollution Plant (WPCP), Invitation to Bid. No. 369-08, Project No. 7E-HHM-CIVIL-1.

C. M. RECOMMENDATION:

1. Approve the award of Contract No. 369-08 to the lowest responsible bidder, Alpha Construction Company, Incorporated for the civil, structural and architectural work at 538 South 31st Street, HHM Project in the total amount \$905,000.00. The Total amount includes a base contract price of \$787,000.00 and a contingency of \$118,000.00.
2. Authorize the Purchasing Agent to execute the Contract Documents for the HHM facility project, subject to legal review by the County Attorney.

ISSUE: County Board action is required to award a contract to Alpha Construction Co., Inc. for the construction and rehabilitation of an existing building, 538 South 31st Street, the HHM Project. No issues have been identified.

SUMMARY: The HHM Project is the construction of a new Household Hazardous Material Drop-off Facility servicing Arlington County residents. WPCP is relocating their current drop-off services at 3402 South Glebe Road to 538 South 31st Street. The current location will then be used for the new secondary clarifiers under the PHASE 7B Upgrade and Expansion Project. This Project will include other contracts and WPCP in-house work support.

BACKGROUND: WPCP currently services Arlington County residents as a household hazardous waste drop-off site. The new facility will be a partial rehabilitation of the Biological Sludge Process Building, which was decommissioned about 10 years ago. This work was originally part of the PHASE 7B Upgrade and Expansion Project at WPCP and now has been separated and named PHASE 7E Upgrade and Expansion Project Household Hazardous Materials.

DISCUSSION: This contract work includes, but it is not limited to, demolition and removal of walls, floor and ceiling hatches and openings, concrete columns, concrete pads, concrete

<p>County Manager: _____</p>

<p>County Attorney: _____</p>

<p>Staff: Carol Smithers, Maintenance Manager, WPCB</p>

reinforcement, steel beams, floor drains, piping, and duct work. This work also includes, but is not limited to, new construction and modification comprising masonry walls, wall curbs, cast-in-place concrete slab, precast concrete, metal doors and frames, bathroom and accessories, floor tile, painting, and exterior brickwork. Site work includes, but is not limited to, underground sanitary sewer, hot water supply and return lines. This contract work excludes electrical, mechanical, HVAC, instrumentation and fire protection installation. Electrical and mechanical installation is being performed in-house. HVAC contract is currently posted as Bid No. 391-08 and will open on 9/24/08. Instrumentation and Fire Protection will be serviced by current Arlington County Contracts. The engineer's estimate for this contract; civil, structural and architectural work is \$ 501,153.00. The expected contract time is 120 calendar days and will begin as soon as the Board approves the funds and the contract is executed.

FISCAL IMPACT: This project is part of the overall budget for the Master Plan 2001 upgrade and expansion project at the DES Water Pollution Control Plant, and will be funded out of general obligation bond funds. The debt service costs are included in the annual projections for the Water Sewer Rate, which ultimately funds the repayment of the debt service associated with MP01. Rate increases are projected to range from 10%-15% per year for several years for funding of all Utilities Fund projects and operating expenses. The bond funding for this project resides in fund 530, cost center 43541.