

Meeting Agendas/Info

CITY COUNCIL COMMUNICATION:	ITEM _____
01-189	OFFICE OF THE CITY MANAGER CITY OF DES MOINES, IOWA
AGENDA:	SYNOPSIS -
APRIL 16, 2001	An Agreement Amendment No. 1 has been negotiated with the professional engineering firm of Black & Veatch Corporation (Leonard C. Rodman, Chief Executive Officer, 8400 Ward Parkway, P.O. Box 8405, Kansas City, MO 64114) to provide construction phase services for the Wastewater Reclamation Authority (WRA) Biosolids Storage Facility project.
SUBJECT:	FISCAL IMPACT -
WASTEWATER RECLAMATION AUTHORITY BIOSOLIDS STORAGE FACILITY- CONSTRUCTION PHASE SERVICES AGREEMENT AMENDMENT	The amendment is in an amount not to exceed \$179,000 for actual costs incurred for direct labor, indirect costs, and other direct costs, plus a fixed fee of \$21,000 for a total cost of \$200,000. Funding for this project is provided for in the 2000-01 Capital Improvement Program (CIP) and will be made from State Revolving Loan Funds and WRA community contributions.
TYPE:	RECOMMENDATION -
RESOLUTION ORDINANCE	Approval.
<u>RECEIVE/FILE</u>	BACKGROUND -
SUBMITTED BY:	On May 22, 2000, by Roll Call No. 00-1520, the City Council approved a resolution rejecting the bids received on construction of the biosolids facility and authorizing redesign of the WRA
FLOYD BENTZ, P.E. CITY ENGINEER	Biosolids Storage Facility. A professional services agreement with Black & Veatch was negotiated to redesign the Biosolids Storage Facility and was approved by the City Council on June 5, 2000 by Roll Call No. 00-1624. The City awarded the contract to the low bidder, Story Construction Company, on April 2, 2001. The low bid on the original project was \$12,250,000. The bid on the redesign was \$5,243,500. The cost to redesign the project was \$375,000. The redesigned Biosolids Storage Facility will provide an

equivalent amount of storage and will have lower operations and maintenance costs.

An integral part of this project will be the construction phase services that will be provided by Black & Veatch. The project will be managed and inspected by City personnel, and the Engineering Department's Materials Testing Laboratory will provide most of the testing services. The purpose of this construction services agreement is to utilize the consultant's expertise in reviewing shop drawings, analysis of site soil conditions during preloading, surveying, and for technical guidance and consultation during construction.
