

# A G E N D A

## 1455<sup>th</sup> MEETING OF THE BOARD OF TRUSTEES THE METROPOLITAN ST. LOUIS SEWER DISTRICT

February 14, 2008 – 5:00 P.M.

MSD OFFICES  
2350 MARKET STREET  
ROOM 109

### ROLL CALL

- 1 APPROVAL OF JOURNAL OF PRECEDING MEETING      January 10, 2008 (1454<sup>th</sup>)
- 2 COMMENTS BY THE CHAIR
- 3 QUARTERLY INVESTMENT PENSION REPORT – Doris Ewing
- 4 REPORT OF BOARD COMMITTEES
- 5 REPORT OF EXECUTIVE DIRECTOR
- 6 COMMENTS FROM THE PUBLIC
- 7 SUBMISSION OF PUBLIC HEARING REPORTS
- 8 COMMUNICATIONS – None
- 9 CONSENT AGENDA – Item Nos. 10 through 18

Ordinances

- 10 Adoption of proposed Ord. No. 104-08 appropriating \$290,000.00 from the Wellston Operation, Maintenance and Construction Improvement Fund to be used for project costs for the construction of storm sewers in the Ferguson Avenue and Salerno Court Storm Improvement (2003139), in the City of Pagedale, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with XL Contracting, Inc. for the aforesaid construction. (Intro.1/10/08)
- 11 Adoption of proposed Ord. No. 105-08 appropriating \$1,600,000.00 from the Sanitary Replacement Fund for the procurement of Flow Metering and Monitoring Equipment Acquisition (2007235A), to be used District-wide. (Intro. 1/10/08)
- 12 Adoption of proposed Ord. No. 106-08 appropriating \$2,250,000 from the Sanitary Replacement Fund for flow metering and monitoring services for Flow Metering and Monitoring Equipment Acquisition (2007235B) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Amendment No. 1 of the contract with ADS Environmental Services for the aforesaid flow metering and monitoring services. (Intro. 1/10/08)
- 13 Adoption of proposed Ord. No. 107-08 making a supplemental appropriation of \$2,000,000.00 from the Improvement Fund for additional engineering services to augment, assist, and facilitate various planning tasks and activities for an expanded stormwater capital program in Stormwater Facility Planning (2005122); and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Amendment No. 3 of Contract E-1173 with Parsons Water & Infrastructure, Inc. for the aforesaid engineering services. (Intro. 1/10/08)

Plan Approval

- 14 Greeley to Providence Storm Sewer (2005130)

This project, located in the city of Webster Groves on Greeley 300 feet east of Summit, is to design and construct 467 feet of 8 inch to 48 inch storm sewer and alleviate backyard flooding. This project is in the Fiscal Year 2006 Budget and the estimated construction cost is \$85,000.

- 15 Pricewoods-Birnowoods Storm Sewer (2007145)

This project, located in Olivette, is to relieve rear yard flooding. This project is in the Fiscal Year 2008 Budget and the estimated construction cost is \$42,000.

- 16 Spencer Avenue Storm Sewer (2006195)

This project is located East of Lindbergh Boulevard and South of Midland Boulevard, in the municipality of Overland, Missouri. This project is in the Fiscal Year 2008 Budget and the estimated construction cost is \$190,000.

17 Purdue and Canton Storm Sewer (2005073)

This project, located in Pagedale, MO, is to alleviate street flooding of Canton Avenue and basement and backyard flooding of residential properties on the north side of Canton Avenue. This project is in the Fiscal Year 2008 Budget and the estimated construction cost is \$60,000.

18 CSO – Interceptor & Outfall Modifications (Jefferson Barracks Outfall L-152 Replacement) (2003053C)

This project, located in Jefferson Barracks, Unincorporated St. Louis County, is to replace a damaged outfall pipe sewer. This project is in the Fiscal Year 2007 Budget and the estimated construction cost is \$106,000.00.

UNFINISHED BUSINESS

Ordinances

None

Resolutions

None

## New Business

<u>Agenda Item Number</u>	<u>Name</u>	<u>Page Number</u>
<u>Ordinances</u>		
19 – Proposed Ord. No. 117-08	CSO – Interceptor & Outfall Modifications (LM-143, BP-003, BP-006, BP-019, BP-030, BP-037, BP-043) (2003053A)	8
<p>Introduction of proposed Ord. No. 117-08 appropriating \$5,150,000.00 from the Sanitary Replacement Fund to be used for project costs for the rehabilitation and construction of sanitary sewers in CSO – Interceptor &amp; Outfall Modifications (LM-143, BP-003, BP-006, BP-019, BP-030, BP-037, BP-043) (2003053A), in the City of St. Louis, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with R.V. Wagner, Inc. for the aforesaid rehabilitation and construction.</p>		
20 – Proposed Ord. No. 118-08	Lower Meramec River WWTP Site Restoration/ Landscaping Improvements (95066H)	9
<p>Introduction of proposed Ord. No. 118-08 appropriating \$145,000.00 from the Sanitary Replacement Fund to be used for site restoration and landscaping improvements for the Lower Meramec WWTP Site Restoration/Landscaping Improvements (95066H), in unincorporated St. Louis County, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Gershenson Const. Co., Inc. for the construction of the aforesaid restoration and landscaping improvements.</p>		
21 – Proposed Ord. No. 119-08	Purdue and Canton Storm Sewer (2005073)	10
<p>Introduction of proposed Ord. No. 119-08 appropriating \$57,000.00 from the Operation, Maintenance and Construction Improvement Fund of University City to be used for project costs for the construction of Purdue and Canton Storm Sewer (2005073), in the City of Pagedale, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with RST Contracting LLC for the aforesaid construction.</p>		
22 – Proposed Ord. No. 120-08	Bi-Annual Digital Aerial Photography and Ortho Photos	11
<p>Introduction of proposed Ord. No. 120-08 authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with the United States Geological Survey (USGS) whereby the United States Geological Survey will provide the District with bi-annual digital aerial photography and ortho photo coverage of the City of St. Louis and St. Louis County, Missouri.</p>		

<u>Agenda Item Number</u>	<u>Name</u>	<u>Page Number</u>
23 – Proposed Ord. No. 121-08	Coldwater Sanitary Relief Section A Phase II (89119B)	13

Introduction of proposed Ord. No. 121-08 declaring the necessity for the acquisition of easements and licenses in certain real property within The Metropolitan St. Louis Sewer District for the purpose of construction of sewers and related appurtenances in the project known as Coldwater Sanitary Relief Section A, Phase II (89119B) to serve the needs of residents of the area, and authorizing the acquisition of said easements and licenses by purchase or by the institution of condemnation proceedings.

24 – Proposed Ord. No. 122-08	District Rate Model Support & Expert Testimony	14
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Introduction and adoption of proposed Ord. No. 122-08 authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to modify the agreement executed on July 1, 2006 between the District and Black & Veatch Corporation whereby Black & Veatch Corporation will include District Rate Model Support and modeling support in addition to providing support and review for the District's rate model to accommodate the preparation of a long-term funding plan for use in upcoming due diligence discussions with bond rating agencies, and for future anticipated Rate Commission proceedings.

25 – Proposed Ord. No. 123-08	Salary of Secretary-Treasurer	15
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Introduction and adoption of proposed Ord. No. 123-08 repealing Ordinance No. 12361 adopted December 14, 2006 and enacting a new ordinance in lieu thereof prescribing the salary of the Secretary-Treasurer of The Metropolitan St. Louis Sewer District.

26 – Proposed Ord. No. 124-08	Manchester & New Ballwin (Walgreen's) MSD P-27277	16
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Introduction and adoption of proposed Ord. No. 124-08 vacating a variable width easement located in Lot A of Central Plaza Boundary Adjustment Plat according to the plat thereof recorded in Plat Book 355, page 54 of the St. Louis Records, in St. Louis County, Missouri.

## Resolutions

27	Adoption of Resolution No. 2764 Ordinance No. 12316, adopted October 11, 2006, authorized the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Reitz & Jens, Inc. whereby Reitz & Jens, Inc. would provide general engineering services pursuant to the general services agreement – sewer and channel design (E – 1198 – 1 & 2007036).	17
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<u>Agenda Item Number</u>	<u>Name</u>	<u>Page Number</u>
28	Adoption of Resolution No. 2765 Ordinance No. 12320, adopted October 12, 2006, authorized the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Fuller, Mossbarger, Scott & May Engineers, Inc. whereby Fuller, Mossbarger, Scott & May, Inc. would provide general geotechnical services pursuant to the general services agreement – geotechnical services (E – 1202 – 1 & 2007040 & 2007041).	18
29	Adoption of Resolution No. 2766 Ordinance No. 12321, adopted October 12, 2006, authorized the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Reitz & Jens, Inc. whereby Reitz & Jens, Inc. would provide general geotechnical services pursuant to the general services agreement – geotechnical services (E – 1203 – 1 & 2007042).	19
30	Adoption of Resolution No. 2756 expressing the Board of Trustees' appreciation to Richard A. Biermann for his 18 years of exemplary service to The Metropolitan St. Louis Sewer District from January 29, 1990 to his retirement effective February 1, 2008.	
31	Adoption of Resolution No. 2757 expressing the Board of Trustees' appreciation to John J. Peluso for his 37 years of exemplary service to The Metropolitan St. Louis Sewer District from February 1, 1971 to his retirement effective February 1, 2008.	
32	Adoption of Resolution No. 2758 expressing the Board of Trustees' appreciation to Lewis R. Tinker for his 22 years of exemplary service to The Metropolitan St. Louis Sewer District from June 3, 1985 to his retirement effective February 1, 2008.	
33	Adoption of Resolution No. 2759 expressing the Board of Trustees' appreciation to Larry E. Rohlifing for his 29 years of exemplary service to The Metropolitan St. Louis Sewer District from May 22, 1978 to his retirement effective February 1, 2008.	
34	Adoption of Resolution No. 2760 expressing the Board of Trustees' appreciation to Paul A. Parker for his 22 years of exemplary service to The Metropolitan St. Louis Sewer District from October 28, 1985 to his retirement effective February 1, 2008.	
35	Adoption of Resolution No. 2761 expressing the Board of Trustees' appreciation to Daniel J. Patterson for his 34 years of exemplary service to The Metropolitan St. Louis Sewer District from July 23, 1973 to his retirement effective February 1, 2008.	
36	Adoption of Resolution No. 2762 expressing the Board of Trustees' appreciation to Robert P. Noonan for his 30 years of exemplary service to The Metropolitan St. Louis Sewer District from January 3, 1978 to his retirement effective February 1, 2008.	
37	Adoption of Resolution No. 2763 expressing the Board of Trustees' appreciation to Joan E. Preston for her 27 years of exemplary service to The Metropolitan St. Louis Sewer District from November 14, 1980 to her retirement effective February 1, 2008.	
38	ITEMS PROPOSED FOR INTRODUCTION & ADOPTION AT THE NEXT BOARD MEETING	
39	ANY OTHER BUSINESS THAT MAY PROPERLY BE BROUGHT BEFORE THE BOARD	

<u>Agenda Item Number</u>	<u>Name</u>	<u>Page Number</u>
40	CLOSED SESSION	
	<p>The Metropolitan St. Louis Sewer District Board of Trustees may go into closed session at this meeting if such action is approved by a majority vote of the Board members who constitute a quorum, to discuss legal, confidential, or privileged matters under §610.021(1), RSMo 1988 Supp.; leasing, purchase or sale of real estate under §610.021(2); personnel actions under §610.021(3); discussions regarding negotiations with employee groups under §610.021(9); personnel records or applications under §610.021(13); or records under §610.021(14) which are otherwise protected from disclosure by law; or confidential or privileged communications with the District's auditor, including auditor work products under §610.021(17).</p>	
41	ADJOURNMENT	

**AGENDA ITEM NUMBER:** 19 – Proposed Ord. No. 117-08

**NAME OF PROJECT:** CSO – Interceptor & Outfall Modifications (LM-143, BP-003, BP-006, BP-019, BP-030, BP-037, BP-043) (2003053A)

**LOCATION:** CSO outfall structures and rehabilitation of associated sewer pipe systems in the City of St. Louis, Missouri

**TYPE OF PROJECT:** Sanitary sewer rehabilitation and construction

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Appropriates funds and authorizes staff to enter into a construction contract  
**What does action accomplish?:** Implements the construction of a CIP project

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** R.V. Wagner, Inc.  
4712 Green Park Road  
St. Louis, MO 63123

**Previous District Contract:** Yes

**Consultant:** N/A

**Agency:** N/A

**Number of bidders:** 4      **Low Bid:** \$4,890,025.00

**High Bid:** \$6,804,394.10

**Appropriation Amount:** \$5,150,000.00

**Designer's Estimate:** \$5,224,000.00

**MBE/WBE Participation:** 10.31%  
Select Steel – 1.84% - WBE  
Riley Ready Mix - .95% - MBE  
The Keisel Co. - .42% - WBE  
BAM – 7.10% - MBE

**Plan Approval Date:** December 13, 2007

**Type of Contract:** Unit Cost

**Properties Affected:** 23

**Properties Benefiting:** The Bissell and Lemay Service Areas

**Designed by:** ABNA Engineering, Inc.

The work to be done under this contract consists of the construction of seven (7) CSO outfall structures and rehabilitation of the associated sewers including appurtenances. The purpose of this project is to comply with Environmental Protection Agency requirements for control of combined sewer overflows. This project is scheduled to be completed in 740 days.

**FUNDING/COST SUMMARY:**

**Budgeted:** Capital Improvement Program

**Budget Year:** FY2006, Pg. 83  
(FY2008, Pg. 63)

**Amount:** \$4,000,000  
(\$5,600,000)

**Fund Name:** #660 – Sanitary Replacement Fund

**Additional Comments:** Contracted planning resources utilized: Watershed Facility Planning

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:**

03/22/05 – Ord. No. 11949 – Amount: \$940,000 – ABNA Engineering, Inc. – Design contract

**AGENDA ITEM NUMBER:** 20 – Proposed Ord. No. 118-08

**NAME OF PROJECT:** Lower Meramec River WWTP Site Restoration/Landscaping Improvements (95066H)

**LOCATION:** South of Telegraph and west of Fine Road in unincorporated St. Louis County, Missouri

**TYPE OF PROJECT:** Site restoration and landscaping improvements

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Appropriates funds and authorizes staff to enter into a construction contract  
**What does action accomplish?:** Implements the construction of a CIP project

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** Gershenson Const. Co., Inc.  
#2 Truitt Drive  
Eureka, MO 63025  
**Previous District Contract:** Yes

**Consultant:** N/A

**Agency:** N/A

**Number of bidders:** 4      **Low Bid:** \$131,110.00      **High Bid:** \$153,790.00

**Appropriation Amount:** \$145,000.00      **Designer’s Estimate:** \$175,000.00

**MBE/WBE Participation:** 10.22%  
Adams Landscaping – 5.11% - MBE  
Rodens Landscaping – 5.11% - WBE

**Plan Approval Date:** January 10, 2008      **Type of Contract:** Lump Sum

**Properties Affected:** 1      **Properties Benefiting:** All customers served by the Lower Meramec Treatment Plant

**Designed by:** District staff

The work to be done under this contract consists of restoration and landscaping for part of the completed Lower Meramec River WWTP site including trees in front of the administration building, around the parking lot and along Fine Road to comply with the St. Louis County Conditional Use Permit (CUP), an irrigation system for the landscaped area, and pervious pavement sidewalks between the process structures at the Meramec Treatment Plant including furnishing all labor, material, tools, equipment and supervision necessary to complete the work. This project is scheduled to be completed in 120 days.

**FUNDING/COST SUMMARY:**

**Budgeted:** Capital Improvement Program      **Budget Year:** FY2008, Pg. 51      **Amount:** \$210,000

**Fund Name:** #660 – Sanitary Replacement Fund

**Additional Comments:** None.

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:** None

**AGENDA ITEM NUMBER:** 21 – Proposed Ord. No. 119-08

**NAME OF PROJECT:** Purdue and Canton Storm Sewer (2005073)

**LOCATION:** South of Page Avenue and east of I-170 in the City of Pagedale, Missouri

**TYPE OF PROJECT:** Storm sewer construction

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Appropriates funds and authorizes staff to enter into a construction contract

**What does action accomplish?:** Implements the construction of a CIP project

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** RST Contracting LLC  
1906 Chippendale Lane  
Imperial, MO 63052

**Previous District Contract:** Yes

**Consultant:** N/A

**Agency:** N/A

**Number of bidders:** 9      **Low Bid:** \$51,832.00      **High Bid:** \$96,181.00

**Appropriation Amount:** \$57,000.00      **Designer's Estimate:** \$60,000.00

**MBE/WBE Participation:** N/A – The above bid, less utility relocation, is less than \$50,000 and therefore does not have a goal under the MBE/WBE policy.

**Plan Approval Date:** January 10, 2008

**Type of Contract:** Unit Cost

**Properties Affected:** 5

**Properties Benefiting:** 3

**Designed by:** District staff

The work to be done under this contract consists of the construction of approximately 204 lineal feet of pipe sewers varying in size from 12-inches to 18-inches in diameter and appurtenances. The purpose of this project is to alleviate street, basement, and backyard flooding of properties on Purdue Ave. and Canton Ave. This project is scheduled to be completed in 60 days.

**FUNDING/COST SUMMARY:**

**Budgeted:** Capital Improvement Program

**Budget Year:** FY2008, Pg. 107

**Amount:** \$270,000

**Fund Name:** #584 – University City OMCI

**Additional Comments:** None.

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:** N/A

**AGENDA ITEM NUMBER:** 22 – Proposed Ord. No. 120-08

**NAME OF PROJECT:** Bi-Annual Digital Aerial Photography and Ortho Photos

**LOCATION:** District-wide

**TYPE OF PROJECT:** Aerial Photography

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Authorizes staff to enter into an agreement with the United States Geological Survey (USGS) to partner in the acquisition of District-wide Digital Ortho Photos

**What does action accomplish?:** This updated colored photography is utilized for all District engineering applications. The USGS has negotiated a contract to provide imagery at a higher resolution (6 inch vs. 1 foot) for the same cost as that previously supplied by our past contracts with the U.S. Army Corps of Engineers.

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** N/A

**Previous District Contract:** N/A

**Consultant:** N/A

**Agency:** United States Geological Survey

**Number of proposers:** N/A

**Appropriation Amount:** N/A

**Designer's Estimate:** N/A

**MBE/WBE Participation:** N/A

**Plan Approval Date:** N/A

**Type of Contract:** N/A

**Properties Affected:** N/A

**Properties Benefiting:** N/A

**Designed by:** N/A

The District regularly partners on a cost-sharing basis with other entities for the acquisition of Aerial Photography and the creation of Digital Ortho Photos for use in all of the District's engineering applications. In previous years, this photography has been acquired through a MSD agreement with the St. Louis Corps of Engineers with contributions from MSD, USGS, and St. Louis County. However, this year the USGS will be acquiring the photography through their own contract and we will participate with them. The project participants and associated share of the costs will be; The Metropolitan St. Louis Sewer District for \$60,000, the United States Geologic Survey for \$55,847 and St. Louis County for \$23,000. By working directly with the USGS to acquire this year's photography, the District will realize a higher resolution product at little or no additional costs. All entities involved in this partnership will benefit due to the economy of scale available through the USGS for this year's project. Without this partnership, the District would have to expend in excess of \$150,000 to acquire the same product. The breakdown of the previous years' agreements is as follows:

2004	MSD - \$60,000	USGS - \$48,800	St. Louis County - \$30,000
2006	MSD - \$60,000	USGS - \$60,000	St. Louis County - \$15,000

**FUNDING/COST SUMMARY:**

**Budgeted:** Engineering Department's Operating Budget

**Budget Year:** FY2008

**Amount:** \$70,000

**Fund Name:** N/A

**Additional Comments:** None

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:**

All previous agreements have been through the Department of the Army, St. Louis District Corps of Engineers

04/22/04 – Ord. No. 11708 – The Department of the Army St. Louis District Corps of Engineers – Digital Ortho Photos

11/10/05 – Ord. No. 12120 – The Department of the Army St. Louis District Corps of Engineers – Digital Ortho Photos

**AGENDA ITEM NUMBER:** 23 – Proposed Ord. No. 121-08

**NAME OF PROJECT:** Coldwater Sanitary Relief Section A, Phase II (89119B)

**LOCATION:** From the Coldwater Treatment Plant westwardly to Lindbergh Blvd. and specifically Common Ground for Parc Argonne Subdivision Trustees located behind 3534 Monsols Drive

**TYPE OF PROJECT:** Easement condemnation

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Authorizes staff to enter into condemnation proceedings

**What does action accomplish?:** Acquires easements and licenses to construct a sewer project with appurtenances

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** N/A

**Previous District Contract:** N/A

**Consultant:** N/A

**Agency:** N/A

**Number of bidders:** N/A      **Low Bid:** N/A

**High Bid:** N/A

**Appropriation Amount:** N/A

**District's Estimate:** N/A

**MBE/WBE Participation:** N/A

**Plan Approval Date:** N/A

**Type of Contract:** N/A

**Properties Affected:** One

**Properties Benefiting:** Coldwater watershed

**Designed by:** N/A

This ordinance authorizes the staff to enter into condemnation proceedings for a permanent sewer easement and temporary construction license on one (1) parcel of ground in St. Louis County, Missouri. This easement and license are needed to construct this project, which consists of approximately 3,400 feet of 90-inch diameter sanitary relief sewer. This project will alleviate excessive infiltration causing overloaded sanitary sewers and sanitary sewer overflows. This easement and license have been appraised. Currently, the District has been unable to negotiate a settlement with the owner. This project is not scheduled to begin construction this fiscal year.

**FUNDING/COST SUMMARY:**

**Budgeted:** N/A

**Budget Year:** FY2009

**Amount:** N/A

**Fund Name:** N/A

**Additional Comments:** N/A

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:** None

**AGENDA ITEM NUMBER:** 24 – Proposed Ord. No. 122-08

**NAME OF PROJECT:** District Rate Model Support & Expert Testimony

**LOCATION:** Finance

**TYPE OF PROJECT:** Professional Services

**DEPARTMENT REQUESTING ACTION:** Finance

**REQUESTED ACTION:**

**Why is this action necessary?:** To modify the current sole source blanket agreement for contractual services with Black & Veatch Corporation for rate model support to include funding for professional services related to expert testimony during upcoming Rate Commission Deliberations.

**What does action accomplish?:** This action provides the District with expert testimony and modeling support during the District’s anticipated Rate Commission deliberations.

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** Black & Veatch Corporation  
11401 Lamar Avenue  
Overland Park Kansas 66211

**Previous District Contract:** Yes

**Consultant:** N/A

**Agency:** N/A

**Number of bidders:** N/A      **Low Bid:** N/A

**High Bid:** N/A

**Appropriation Amount:**

**District’s Estimate:** N/A

**MBE/WBE Participation:** N/A

**Plan Approval Date:** N/A

**Type of Contract:** Professional – Sole Source

**Properties Affected:** N/A

**Properties Benefiting:** N/A

**Designed by:** N/A

**FUNDING/COST SUMMARY:**

**Budgeted:** Finance Division Budget      **Budget Year:** FY07/08      **Amount:** \$50,000

**Fund Name:** General Fund

**Additional Comments:** Black & Veatch (B&V) is the developer of the comprehensive Rate model software used by the District to develop it Rate Strategies and Rate Change Submittals. This software is highly customized for District use and support by any other vendor is unavailable. B & V would be used to provide expert testimony for the District during anticipated Rate Commission Deliberations.

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:**

**AGENDA ITEM NUMBER:** 25 – Proposed Ord. No. 123-08

**NAME OF PROJECT:** Salary of Secretary-Treasurer

**LOCATION:** N/A

**TYPE OF PROJECT:** N/A

**DEPARTMENT REQUESTING ACTION:** Human Resources Department

**REQUESTED ACTION:**

**Why is this action necessary?:** District Charter requires that the Secretary-Treasurer’s salary be set by ordinance.

**What does action accomplish?:** Enacts ordinance to set Secretary-Treasurer’s salary.

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** N/A

**Previous District Contract:** N/A

**Consultant:** N/A

**Agency:** N/A

**Number of bidders:** N/A

**Low Bid:** N/A

**High Bid:** N/A

**Appropriation Amount:** N/A

**District’s Estimate:** N/A

**MBE/WBE Participation:** N/A

**Plan Approval Date:** N/A

**Type of Contract:** N/A

**Properties Affected:** N/A

**Properties Benefiting:** N/A

**Designed by:** N/A

(See additional comments)

**FUNDING/COST SUMMARY:**

**Budgeted:** N/A

**Budget Year:** N/A

**Amount:** N/A

**Fund Name:** N/A

**Additional Comments:** Section 8.070 of the District Charter requires that the salary of the Secretary-Treasurer be set by ordinance. This ordinance increases the salary for the position of Secretary-Treasurer to \$141,993.00.

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:**

- 12/14/06 Ord. No. 12361 – Salary of Secretary-Treasurer
- 10/13/05 Ord No. 12103 – Salary of Secretary-Treasurer
- 11/10/04 Ord No. 11897 – Salary of Secretary-Treasurer

**AGENDA ITEM NUMBER:** 26 – Proposed Ord. No. 124-08

**NAME OF PROJECT:** Manchester & New Ballwin (Walgreen's), MSD P-27277

**LOCATION:** Manchester & New Ballwin

**TYPE OF PROJECT:** Easement vacation

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Vacates existing easement

**What does action accomplish?:** Vacates existing easement

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** N/A

**Previous District Contract:** N/A

**Consultant:** N/A

**Agency:** N/A

**Number of bidders:** N/A      **Low Bid:** N/A

**High Bid:** N/A

**Appropriation Amount:** N/A

**Designer's Estimate:** N/A

**MBE/WBE Participation:** N/A

**Plan Approval Date:** N/A

**Type of Contract:** N/A

**Properties Affected:** N/A

**Properties Benefiting:** N/A

**Designed by:** N/A

	Yes	No	Not Known	N/A
• Are sewers in the Easement to be Vacated?	___	<u>X</u>	___	
• Were sewers ever in the Easement?	<u>X</u>	___	___	
• Is there future use for the Easement?	___	<u>X</u>	___	
• Did the District pay for the Easement?	___	<u>X</u>	___	
• Is the Easement Vacation Plat attached?	<u>X</u>	___	___	

**COMMENTS:**

The District has been requested to vacate its rights to a variable width easement. The property owner has relocated District facilities in the existing easement into other existing easements at no cost to the District. The District has no future use for the existing easement. This is a commercial development.

**FUNDING/COST SUMMARY:**

**Budgeted:** N/A

**Budget Year:** N/A

**Amount:** N/A

**Fund Name:** N/A

**Additional Comments:** N/A

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:** N/A

**AGENDA ITEM NUMBER:** 27 – Resolution No. 2764

**NAME OF PROJECT:** General Services Agreement – Sewer and Channel Design (E-1198-1 & 2007036)

**LOCATION:** Various locations within the District

**TYPE OF PROJECT:** General engineering services

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Authorizes staff to enter into an amendment

**What does action accomplish?:** Provides additional funding for the design of small capital improvements and operations projects

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** N/A

**Previous District Contract:** Yes

**Consultant:** Reitz & Jens Inc.  
1055 Corporate Square Drive  
St. Louis, MO 63132

**Agency:** N/A

**Number of proposers:** N/A

**Appropriation Amount:** N/A

**Designer's Estimate:** N/A

**MBE/WBE Participation:** 20% - Kowelman Engineering, Inc. – WBE

**Plan Approval Date:** N/A

**Type of Contract:** Hourly Billing Rate Plus Reimbursables

**Properties Affected:** To be determined

**Properties Benefiting:** To be determined

**Designed by:** N/A

This resolution authorizes the District to enter into Amendment No. 1 with Reitz & Jens Inc. for the design of various projects in the CIP and the Operations budgets. This project consists of the design of small sanitary, combined, and storm sewer projects as needed throughout the District. Projects will be issued by letter agreement per individual scopes of services. Reitz & Jens was previously chosen as lead consultant through the regular consultant review and selection process. This project has staff recommendation of Reitz & Jens to continue as lead Design Consultant for all projects under this General Services Agreement. This contract amendment for \$150,000 is included in the FY2008 Engineering Department's Operating Budget and results in a final contract amount of \$300,000. This will be the only amendment for this contract. This project will be competitively selected in FY2009.

**FUNDING/COST SUMMARY:**

**Budgeted:** Engineering Department's Operating Budget

**Budget Year:** FY2008

**Amount:** \$150,000

**Fund Name:** N/A

**Additional Comments:** None.

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:**

10/12/06 – Ord. No. 12316 – Reitz & Jens, Inc. – Original contract

06/14/07 – Ord. No. 12466 – FY2007-2008 Budget Appropriation

**AGENDA ITEM NUMBER:** 28 – Resolution No. 2765

**NAME OF PROJECT:** General Services Agreement – Geotechnical Services (E-1202-1 & 2007040 & 2007041)

**LOCATION:** Various locations within the District

**TYPE OF PROJECT:** General geotechnical services

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Authorizes staff to enter into an amendment

**What does action accomplish?:** Supplements District staff during peak workloads

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** N/A

**Previous District Contract:** Yes

**Consultant:** Fuller, Mossbarger, Scott & May Engineers Inc. (Soon to be Stantec Consulting Service, Inc.)  
1856 Craig Park Court  
St. Louis, MO 63146

**Agency:** N/A

**Number of proposers:** N/A

**Appropriation Amount:** N/A

**Designer's Estimate:** N/A

**MBE/WBE Participation:** 40% - Tech Service, Inc. – MBE

**Plan Approval Date:** N/A

**Type of Contract:** Hourly Billing Rate Plus  
Reimbursables

**Properties Affected:** N/A

**Properties Benefiting:** N/A

**Designed by:** N/A

This resolution authorizes the District to enter into Amendment No. 1 with Fuller, Mossbarger, Scott & May Engineers Inc. for geotechnical services associated with the design of sanitary, combined, storm sewer, and treatment plant projects as needed throughout the District. Services provided include rock and soil analysis, testing, recommendations, and evaluation of foundations, slopes, and bedding for projects to be completed either in-house or by design consultants. Projects will be issued by letter agreement per individual scopes of services. Fuller, Mossbarger, Scott & May was previously chosen as lead consultant through the regular consultant review and selection process. This project has staff recommendation of Fuller, Mossbarger, Scott & May to continue as lead Geotechnical Consultant for all projects under this General Services Agreement. This contract amendment for \$55,000 is included in the FY2008 Engineering Department's Operating Budget for a total maximum contract of \$110,000.00. This will be the only amendment for this contract. This project will be competitively selected in FY2009.

**FUNDING/COST SUMMARY:**

**Budgeted:** Engineering Department's Operating Budget

**Budget Year:** FY2008

**Amount:** \$55,000

**Fund Name:** N/A

**Additional Comments:** None.

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:**

10/12/06 – Ord. No. 12320 – Fuller, Mossbarger, Scott & May Engineers Inc. – Original contract

06/14/07 – Ord. No. 12466 – FY2007-2008 Budget Appropriation

**AGENDA ITEM NUMBER:** 29 – Resolution No. 2766

**NAME OF PROJECT:** General Services Agreement – Geotechnical Services (E-1203-1 & 2007042)

**LOCATION:** Various locations within the District

**TYPE OF PROJECT:** General geotechnical services

**DEPARTMENT REQUESTING ACTION:** Engineering

**REQUESTED ACTION:**

**Why is this action necessary?:** Authorizes staff to enter into an amendment

**What does action accomplish?:** Supplements District staff during peak workloads

**SUMMARY EXPLANATION/BACKGROUND:**

**Contractor:** N/A

**Previous District Contract:** Yes

**Consultant:** Reitz & Jens Inc.  
1055 Corporate Square Drive  
St. Louis, MO 63132

**Agency:** N/A

**Number of proposers:** N/A

**Appropriation Amount:** N/A

**Designer's Estimate:** N/A

**MBE/WBE Participation:** N/A

**Plan Approval Date:** N/A

**Type of Contract:** Hourly Billing Rate Plus  
Reimbursables

**Properties Affected:** N/A

**Properties Benefiting:** N/A

**Designed by:** N/A

This resolution authorizes the District to enter into Amendment No. 1 with Reitz & Jens Inc. for geotechnical services associated with the design of sanitary, combined, storm sewer, and treatment plant projects as needed throughout the District. Services provided include rock and soil analysis, testing, recommendations, and evaluation of foundations, slopes, and bedding for projects to be completed either in-house or by design consultants. Projects will be issued by letter agreement per individual scopes of services. Reitz & Jens was previously chosen as lead consultant through the regular consultant review and selection process. This project has staff recommendation of Reitz & Jens to continue as lead Geotechnical Consultant for all projects under this General Services Agreement. This contract amendment for \$45,000 is included in the FY2008 Engineering Department's Operating Budget for a total maximum contract of \$90,000. This will be the only amendment for this contract. This project will be competitively selected in FY2009.

**FUNDING/COST SUMMARY:**

**Budgeted:** Engineering Department's Operating Budget

**Budget Year:** FY2008

**Amount:** \$45,000

**Fund Name:** N/A

**Additional Comments:** None.

**PREVIOUS BOARD ACTION RELATED TO THIS ACTION:**

10/12/06 – Ord. No. 12321 – Reitz & Jens Inc. – Original contract

06/14/07 – Ord. No. 12466 – FY2007-2008 Budget Appropriation