

A G E N D A

1441st MEETING OF THE BOARD OF TRUSTEES
THE METROPOLITAN ST. LOUIS SEWER DISTRICT

February 8, 2007 – 4:00 P.M.

MSD OFFICES
2350 MARKET STREET
ROOMS 111/112

ROLL CALL

THE BOARD OF TRUSTEES WILL BE IN CLOSED SESSION BETWEEN 4:00 P.M. AND 5:00 P.M.

- 1 CLOSED SESSION TO DISCUSS LEGAL, CONFIDENTIAL OR PRIVILEGED MATTERS UNDER §610.021(1), DISCUSSIONS REGARDING NEGOTIATIONS WITH EMPLOYEE GROUPS UNDER §610.021(9) RSMO 1988
- 2 APPROVAL OF JOURNAL OF PRECEDING MEETING January 11, 2007 (1440th)
- 3 QUARTERLY PENSION INVESTMENT REPORT – Doris Ewing
- 4 COMMENTS BY THE CHAIR
- 5 REPORT OF BOARD COMMITTEES
- 6 REPORT OF EXECUTIVE DIRECTOR
- 7 COMMENTS FROM THE PUBLIC
- 8 SUBMISSION OF PUBLIC HEARING REPORTS - None
- 9 COMMUNICATIONS - None
- 10 CONSENT AGENDA – Item Nos. 11 through 29

Ordinances

- 11 Adoption of proposed Ord. No. 102-07 appropriating \$67,000.00 from the Sanitary Replacement Fund to be used for project costs for the construction of storm sewers in CSO – Deer Creek Woods Outfalls L-164 and L-165 Separation (2006090), in the City of Ladue, Missouri, and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Midwest Trenching & Excavating, Inc. for the construction of the aforesaid construction. (Intro. 12/14/06)
- 12 Adoption of proposed Ord. No.105-07, authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Midwest Trenching & Excavating, Inc. for the construction of storm sewers in Prendergast #1745 Storm Sewer Repair (Infrastructure Repair) (2005081), in St. Louis County, Missouri. (Intro. 12/14/06)
- 13 Adoption of proposed Ord. No. 118-07 appropriating \$58,500.00 from the Operation, Maintenance and Construction Improvement Fund of Deer Creek to be used for project costs for the construction of storm sewers in Conway and Westwood Lake Drive Storm Sewer (2003137), in the Village of Westwood, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with D.H.I. Contracting, LLC for the construction of the aforesaid storm sewers. (Intro. 1/11/07)
- 14 Adoption of proposed Ord. No. 119-07 appropriating \$48,500.00 from the Operation, Maintenance and Construction Improvement Fund of Deer Creek to be used for project costs for the construction of storm sewers in Covington Rd. #27 (Formerly S-1797) (2007161), in the City of Olivette, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with D.H.I. Contracting, LLC for the construction of the aforesaid storm sewers. (Intro. 1/11/07)
- 15 Adoption of proposed Ord. No. 120-07 appropriating \$101,000.00 from the Operation, Maintenance and Construction Improvement Fund of Creve Coeur Frontenac Creek to be used for project costs for the construction of storm sewers in Spoede Rd. S. #324 Storm Sewer (2005134), in the City of Creve Coeur, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with D.H.I. Contracting, LLC for the construction of the aforesaid storm sewers. (Intro. 1/11/07)
- 16 Adoption of proposed Ord. No. 121-07 appropriating \$99,000.00 from the Operation, Maintenance and Construction Improvement Fund of Creve Coeur Frontenac to be used for project costs for the construction of storm sewers in Westfield Ln. #9 Storm Sewer (2006070), in the Village of Westwood, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with J. H. Berra Const. Co., Inc. for the construction of the aforesaid storm sewers. (Intro. 1/11/07)

- 17 Adoption of proposed Ord. No. 122-07 authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Modification No. 7 of the contract with the Department of the Army St. Louis District Corps of Engineers whereby the Department of the Army St. Louis District Corps of Engineers will provide the District with photogrammetric mapping data of impervious areas in the City of St. Louis and St. Louis County, Missouri. (Intro. 1/11/07)
- 18 Adoption of proposed Ord. No. 123-07 appropriating \$1,125,000.00 from the Sanitary Replacement Fund for CCTV Inspection and Physical Inspection of Sewers – North (2007236A) and CCTV Inspection and Physical Inspection of Sewers – Support Services (2006166) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into contract with ADS Environmental Services, LLC for the aforesaid CCTV and Physical Inspection and support services. (Intro. 1/11/07)
- 19 Adoption of proposed Ord. No. 124-07 appropriating \$1,125,000.00 from the Sanitary Replacement Fund for CCTV Inspection and Physical Inspection of Sewers – South (2007236B) and CCTV Inspection and Physical Inspection of Sewers – Support Services (2006166) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into contract with Ace Pipe Cleaning, Inc. for the aforesaid CCTV and Physical Inspection and support services. (Intro. 1/11/07)
- 20 Adoption of proposed Ord. No. 125-07 appropriating \$2,950,000.00 from the Sanitary Replacement Fund for flow metering and monitoring services for Combined Sewer Area – Flow Metering and Monitoring (2007234) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with ADS Environmental Services, LLC for the aforesaid flow metering and monitoring services. (Intro. 1/11/07)
- 21 Adoption of proposed Ord. No. 126-07 appropriating \$3,300,000.00 from the Sanitary Replacement Fund for flow metering and monitoring services for Separate Sewer Area - Flow Metering and Monitoring (2007235) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with ADS Environmental Services, LLC for the aforesaid flow metering and monitoring services. (Intro. 1/11/07)
- 22 Adoption of proposed Ord. No. 127-07 appropriating \$250,000 from the Sanitary Replacement Fund for engineering services for the design of CC-15 Seven Pines to Bennington Place Sanitary Relief Phase II (SKME-033) (2001130A) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Contract No. E-1205 with Donohue & Associates, Inc. for the aforesaid engineering services. (Intro. 1/11/07)
- 23 Adoption of proposed Ord. No. 128-07 appropriating \$309,000.00 from the Sanitary Replacement Fund for engineering services for the design of UR-07 Bon Hills Sanitary Relief Phase II (89088) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Contract No. E-1206 with Crawford Murphy & Tilly, Inc. for the aforesaid engineering services. (Intro. 1/11/07)

- 24 Adoption of proposed Ord. No. 129-07 appropriating \$154,000.00 from the Sanitary Replacement Fund for engineering services for the design of Portis #3242 Combined Sewer Improvements (2006049) and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Contract No. E-1207 with Parsons Water & Infrastructure, Inc. for the aforesaid engineering services. (Intro. 1/11/07)
- 25 Adoption of proposed Ord. No. 130-07 appropriating \$1,491,000.00 from the Sanitary Replacement Fund for engineering services for the design of Tower Grove – Manchester Combined Sewer System (2003088-01); and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Contract E-1208 with Parsons Brinckerhoff Quade & Douglas, Inc., for the aforesaid engineering services. (Intro. 1/11/07)
- 26 Adoption of proposed Ord. No. 131-07 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 storm channel, storm sewers, and related appurtenances in the project known as Ballas Road N. #103 & 107 (GRG-38) (2003128) 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. (Intro. 1/11/07)
- 27 Adoption of proposed Ord. No. 132-07 authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into an Intergovernmental Agreement with the City of Arnold, Missouri, whereby the District will accept and treat sewage generated within the sewer system boundaries of said City as conveyed to the District's Lower Meramec Wastewater Treatment Plant by said City. (Intro. 1/11/07)
- 28 Adoption of proposed Ord. No. 133-07 appropriating \$886,300.00 from the General Fund for the procurement of web-based Enterprise GIS, software licenses, training and technical support, hardware and operating systems, and Oracle software, and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into the contracts with Environmental Services Research Institute (ESRI); IBM Direct c/o Edwards Solutions; Lowery Systems; World Wide Technology (WWT) and Mythics respectively, for the procurement of the aforementioned services and equipment. (Intro. 1/11/07)
- 29 Adoption of proposed Ord. No. 134-07 repealing Ordinance No. 11781, as adopted July 8, 2004, and enacting a new ordinance in lieu thereof establishing a retirement system to provide for the pensioning and other welfare benefits for employees of The Metropolitan St. Louis Sewer District, and the spouses and minor children of deceased employees, and providing for the payment of public funds for such purpose in pursuance of the Missouri Constitution 1945 as amended, and the Missouri Statute enacted authorizing said Pension Plan, and the Plan of The Metropolitan St. Louis Sewer District. (Intro. 1/11/07)

Plan Approval

None

UNFINISHED BUSINESS

Ordinances

None

Resolutions

None

New Business

<u>Agenda Item Number</u>	<u>Name</u>	<u>Page Number</u>
<u>Ordinances</u>		
30 - Proposed Ord. No. 139-07	Eulalie Ave. 8600 Block Phase II (88187A)	9
Introduction of proposed Ord. No. 139-07 appropriating \$290,000.00 from the Operation, Maintenance and Construction Improvement Fund of Black Creek to be used for project costs for the construction of storm sewers in Eulalie Ave. 8600 Block Phase II (88187A), in the City of Brentwood, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Bommarito Utilities, LLC for the construction of the aforesaid storm sewers.		
31 - Proposed Ord. No. 140-07	Sunny Meade and Graybridge Storm Sewer Improvements (2006065)	10
Introduction of proposed Ord. No. 140-07 appropriating \$49,000.00 from the Operation, Maintenance and Construction Improvement Fund of Black Creek to be used for project costs for the construction of storm sewers in Sunny Meade and Graybridge Storm Sewer Improvements (2006065), in the City of Ladue, Missouri; and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into a contract with Parkway Inc. for the construction of the aforesaid storm sewers.		
32 - Proposed Ord. No. 141-07	Market #2350 Office Renovation - 2005 (2006093)	11
Introduction of proposed Ord. No. 141-07 appropriating \$715,000.00 from the Real Property Improvement and Alterations Fund for building and renovation services in Market #2350 Office Renovation - 2005 (2006093), 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 Tarlton Corporation, whereby Tarlton Corporation will provide said services for the District.		
33 - Proposed Ord. No. 142-07	Stormwater Facility Planning (E-1173-1 & 2005122)	13
Introduction of proposed Ord. No. 142-07 making a supplemental appropriation of \$1,000,000.00 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. 1 of Contract E-1173 with Parsons Water & Infrastructure, Inc. for the aforesaid engineering services.		

<u>Agenda Item Number</u>	<u>Name</u>	<u>Page Number</u>
34 - Proposed Ord. No. 143-07	Streambank Mitigation Program Development (E-1131-4 & 2004060)	15

Introduction of proposed Ord. No. 143-07 making a supplemental appropriation \$100,000.00 from the General Fund of the District for additional engineering services for Streambank Mitigation Program Development (2004060); and authorizing the Executive Director and Secretary-Treasurer on behalf of The Metropolitan St. Louis Sewer District to enter into Amendment No. 4 of Contract E-1131 with Geotechnology, Inc. for the aforesaid engineering services.

35 - Proposed Ord. No. 145-07	Insurance Brokerage & Consultant Services RFP	17
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Introduction of proposed Ord. No. 145-07 appointing McGriff, Seibels & Williams of Missouri, Inc. the insurance broker of record for The Metropolitan St. Louis Sewer District for a period of one (1) year, effective April 1, 2007; and authorizing the Executive Director and Secretary-Treasurer on behalf of the District to enter into a contract or contracts with McGriff, Seibels & Williams of Missouri, Inc. whereby McGriff, Seibels & Williams of Missouri, Inc. will serve as the District's broker of record and provide other services for the District's insurance program.

Resolutions

- 36 Adoption of Resolution No. 2693 expressing the Board of Trustees' appreciation to Gary Meinershagen for his 30 years of exemplary service to The Metropolitan St. Louis Sewer District from October 13, 1976, to his retirement effective February 1, 2007.
- 37 Adoption of Resolution No. 2694 expressing the Board of Trustees' appreciation to Donald R. Mestemacher for his 31 years of exemplary service to The Metropolitan St. Louis Sewer District from February 12, 1975, to his retirement effective February 1, 2007.
- 38 Adoption of Resolution No. 2698 expressing the Board of Trustees' appreciation to Thomas E. Diebold for his 29 years of exemplary service to The Metropolitan St. Louis Sewer District from January 3, 1978, to his retirement effective March 1, 2007.
- 39 ITEMS PROPOSED FOR INTRODUCTION & ADOPTION AT THE NEXT BOARD MEETING
- 39a – Amend State Stormwater Grant Authority – (see detail sheet on page 18)
- 40 ANY OTHER BUSINESS THAT MAY PROPERLY BE BROUGHT BEFORE THE BOARD

41 CLOSED SESSION

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).

42 ADJOURNMENT

AGENDA ITEM NUMBER: 30 – Proposed Ord. No. 139-07

NAME OF PROJECT: Eulalie Ave. 8600 Block Phase II (88187A)

LOCATION: North of Manchester Road and west of Hanley Road in the City of Brentwood, 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: Bommarito Utilities, LLC
2410 So. Old Highway 141
Fenton, MO 63026

Previous District Contract: Yes

Consultant: N/A

Agency: N/A

Number of bidders: 5 **Low Bid:** \$266,410.00 **High Bid:** \$378,000.00

Appropriation Amount: \$290,000.00 **Designer’s Estimate:** \$280,000.00

MBE/WBE Participation: 12.73%
Rainbow Connection – 6.73% - MBE
J.D. Kutter – 6.00% - WBE

Plan Approval Date: January 11, 2007

Type of Contract: Unit Cost

Properties Affected: 9

Properties Benefiting: 9

Designed by: District staff

The work to be done under this contract consists of the construction of approximately 689 lineal feet of pipe sewers varying in size from 6-inches to 36-inches in diameter and appurtenances. The purpose of this project is to eliminate recurring stormwater flooding and erosion at 9 residential properties. This project is scheduled to be completed in 60 days.

FUNDING/COST SUMMARY:

Budgeted: Capital Improvement Program **Budget Year:** FY2004, Pg. 145 **Amount:** \$290,000

Fund Name: #594 – Black Creek Subd. #455

Additional Comments: None

PREVIOUS BOARD ACTION RELATED TO THIS ACTION: N/A

AGENDA ITEM NUMBER: 31 – Proposed Ord. No. 140-07

NAME OF PROJECT: Sunny Meade and Graybridge Storm Sewer Improvements (2006065)

LOCATION: East of Lindbergh Boulevard and north of Ladue Road in the City of Ladue, Missouri

TYPE OF PROJECT: Storm sewer improvement

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: Parkway Inc.
18285 Edison Ave.
Chesterfield, MO 63005

Previous District Contract: No*

Consultant: N/A

Agency: N/A

Number of bidders: 8 **Low Bid:** \$44,358.30 **High Bid:** \$66,661.00

Appropriation Amount: \$49,000.00 **Designer's Estimate:** \$55,600.00

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

Plan Approval Date: January 11, 2007

Type of Contract: Unit Cost

Properties Affected: 2

Properties Benefiting: 2

Designed by: District staff

The work to be done under this contract consists of the construction of approximately 281 lineal feet of pipe sewers varying in size from 12-inches to 18-inches in diameter and six storm sewers. The purpose of this project is to address creek and yard flooding and erosion. This project is scheduled to be completed in 45 days.

FUNDING/COST SUMMARY:

Budgeted: Capital Improvement Program **Budget Year:** FY2007, Pg. 159 **Amount:** \$64,000

Fund Name: #594 – Black Creek Subd. #455

Additional Comments: None

PREVIOUS BOARD ACTION RELATED TO THIS ACTION: N/A

*Parkway Plumbing, Inc. was incorporated in 1994 as Parkway Plumbing, Inc. In January 2007, Parkway changed their name to Parkway Inc. and their overall bonding capacity is \$3 million. Parkway has experiences with numerous P-projects and has completed numerous projects with other municipalities for sewer, deep sewer, erosion control, and channel biostabilization. Parkway is a sewer, excavation, and channel biostabilization/erosion control company located in Chesterfield, Missouri.

AGENDA ITEM NUMBER: 32 – Proposed Ord. No. 141-07

NAME OF PROJECT: Market #2350 Office Renovation – 2005 (2006093)

LOCATION: 2350 Market Street in the City of St. Louis, Missouri

TYPE OF PROJECT: Building renovations

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?: Completes the final phase of renovations at the Market Street building

SUMMARY EXPLANATION/BACKGROUND:

Contractor: Tarlton Corporation
5500 West Park Avenue
St. Louis, MO 63110

Previous District Contract: Yes

Consultant: N/A

Agency: N/A

Number of bidders: 4 **Low Bid:** \$258,500.00 **High Bid:** \$343,258.00

Appropriation Amount: \$715,000.00 (see additional comments) **Designer’s Estimate:** \$394,625.00 – Part 1

MBE/WBE Participation: 15.71%
CCR Painting – 6.76% - MBE
Miller Contracting – 3.95% - MBE
Tarlton Corp. – 5.00% - WBE

Plan Approval Date: January 11, 2007

Type of Contract: Lump Sum

Properties Affected: 1

Properties Benefiting: 1

Designed by: CDG Engineers, Architects, Planners, Inc.

This project located in the City of St. Louis consists of the completion of the 1st floor “Citizens Mall” concept as identified in the 2000 Master Plan, which includes the following: Creation of a training room and additional conference rooms, the relocation of the Human Resources Department, the Mailroom, Risk Management Department, and the expansion of the Central Files room to double its capacity. Other work includes the relocation of the Information Systems Department from the 3rd floor to the 2nd floor and updating the allocation of space on the 3rd and 4th floors of the building to reflect staffing adjustments and other needs. This project is scheduled to be completed in 165 days.

FUNDING/COST SUMMARY:

Budgeted: N/A **Budget Year:** FY2007 **Amount:** \$937,894.00

Fund Name: #103 – Land and Building Fund

Additional Comments: The proposed renovations and project costs are listed below:

1. \$258,500.00 – Building Construction
2. \$270,835.00 – Cubicles, Training Room Furniture, Conference Room (3) Furniture
3. \$ 55,754.00 – Training Room Microphones, Recording Equipment, Speakers, Projector, Screen, Equipment Rack
4. \$ 64,522.00 – High Density Storage System (Central Files)

Total: \$649,611.00

Items other than building construction will be purchased in accordance with the District’s Purchasing Ordinance.

PREVIOUS BOARD ACTION RELATED TO THIS ACTION:

02/08/01 – Ord. No. 10910 – Amount: \$90,000 – Christner, Inc. – Architectural contract
01/16/02 – Ord. No. 11162 – Amount: \$200,000 – Leases information for purchase of 2350 Market Street
01/16/02 – Ord. No. 11163 – Amount: \$8,000,000 – Property purchase of 2350 Market Street
01/16/02 – Ord. No. 11164 – Amount: \$12,000 – Marketing Matters, Inc. – Public information program
01/29/02 – Ord. No. 11149 – Amount: \$15,000 – Christner, Inc. – Amendment No. 3
02/20/02 – Ord. No. 11175 – Amount: \$130,000 – Christner, Inc. – Architectural services
03/27/02 – Ord. No. 11183 – Amount: \$25,000 – Greystone Partners, Inc. – Property management services
08/08/02 – Ord. No. 11292 – Amount: \$1,300,000 – ISC Contracting – Building & Renovation
08/08/02 – Ord. No. 11293 – Amount: \$650,000 – Color Art – Furniture and Move Services
05/11/06 – Ord. No. 12207 – Amount: \$110,000 – CDG Engineers, Architects, and Planners, Inc. – Architectural contract

AGENDA ITEM NUMBER: 33 – Proposed Ord. No. 142-07

NAME OF PROJECT: Stormwater Facility Planning (E-1173-1 & 2005122)

LOCATION: District-wide

TYPE OF PROJECT: Stormwater planning

DEPARTMENT REQUESTING ACTION: Engineering

REQUESTED ACTION:

Why is this action necessary?: Appropriates additional funds and authorizes staff to amend an existing engineering contract

What does action accomplish?: Utilizes engineering services to augment, assist, and facilitate various planning tasks and activities for an expanded stormwater capital program

SUMMARY EXPLANATION/BACKGROUND:

Contractor: N/A

Previous District Contract: Yes

Consultant: Parsons Water & Infrastructure Inc.
400 Woods Mill Road South, Suite 330
Chesterfield, MO 63017

Agency: N/A

Number of proposers: N/A

Appropriation Amount: \$1,000,000.00

District's Estimate: N/A

MBE/WBE Participation: 27.9% (27.6% for total project)
Engineering Design Source, Inc. – 12.8% - MBE
ABNA Engineering, Inc. – 12.8% - MBE/WBE
PMA Engineering, Inc. – 2% - WBE

Plan Approval Date: N/A

Type of Contract: Cost Plus Fixed Fee

Properties Affected: N/A

Properties Benefiting: N/A

Designed by: N/A

This ordinance appropriates supplemental funds and authorizes the District to enter into Amendment No. 1 with Parsons Water & Infrastructure Inc. The primary services to be provided by the Stormwater Planning Consultant for this amendment are:

- Perform approximately 1,500 detention/retention basin investigations using various means and methods to organize the information for stormwater management activities per Phase II Stormwater regulations. The consultant will develop an inventory system that will be used in the future by District staff.
- Approximately 400 of the 1,800 existing identified projects will be conceptually reviewed and analyzed. All projects will be evaluated and ranked by the new priority system.
- Approximately 40 – 50 preliminary studies/project definitions within existing OMCI areas will be completed 6 to 8 months prior to budget preparation each year.
- Assist District staff in watershed planning to analyze and establish watershed based solutions that address regional issues and coordinate with the infrastructure watershed planning efforts.

It is anticipated that two additional years will be needed to complete these primary services.

The work of the Stormwater Planning Consultant will be related to identifying maintenance issues and verifying capital needs. A majority of the work will be performed by mid to entry-level engineers and field technicians. In addition, it is anticipated that District personnel will assist in the detention basin inventory efforts this year.

FUNDING/COST SUMMARY:**Budgeted:** Capital Improvement Program**Budget Year:** FY2007, Pg. 133**Amount:** \$2,000,000**Fund Name:** #102 – Improvement Fund

Additional Comments: First year accomplishments include: Mapped approximately 2,700 detention basins, inventoried approximately 500 detention basins, completed 53 preliminary studies, developed a revised prioritization system and conducted training workshop for District staff, updated conceptual cost curves, estimated future stream credit needs, reviewed proposed changes to the regulatory requirements, met with local cities to discuss their stormwater concerns, coordinated with other consultants to discuss planning issues, and provided technical reviews of stormwater project reports.

Contracted planning resources utilized: Watershed Facility Planning.

PREVIOUS BOARD ACTION RELATED TO THIS ACTION: 5/11/06 – Res. No. 2643 – Approving a list of proposed expenditures that included this project for the Capital Improvement and Replacement Program as a result of the Program Planning efforts.

03/09/06 – Ord. No. 12175 – Amount: \$1,625,000 – Parsons Water & Infrastructure Inc. – Original contract

AGENDA ITEM NUMBER: 34 – Proposed Ord. No. 143-07

NAME OF PROJECT: Streambank Mitigation Program Development (E-1131-4 & 2004060)

LOCATION: District-wide

TYPE OF PROJECT: Stormwater

DEPARTMENT REQUESTING ACTION: Engineering

REQUESTED ACTION:

Why is this action necessary?: Appropriates additional funds and authorizes staff to amend an existing engineering contract

What does action accomplish?: Provides District staff with a mechanism for obtaining compensatory stream mitigation credits

SUMMARY EXPLANATION/BACKGROUND:

Contractor: N/A

Previous District Contract: Yes

Consultant: Geotechnology, Inc.
11816 Lackland Rd., Suite 150
St. Louis, MO 63146

Agency: N/A

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

High Bid: N/A

Appropriation Amount: \$100,000.00

Designer's Estimate: N/A

MBE/WBE Participation: 46.9% (38.4% for total project) - David Mason & Associates, Inc. – MBE

Plan Approval Date: N/A

Type of Contract: Lump Sum

Properties Affected: N/A

Properties Benefiting: N/A

Designed by: N/A

This ordinance appropriates supplemental funds and authorizes the District to enter into Amendment No. 4 with Geotechnology, Inc. This amendment provides for the preparation of a mitigation report for review by the Corps of Engineers, response to public comments, and the preparation of mitigation plans and specifications. The total amended appropriation is \$300,000.00

The District's Capital Improvement and Replacement Program includes many projects that impact the local streams, such as erosion control, flood control, and sanitary sewer relief projects. From time to time, these projects may have unavoidable impacts to the waters of the United States. As required by Section 404 of the Clean Water Act, the District must compensate for wetland and aquatic impacts and loss of aquatic function. Currently, this is accomplished by on-site and in-kind mitigation on a project-by-project basis. The District wishes to streamline this process through the use of a stream mitigation bank. The bank will consist of District-owned properties. It shall be the Consultant's responsibility to develop a local umbrella bank program that will provide a mechanism for utilizing stream restoration, watershed improvement and other projects to obtain compensatory mitigation credits. These credits will be used to offset losses associated with other District projects that have unavoidable impacts to the waters of the United States.

The total preliminary cost estimate is \$1,500,000 from preliminary engineering through construction and monitoring. The anticipated cost savings in lieu of future credit purchase is \$500,000 to \$1,600,000. The scope of the project will include the rehabilitation of 3,000 feet of stream to be used for future credits.

FUNDING/COST SUMMARY:

Budgeted: Capital Improvement Program

Budget Year: FY2007, Pg. 135

Amount: \$100,000

Fund Name: #101 – General Fund

Additional Comments: The first phase of the project consisted of program framework development and property assessment. The second phase consisted of the preparation of a preliminary mitigation report for the selected Gravois Creek site and submittal to the Corps of Engineers for review. A future final phase will include the construction of the mitigation plan if the project is deemed cost effective.

PREVIOUS BOARD ACTION RELATED TO THIS ACTION: 5/11/06 – Res. No. 2643 – Approving a list of proposed expenditures that included this project for the Capital Improvement and Replacement Program.

02/10/05 – Ord. No. 11937 – Amount: \$100,000 – Geotechnology, Inc. – Original contract

05/11/06 – Ord. No. 12213 – Amount: \$100,000 – Geotechnology, Inc. – Amendment No. 3

AGENDA ITEM NUMBER: 35 – Proposed Ord. No. 145-07

NAME OF PROJECT: Insurance Brokerage & Consultant Services RFP

LOCATION: N/A

TYPE OF PROJECT: Provide insurance brokerage and insurance consultant services to the District.

DEPARTMENT REQUESTING ACTION: Risk Management

REQUESTED ACTION:

Why is this action necessary?: Provides the District with insurance broker services, allows the firm to act as the District’s broker of record to facilitate the purchasing of the District insurance program.

What does action accomplish?: This action establishes a broker of record for one year.

SUMMARY EXPLANATION/BACKGROUND:

Contractor:

Previous District Contract:

Consultant: McGriff, Seibels & Williams of Missouri, Inc

Agency:

Number of bidders: N/A

Low Bid: \$ N/A

High Bid: \$ N/A

Appropriation Amount: N/A

District’s Estimate: \$

MBE/WBE Participation: 10 % R. T. Thomas & Co

Plan Approval Date: N/A

Type of Contract: Contractual services

Properties Affected: N/A

Properties Benefiting: N/A

Designed by:

This contract provides insurance consulting and broker services for the District. This resolution will authorize the District to exercise the first one year option and enter into a contract with McGriff, Seibels & Williams of Missouri, Inc from April 1, 2007 to March 31, 2008.

FUNDING/COST SUMMARY:

Budgeted: Risk Management Budget

Budget Year: FY2007/8

Amount: \$98,400

Fund Name: N/A

Additional Comments:

PREVIOUS BOARD ACTION RELATED TO THIS ACTION:

03/09/06 – Ord. No. 12178 – Amount: \$98,400 -- McGriff, Seibels & Williams of Missouri, Inc

AGENDA ITEM NUMBER: 39a

NAME OF PROJECT: Amend State Stormwater Grant Authority
LOCATION: N/A

TYPE OF PROJECT: Stormwater Funding

DEPARTMENT REQUESTING ACTION: Secretary-Treasurer on behalf of the District

REQUESTED ACTION:

Why is this action necessary?: This ordinance amends the prior ordinance passed in May, 2001 that governs the process for distribution of State Stormwater grant & Loan funds.

What does action accomplish?: This action updates the District's ordinance that governs the process for the distribution of State Stormwater grant & loan funds to incorporate the changes authorized by the Clean Water Commission at their January 26, 2007 meeting.

SUMMARY EXPLANATION/BACKGROUND:

Contractor: N/A

Previous District Contract: N/A

Consultant: Gilmore & Bell
 One Metropolitan Square
 211 N. Broadway, Suite 2350
 St. Louis MO 63102-2733

Agency: Missouri Department of Natural Resources

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:

Plan Approval Date: N/A

Type of Contract: Intergovernmental Agreement

Properties Affected: Districtwide

Properties Benefiting: Districtwide

Designed by: N/A
 (see additional comments.)

FUNDING/COST SUMMARY:

Budgeted: Improvement Fund **Budget Year:** 2008

Amount: \$4,936,389

Fund Name: Improvement Fund- State Stormwater grant pass-through

Additional Comments: In 1998 the voters of the State of Missouri authorized the issuance of \$200,000,000 of bonds to be used to provide Stormwater grant / loan funding to the various municipalities within the State. These bonds were to be issued in 10 - \$20,000,000 increments. The registered organization to receive these funds for all municipalities within St. Louis City & County is MSD. MSD has received funds since 2001 and acted as a pass through agent, either reimbursing the various municipalities or the District's OMCI depending on the circumstances surrounding each of the various projects. At the January 26, 2007 the Clean Water Commission amended the grant / loan processing procedures in an attempt to provide funding at the municipal level on a timelier basis. This change will also impact MSD's role in the process. MSD will move from being a pass-through agent to an administrator of the grant / loan proceeds. This ordinance incorporates the changes adopted by the Clean Water Commission.

PREVIOUS BOARD ACTION RELATED TO THIS ACTION:

Ord. No. 10962 – 5/10/01 – ordinance authorizes the District to receive and distribute State Stormwater Grant / Loan Funds