



# PRE-COUNCIL MEETING

Mayor's Conference Room  
Municipal Building  
Monday, October 15, 2012  
6:30 p.m.

MAYOR: MARY ELAINE HORN

MAYOR PRO-TEM: STEPHEN GALLIHER

## Committee Meetings – 6:30 p.m.

<b>PUBLIC SAFETY COMMITTEE</b> Police and Fire	<b>Rebecca LaStrada, Chair</b> <b>Bob Cross, Vice Chair</b>
<ol style="list-style-type: none"> <li>1. Review Ordinance approving and accepting an additional services agreement by and between The City of Sedalia, Missouri and New World Systems Corporation.</li> <li>2. Review Records Destruction Request from the Sedalia Police Department Records Division.</li> </ol>	
<b>PUBLIC WORKS COMMITTEE</b> Public Works, Water Pollution Control, Community Development, Water, Parks, Airport, Cemeteries and Community Center	<b>Wiley Walter, Chair</b> <b>Tolbert Rowe, Vice Chair</b>
<ol style="list-style-type: none"> <li>1. Reject bid for WPC Building Roof Repair at 201 S. Marvin (Formal rejection at Pre-Council only).</li> <li>2. Review proposals for tree inventory of approximately 1800 street right-of-way trees and Review Ordinance approving and accepting an agreement by and between the City of Sedalia, Missouri and Davey Resource Group for tree inventory of approximately 1800 street right-of-way trees.</li> <li>3. Review bids for Chemical Root Control of Sanitary Sewer Lines and Review Ordinance Approving and accepting an agreement by and between the City of Sedalia, Missouri and Municipal Sales Inc. for the Chemical Root Control of Sanitary Sewer Lines.</li> <li>4. Review Ordinance approving and accepting an agreement by and between the City of Sedalia, Missouri and Foley Equipment Company for a maintenance plan for the Municipal Building emergency generator.</li> <li>5. Review bids for Rock for the City Garage.</li> <li>6. Review bids for 1 ton pickup material spreader.</li> <li>7. Review bids for snow plow.</li> </ol>	
<b>FINANCE/ADMINISTRATION COMMITTEE</b> Administrative, Library and Hospital	<b>Kenneth Norton, Chair</b> <b>Wanda Monsees, Vice Chair</b>
<ol style="list-style-type: none"> <li>1. Review bids for Life, Dental and Vision Insurance for employees and their dependents.</li> <li>2. Review Resolution of the City Council of Sedalia, Missouri stating their intent to seek funding Through the Missouri Department of Transportation's Transportation Enhancement (TE) Funds Program and authorizing the City of Sedalia to pursue activities in an attempt to secure funding.</li> </ol>	

To: Gary Edwards  
From: Bill Beck  
Date: October 8, 2012  
Subject: Water Pollution Control Building Improvements Bid

We have solicited bids for roof repairs to the Water Pollution Control Building. We received one bid.

It is my recommendation that we reject the bid and re-bid the project. Two other companies pulled specifications for this project but did not bid it. These companies were contacted and both stated they would have liked to submit a bid but they did not have enough time to put the bid together.

When this project is re-bid we will increase the length of time for bid submittal.

A handwritten signature in black ink, appearing to be "Bill Beck", written in a cursive style.

**Building Improvements Water Pollution Control Building**

**October 1, 2012 2:00 p.m.**

**Mayor's Conference Room**

<b>Septagon Construction Co.</b> <b>113 East Third St.</b> <b>Sedalia, MO 65301</b>
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Description	Unit	Estimated Quantity	Unit Cost	Amount
Mobilization & Bonding	LS	1	\$6,784.00	\$6,784.00
Standing Seam Metal Roof Minimum 24 Gauge w/Minimum 24 yr. Warranty	SF	9100	\$6.35/SF	\$57,786.00
				<b>\$57,785.00*</b>
2" Blanket Insulation	SF	9100	.2591/SF	\$2,358.00
				<b>\$2,357.81*</b>
Gutter, Downspouts, Eaves		Total for Project	XXXXXXX	\$9,675.00
Snow Retention Barrier		Total for Project	XXXXXXX	\$5,865.00
Ridge Curbs for Existing Vents	EA	2	\$2,410.00	\$4,820.00
Specify Gauge of Metal			24	
Specify Warranty			25 Yr. Material & Weather Tightness	
Total:			\$87,288.00	<b>\$87,286.81*</b>
Anti-Collusion Statement			YES	
Bid Bond			YES	
Notes:			Gutter, Downspouts & Eaves: Colorguard w/ 5.5 Clips	

**\* Correct Figure Due to Mathematical Rounding**



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# CITY COUNCIL MEETING AGENDA

City Council Chambers  
Municipal Building  
Monday, October 15, 2012  
7:00 p.m.

MEDITATION, PLEDGE OF ALLEGIANCE, ROLL CALL, SERVICE AWARDS, SPECIAL AWARDS

## I. MINUTES

1. Pre-Council Meeting October 1, 2012
2. Regular Council Meeting October 1, 2012

## II. REPORT OF SPECIAL BOARDS, COMMISSIONS AND COMMITTEES

1. Acceptance of Citizen's Traffic Advisory Commission minutes dated September 12, 2012.

## III. ROLL CALL OF STANDING COMMITTEES

### A. PUBLIC SAFETY – Councilmember Rebecca LaStrada

1. Approve Records Destruction Request from the Sedalia Police Department Records Division

### B. PUBLIC WORKS – Councilmember Wiley Walter

1. Award proposal for tree inventory of approximately 1800 street right-of-way trees
2. Award bid for Chemical Root Control of Sanitary Sewer Lines
3. Award bid for Rock for the City Garage
4. Award bid for 1 ton pickup material spreader
5. Award bid for snow plow

### C. FINANCE / ADMINISTRATION – Councilmember Kenneth Norton

1. Award bids for Life, Dental and Vision Insurance for employees and their dependents

## IV. NEW BUSINESS

### A. ORDINANCES AND RESOLUTIONS

- Approving and accepting an additional services agreement by and between the City of Sedalia, Missouri and New World Systems Corporation
- Approving and accepting an agreement by and between the City of Sedalia, Missouri and Davey Resource Group for tree inventory of approximately 1800 street right-of-way trees
- Approving and accepting an agreement by and between the City of Sedalia, Missouri and Municipal Sales Inc. for the chemical root control of sanitary sewer lines
- Approving and accepting an agreement by and between the City of Sedalia, Missouri and Foley Equipment Company for a maintenance plan for the Municipal Building emergency generator
- R Stating intent to seek funding through the Missouri Department of Transportation's Transportation Enhancement (TE) Funds Program and authorizing the City of Sedalia to pursue Activities in an attempt to secure funding

### B. APPOINTMENTS

1. Nominations from Mayor Horn.

### C. LIQUOR LICENSES

New:

\*Gary Farr dba Sedalia Chamber of Commerce, 600 E 3<sup>rd</sup>, Picnic License, \$37.50

Renewal:

\*Minerva Maria De Jesus Perez dba El Tapatío Restaurant, 1705 W Broadway, Liquor by drink, \$450

\*Jeff Holloway dba Coach's Sports Bar, 303 S Lamine, Liquor by drink with Sunday Sales, \$750

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D. APPROVAL OF DEPARTMENT BILLS

E. MISCELLANEOUS ITEMS FROM MAYOR, CITY COUNCIL AND CITY ADMINISTRATOR

F. GOOD AND WELFARE

G. ADJOURN TO CLOSED-SESSION – In accordance with Section 610.021(1) RSMo to closed-door session for legal advice.



## OFFICE OF THE CITY ADMINISTRATOR

To: Honorable Mayor Elaine Horn & City Council Members  
From: Gary Edwards, City Administrator  
Re: Agenda items for City Council meeting on Monday, October 15, 2012

1. **Approving and accepting an additional services agreement by and between the City of Sedalia, Missouri and New World Systems Corporation:** New World Systems has been the software vendor for the city police department records management system for 15 years. Staff has asked New World Systems to provide a quote for moving their programs to a virtual environment. This proposed project would bring the police department up to current computing industry standards. Staff requests that the city accept the contract with New World Systems to provide software design and implementation for \$15,000. \$10,000 is budgeted; the balance will be absorbed by other areas of the IT budget. New World Systems is a sole source for this particular service.
2. **Approve Records Destruction Request from the Sedalia Police Department Records Division.** This request for approval is presented to the council on a periodic basis.
3. **Reject bid for WPC Building Repair at 201 S. Marvin (Formal rejection at Pre-Council only).** The City received one bid for roof repairs to the Water Pollution Control (WPC) building. It is staff's recommendation that the single bid be rejected and the project be re-bid. It is anticipated that at least two other companies will be able to re-bid. Staff would feel more comfortable with additional bids.
4. **Tree inventory of approximately 1800 street right-of-way trees:**
  - a) **Award proposal for tree inventory of approximately 1800 street right-of-way trees:** The City was awarded a Missouri Department of Conservation \$10,000 TRIM grant. The City's cost share portion is \$3,650. \$3,500 of this amount can be paid with in-kind routine tree care labor. Two proposals were received. Davey Resource Group scored the highest of the two. The City has worked with Davey in the past and is satisfied with their performance. Staff recommends approval of the Davey Resource Group proposal for a tree inventory of 1,800 city right-of-way trees for \$10,150.
  - b) **Approving and accepting agreement for tree inventory of approximately 1800 street right-of-way trees:** This ordinance approves the agreement between the City of Sedalia and Davey Resource Group for tree inventory of approximately 1,800 city right-of-way trees.
5. **Chemical Root Control of Sanitary Sewer Lines:**
  - a) **Award bid for Chemical Root Control of Sanitary Sewer Lines:** Bids were solicited for chemical root control of City sewer lines. Two bids were received. Staff recommends accepting the low bid from Municipal Sales, Inc. of Queensbury, New York. The City will have Municipal Sales, Inc. perform chemical root control up to the budgeted amount of \$35,000. Although the city has not worked with this company, they have strong references.

b) **Approving and accepting agreement with Municipal Sales Inc. for Chemical Root Control of Sanitary Sewer Lines:** This ordinance approves the agreement between the City of Sedalia and Municipal Sales, Inc. for chemical root control of City sewer lines with the provision that Municipal Sales provides proof that it has registered with the Missouri Secretary of State's office.

6. **Approving and accepting an agreement by and between the City of Sedalia, Missouri and Foley Equipment Company for a maintenance plan for City's emergency generator:** It is staff's preference to have Council approve all written agreements. The City has received a proposal from Foley Equipment Company for maintenance of the electric generator located on the south side of City Hall. The annual cost of this maintenance would be \$2,424 per year on a three year contract. In preparation for emergencies, it is important that this generator be periodically serviced as it backs up all Pettis County 911, City 911 and Police Department functions.

7. **Award bid for Rock for the City Garage:** Bids were solicited for rock with four bids received. Due to significant transportation costs associated with the hauling of rock in specific areas, Staff recommends awarding the bid to two companies – APAC Missouri of Overland Park, Kansas and Boone Quarries of Sedalia, Missouri. Using two companies will allow one company to service one area of the City, while the other company services the other. Such an arrangement will help lower transportation costs.

8. **Award bid for 1 ton pickup material spreader:** Bids were solicited for a material spreader for the City's one ton pickup. Four bids were received ranging from \$4,025 to \$5,040. Staff recommends that Council accept the low bid of \$4,025 from Key Hydraulics of Sedalia. The bid amount is approximately half the budgeted total.

9. **Award bid for snow plow:** Four snow plow bids ranging from \$4,225 to \$5,869 were received. Staff recommends that Council accept the low bid of \$4,225 from Viking-Cives Midwest of Oak Grove, MO. Staff also is recommending that the City Council purchase a snow deflector for \$180.00 which was bid as an option. With both items, the cost is nearly half of the budgeted amount.

10. **Award bids for Life, Dental and Vision Insurance for employees and their dependents:** Every three years the City requests bids for Life, Dental and Vision insurance. Dental and vision are paid by the employee, while the basic life insurance is paid by the City. As in previous years the insurance proposals were submitted to the benefits committee. In the case of dental, the coverage being offered by Assurant and brokered by IBG is comparable, but the price is lower. In the case of vision, also from Assurant and brokered by IBG, the coverage is comparable, but the premium is lower than the present vendor. In the case of dental and vision, the committee recommends Assurant. In the case of life insurance, a somewhat different approach is being recommended by the committee. The committee is suggesting that the City look at enhancing the life insurance benefit for city employees so that the city can remain competitive. The H.R. Director, John Rice, will further explain the life insurance options during the pre-council meeting.

11. **Supporting Transportation Enhancement Grant for Downtown Gateway:** This resolution is to authorize the City of Sedalia to pursue securing a Missouri Department of Transportation Grant under United States Transportation Enhancement funds released to the State of Missouri. This authorization allows staff to prepare the grant request. Any funding would then need to be approved by Council after it is awarded. Local support for the request is required and letters of support will be secured from local entities interested in the project.



**CITY OF SEDALIA, MISSOURI**  
**PRE-COUNCIL MEETING – OCTOBER 1, 2012**

**WORK SESSION**

The Work Session started at 6:15 p.m. in the Mayor's Conference Room at the Municipal Building.

Council Members present were Stephen Galliher, Jo Lynn Turley, Rebecca LaStrada, Wanda Monsees, Wiley Walter, Bob Cross, Tolbert Rowe, and Kenneth Norton.

**Presentation –Private I & I/Sewer Lines**

Bill Beck, Public Works Director, stated that the first part of the \$30,000,000.00 Project to comply with the DNR Consent Order was to have no stormwater getting into the City sewer. Mr. Beck stated that flow meters have been installed, sewer lines have been cleaned (ongoing), and smoke testing has been done. Through the smoke testing, it was found there were 81 Public Defects and 248 Private Defects in the sewer system (uncapped clean outs, broken pipes, leaky lateral, etc.).

**Cost for Private Repairs:**

40 Clean outs above grade @	\$ 100 each =	\$ 4,000
60 Clean outs above grade @	\$ 300 each =	\$ 18,000
15 Gutters @	\$ 50 each =	\$ 750
133 Laterals @	\$2,000 each =	\$266,000
	<u>Total</u>	<u>\$288,750</u>

Mr. Beck stated that currently the property owner is responsible to pay for repairs from their house to the City sewer lines. It is being proposed that the City could repair problems with the sewer up to the edge of the City right of ways which would be a minimal cost to the City. The problems have to be fixed doing some work each year, on a five year cycle.

**Presentation – Alliance Water Resources semi-annual update**

Phil Webster and Dick Tuttle, with Alliance Water Resources, presented a progress report to the City Council.

Mr. Tuttle stated that the scope of work for Alliance Water Resources was to provide management and support to the City for the Water Pollution Control Department covering: Management of Maintenance and Operation of the Sanitary Sewer Collection System; Management of Three Wastewater Treatment Plants, laboratory and Industrial Pre-Treatment Program; and Management of the City's Stormwater Permit.

Mr. Webster stated that Water Pollution Control crews have been reorganized and one full time maintenance position will be added to help with preventative maintenance on equipment. Mr. Webster stated that work is being done with Wastewater Treatment Staff in studying workloads to determine what may need to change to increase efficiency and promote cross-training. Collection System Maintenance in 2008 cleaned 74,000 linear feet pipe, in 2012 (so far) 105,000 linear feet of pipe have been cleaned and according to Federal Guidelines pipes are to be cleaned every 7 years. In 2008, 39 Collection System repairs were done, in 2012 (so far) 71 repairs have been done.

Future plans in 2013 – 2016 consist of finishing CCTV Inspections, Cleaning the sub-basins and manhole inspections. There will be a 6 year cycle of Cleaning and Inspections and development of scope of work based on Inspection results.

The Compost Facility has been in operation for 2 years with an average production of 46 cubic yards per week of compost and average sales have been 38 cubic yards per week for compost. Approximately 50% of the material made is fit for sale and the other 50% can be reground and reused in the compost mix. It takes a lot of wood to make the compost and sometimes there is not enough wood available however using the reground material can help reduce the amount of wood needed.

Over 100 bags of trash have been picked up with the Pearl River Restoration Project & Brushy Creek Cleanup. Mr. Webster stated that education about stormwater starts with the schools.

Mr. Tuttle stated that there have been permit problems at the Wastewater Treatment plants pertaining to metals. It was found that the test being used to determine the hardness of the water was the incorrect test. A new test was done and it was found that the hardness of the water was much higher than previous tests and this changed the limits allowed for metals. Based on the new test, DNR was contacted and the data was given to Ollson Associates who applied for new permits for the Wastewater Treatment Plants. The permit modification has reduced the number of tests needed to be ran, protects against future violations, saves the City money and protects existing jobs and is good for economic development (industries can reduce the amount of pre-treatment needed). The City is required to disinfect effluents as part of this process also to be in compliance with DNR.

### COMMITTEE MEETING

Public Safety Committee – Councilman LaStrada – No Report.

Public Works Committee – Councilman Walter presented the following recommendations:

- Bids for Wastewater Treatment Plant Improvements to McClanahan Construction Co. in the amount of \$3,400,000.00 and Alternate “A” in the amount of \$220,000.00 (Bill Beck, Public Works Director, stated that the Alternate “A” was needed due to improvements needed at Central Wastewater Plant, piping changes, which can be rejected or accepted) and Ordinance approving and accepting agreement with McClanahan Construction Co. for Wastewater Treatment Plant Improvements were moved to full Council on motion by Monsees, seconded by Norton. All in favor.
- Rejected bids on the implement and design of Office/Workshop at Crown Hill Cemetery on motion by Norton, seconded by Galliher.
- Ordinance amending job description for Park Maintenance Technician I & II and creating a new job description and classification for Part-time Secretary for the Park Department was moved to full Council on motion by Monsees, seconded by Norton. All in favor.

Finance/Administration Committee – Councilman Norton presented the following recommendations:

- Ordinance creating job description and classification for Finance/Court Assistant and deleting job description for Part-time Clerical Assistant in the Finance Department was moved to full Council on motion by Galliher, seconded by Monsees. All in favor.
- Resolution of the City Council of Sedalia, Missouri of intent to participate in natural hazard mitigation and to work toward becoming a safer community was moved to full Council on motion by Monsees, seconded by Galliher. All in favor.

Mayor Horn stated that next Monday, October 8, 2012, there will be a meeting with the Bothwell Hospital Board at 6:00 pm. On October 10, 2012 Sedalia will be hosting the Central Division Missouri Municipal League meeting.

Mayor Horn passed out a letter from Donnie Kabler regarding an alleged incident with the Humane Society. Mayor Horn stated that this issue would be addressed with City staff to come up with solutions to this issue. City Attorney, Anne Gardner, stated that this will become part of record of this meeting. Ms. Gardner stated that all the information has to be gathered from Animal Control and the Sedalia Animal Shelter to determine what happened. Mayor Horn stated that she would keep them posted on the findings for this issue.

With no further comments, the meeting closed at 7:01 p.m.  
Respectfully submitted: Arlene Silvey, MRCC City Clerk



CITY OF SEDALIA, MISSOURI  
COUNCIL MEETING – OCTOBER 1, 2012

The Council of the City of Sedalia, Missouri duly met on Monday, October 1, 2012, at 7:03 p.m. at the Municipal Building with Mayor Mary Elaine Horn presiding. Mayor Horn called the meeting to order and asked for a quiet moment of meditation followed by the Pledge of Allegiance led by Councilman Rowe.

ROLL CALL:

Stephen Galliher	Present	Wiley Walter	Present
Jo Lynn Turley	Present	Bob Cross	Present
Rebecca LaStrada	Present	Tolbert Rowe	Present
Wanda Monsees	Present	Kenneth Norton	Present

SERVICE AWARDS:

25 Year Service Pin	Ronald Stark, Superintendent – Sanitation Department
15 Year Service Pin	Thomas Broaddus, Maintenance Tech III – Park Department
15 Year Service Pin	Jason Myers, Deputy City Clerk – City Clerk’s Office

SPECIAL AWARDS:

Mayor Horn presented Richard Satterwhite with a retirement watch for his 28 years of service with the Sedalia Fire Department.

MINUTES:

The following minutes were approved on motion by Rowe, seconded by Norton. All in favor.

- Pre-Council Meeting September 24, 2012
- Regular Council Meeting September 24, 2012

REPORTS OF SPECIAL BOARDS, COMMISSIONS & COMMITTEES: None.

ROLL CALL OF STANDING COMMITTEES:

PUBLIC SAFETY – REBECCA LASTRADA, CHAIRMAN – No Report.

PUBLIC WORKS – WILEY WALTER, CHAIRMAN

Awarded bid for Wastewater Treatment Plant Improvements to McClanahan Construction Co. in the amount of \$3,400,000.00 and Alternate “A” in the amount of \$220,000.00 on motion by Norton, seconded by Rowe. All in favor.

Bids on the implement and design of Office/Workshop at Crown Hill Cemetery were rejected at Pre-Council Meeting.

FINANCE & ADMINISTRATION – KENNETH NORTON, CHAIRMAN – No Report.

NEW BUSINESS:

BILL NO. 2012–79, ORDINANCE NO. 10007 – AN ORDINANCE APPROVING AND ACCEPTING AN AGREEMENT BY AND BETWEEN THE CITY OF SEDALIA, MISSOURI AND McCLANAHAN CONSTRUCTION COMPANY FOR IMPROVEMENTS TO THE CENTRAL AND SOUTHEAST WASTEWATER TREATMENT PLANTS was read once by title.

2<sup>nd</sup> Reading – Motion by Monsees, 2<sup>nd</sup> by Rowe. All in favor.

Final Passage – Motion by Norton, 2<sup>nd</sup> by Galliher. All in favor.

Roll Call Vote: Voting “Yes” were Galliher, Turley, LaStrada, Monsees, Walter, Cross, Rowe and Norton. No one voted “No”.

BILL NO. 2012–80, ORDINANCE NO. 10008 – AN ORDINANCE AMENDING ORDINANCE NO. 9940 RELATING TO ADDING A NEW CLASSIFICATION AND JOB DESCRIPTION AND AMENDING AN EXISTING CLASSIFICATION AND JOB DESCRIPTION FOR THE PARK DEPARTMENT IN THE CITY OF SEDALIA, MISSOURI was read once by title.

2<sup>nd</sup> Reading – Motion by Norton, 2<sup>nd</sup> by Galliher. All in favor.

Final Passage – Motion by Norton, 2<sup>nd</sup> by Galliher. All in favor.

Roll Call Vote: Voting “Yes” were Galliher, Turley, LaStrada, Monsees, Walter, Cross, Rowe and Norton. No one voted “No”.

BILL NO. 2012–81, ORDINANCE NO. 10009 – AN ORDINANCE AMENDING ORDINANCE NO. 9940 RELATING TO ADDING A NEW CLASSIFICATION AND JOB DESCRIPTION AND DELETING AN EXISTING CLASSIFICATION AND JOB DESCRIPTION IN THE FINANCE DEPARTMENT IN THE CITY OF SEDALIA, MISSOURI was read once by title.

2<sup>nd</sup> Reading – Motion by Rowe, 2<sup>nd</sup> by Norton. All in favor.

Final Passage – Motion by Rowe, 2<sup>nd</sup> by Galliher. All in favor.

Roll Call Vote: Voting “Yes” were Galliher, Turley, LaStrada, Monsees, Walter, Cross, Rowe and Norton. No one voted “No”.

RESOLUTION NO. 1827 – A RESOLUTION OF THE CITY COUNCIL OF SEDALIA, MISSOURI OF INTENT TO PARTICIPATE IN NATURAL HAZARD MITIGATION AND TO WORK TOWARD BECOMING A SAFER COMMUNITY was read once by title and approved on motion by Norton, seconded by Galliher. All in favor.

APPOINTMENTS: None.

BIDS:

- Design & Implement of Office/Workshop at Crown Hill Cemetery – September 14, 2012.
- Wastewater Treatment Plant Improvements – September 20, 2012.

LIQUOR LICENSES:

The following Liquor License was read and approved on motion by Norton, seconded by Rowe. All in favor.

Renewal

- Erica Eisenmenger dba Ivory Grille LLC, 317 S. Ohio – Liquor by Drink.

DEPARTMENT BILLS thru October 1, 2012 totaling \$96,136.84 were approved for payment on motion by Galliher, seconded by Rowe. All in favor.

MISCELLANEOUS ITEMS FROM MAYOR/COUNCIL/ADMINISTRATOR: None.

GOOD & WELFARE:

Donnie Kabler, 13996 Hwy Z, Nelson, MO read a letter regarding an alleged incident with the Humane Society of Missouri and the Sedalia Animal Shelter. This letter is filed in the City Clerk's Office and a copy is attached with the minutes.

The meeting adjourned at 7:14 p.m. on motion by Norton, seconded by Rowe. All in favor.

THE CITY OF SEDALIA, MISSOURI

  
\_\_\_\_\_  
Mary Elaine Horn, Mayor

  
\_\_\_\_\_  
Arlene Silvey, MRCC City Clerk

TRAFFIC ADVISORY COMMISSION MEETING  
SEPTEMBER 12, 2012

The Traffic Advisory Commission duly met on Wednesday, September 12, 2012, at 12:00 p.m. at the Best Western State Fair Motor Inn with Donna Heembrock presiding. Chairman Heembrock called the meeting to order.

ROLLCALL:

Members		Ex-Officio Members	
Donna Heembrock	Present	Bill Beck	Not Present
Deidre Esquivel	Present	Victoria Kottman	Not Present
Ryan Heusinkveld	Present	Greg Harrell	Not Present
John Rucker	Present		
Pete Daniels	Not Present		
Shirley Neff	Present		
Bob Salmon	Not Present		

Guests- Ellen Cross, Alicia Park

Ryan Heusinkveld introduced himself. He is a new member who replaced Archie Ross.

Minutes of the last regular Traffic Advisory Commission meeting of August 15, 2012 were approved.

UNFINISHED BUSINESS:

**Ethel Mangina, 3701 W. 10<sup>th</sup> Street Apt 211, is requesting a four way stop at W. 10<sup>th</sup> Street and Winchester Drive.** This is a high traffic intersection and many elderly people live in this area. She feels a four way stop would be safer. Cross read the staff recommendation. Staff recommends the Commission deny the request. Per the Manual for Uniform Traffic Control Devices the accident history and the traffic counts does not support a four way stop.

Cross gave the traffic count information. The counters were placed on Winchester Drive 150 feet north of 10<sup>th</sup> Street and the count was 3528 average vehicles per day; Winchester Drive 100 feet south of 10<sup>th</sup> Street and the count was 2302 average vehicles per day; 10<sup>th</sup> Street 50 feet east of Winchester Drive and the count was 2056 average vehicles per day; and 10<sup>th</sup> Street 150 feet west of Winchester Drive and the count was 1264 average vehicles per day. The counters were not in place for the Missouri State Fair, the BMW motorcycle rally, or Labor Day. Rucker asked if there was an average speed count. Cross explained it records the speed for every vehicle but does not give an average but on Winchester Drive most cars were driving between 30 and 40 mph. Neff stated she thinks speed control is what is needed there.

Neff stated that she believed a stop sign on Winchester Drive would only make the problem worse until the area is more developed; people would be running the stop sign and cause more accidents. Park stated that the Diagnostic Center was going to announce on Thursday that more doctors would be moving into the diagnostic center. Esquivel asked is the Diagnostic Center had mentioned a traffic issue in the area. Park stated there are so many hoops to get through at the

hospital to speak to the correct person she would not know where to start. Heembrock asked if it was mostly the residents at Winchester Meadows who were complaining. Parks stated it was the residents but also the drivers and the Oats bus drivers. She stated Steve Bush with Oats wanted to be at the meeting but he had to go to Warrensburg. He did ask Park to let him know what happened at the meeting.

Neff stated she believes the issue should be denied right now and then revisited in 6 months or so. Esquivel stated she understands the concern but the committee denied another 4 way stop two blocks from a school because it did not meet the Manual for Uniform Traffic Control Devices requirements. Esquivel also stated she would be willing to listen again if other businesses in the area want to discuss it. Heusinkveld asked what was at the intersection right now, and Heembrock stated it was a two way stop on 10<sup>th</sup> Street. Heusinkveld stated that since there are no stop signs on Winchester Drive that might be why more people travel that street instead of 10<sup>th</sup> Street. If there were stop signs installed on Winchester Drive that might move some of the traffic off of that street.

**A motion was made by Neff to deny the request and then check in it in 6 months or so when future development occurs in the area. Second by Esquivel. All in favor.**

NEW BUSINESS:

OTHER ITEMS FOR DISCUSSION:

AGENDA FOR NEXT MEETING:

The next meeting will be October 10, 2012.

The meeting adjourned at 12:45 p.m.

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**Sedalia Police Department**  
**INTER-DEPARTMENTAL MEMORANDUM**  
**Administrative Services Bureau**

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**To** : Mayor Elaine Horn  
City Council Members

**From** : Susan Harrelson   
Records Supervisor

**Date** : October 9, 2012

**Ref** : Request for Destruction of Records

Mayor Horn and Council Members,

The following list of items have been verified for destruction by myself, Susan Harrelson, in accordance to the Missouri Municipal Records Manual. I am requesting approval for destruction of the following records:

- Racial Profiling Monthly Reports – 2008, 2009, 2010
- Traffic Warning Tickets 2008, 2010, 2011
- Uniform Traffic Citations (duplicates) 2010, 2011
- Uniform Traffic Citations (duplicates) 2008, 2009
- Juvenile Referrals 2008
- Miscellaneous Duplicate Offense Rpts – CPC copies
- 3 notebook binders containing duplicate copies of the  
State Technical Assistance Team for case 2000-0470
- BA Maintenance Records for DataMaster #201249 from  
Jan – Dec 2008, Jan – Nov 2009, Jan 2010, Mar – Dec 2010
- BA Maintenance Records for DataMaster #950064 from Jan – Dec  
2008, Jan – Nov 2009, Jan 2010, Mar – Dec 2010
- Misc Case File Photos 2000 – 2008 (No criminal charges)
- 1993-1994 Various Cassette Tapes from Dispatch Radio Traffic
- MO Uniform Law Enforcement System printouts from 2009 – 2010
- MO Uniform Law Enforcement System printouts from Jan – July, 2012
- Misc Case File Photo Disks 2008 (uploaded to file)

The following items have been microfilmed and verified by the Sedalia Police Department Records Division:

None at this time

This memorandum is respectfully submitted.

To: Gary Edwards  
From: Bill Beck  
Date: October 9, 2012  
Subject: Proposal from Davey Resource Group for a Tree Inventory

The Missouri Department of Conservation awards grants through a Tree Resource Improvement and Maintenance (TRIM) cost share program. The City was awarded a TRIM Grant in the amount of \$10,000.

The City will be required to have a cost share match of \$3,650.00 for the grant (which will be \$150.00 cash and \$3,500 in kind labor that the City currently does as routine tree care maintenance.)

Proposals were solicited and there were only two proposals received. The proposals were scored and Davey Resource Group scored the highest. We have worked with Davey Resource Group in the past and had no concerns.

All the information gathered will be available in a format that is compatible with the City's current GIS system and can be added as a layer.

It is my recommendation that we accept the proposal from Davey Resource Group for a tree inventory of approximately 1,800 City right-of-way trees. The proposal is for \$10,150.00.

Thank you.

A handwritten signature in black ink, appearing to be 'Bill Beck', written over a horizontal line.

To: Gary Edwards  
From: Bill Beck  
Date: October 8, 2012  
Subject: Root Control Bid

We have solicited bids for chemical root control for our sewer lines. We received two bids.

It is my recommendation that we accept the low bid from Municipal Sales, Inc. We have not done business with this company in the past but their references were thoroughly checked; even additional references were requested and checked.

We have \$35,000 budgeted for root control this year so we will chemically treat as many feet as possible with the budget.

A handwritten signature in black ink, appearing to be "BB", written over a long horizontal line that extends across the page.

**Root Control Project**  
**September 17, 2012 2:00 p.m.**  
**Mayor's Conference Room**

<b>Municipal Sales, Inc. - P.O. Box 4743, Queensbury, NY 12804</b>			
Description	\$/linear foot - 8"	\$/linear foot - 10"	\$/linear foot - 12"
Package A	\$ 1.45	N/A	N/A
Package B	\$ 1.40	\$ 1.50	\$ 1.65
Package C	\$ 1.40	N/A	N/A
Total:			<b>\$ 52,720.75</b>
Bid Bond			YES
Anti-Collision Statement			YES

<b>Duke's Root Control - 1020 Hiawatha Blvd. West, Syracuse, NY 13204</b>			
Description	\$/linear foot - 8"	\$/linear foot - 10"	\$/linear foot - 12"
Package A	\$ 1.59	\$ 1.76	\$ 1.92
Package B	\$ 1.59	\$ 1.76	\$ 1.92
Package C	\$ 1.59	\$ 1.76	\$ 1.92
Total:			<b>\$ 59,483.07</b>
Bid Bond			YES
Anti-Collision Statement			YES

To: Gary Edwards  
From: Bill Beck  
Date: October 8, 2012  
Subject: Rock Bid

We have solicited bids for rock and we received four bids.

It is my recommendation that the bid be awarded to both APAC Missouri and Boone Quarries. Both companies were very competitive and sharing the bid will be in the best interest of the City.

A very big consideration for rock is the cost of trucking the rock from the quarry to the job site. The trucking cost with one vendor will be significantly lower when we are working on one side of Sedalia while the cost for trucking will be lower with the other vendor when working on the other side of town.

Although this is an unusual request, I feel it will provide for the lowest cost for the City.

A handwritten signature in black ink, appearing to be "Bill Beck", with a large, sweeping flourish at the end.

**Rock**  
**September 24, 2012 10:00 p.m.**  
**Mayor's Conference Room**

<b>Bid Item</b>	<b>Mid-Missouri Limestone P.O. Box 52 Old Highway 40 East Kingdom City, Mo 65262</b>	<b>APAC Missouri P.O. Box 23910 Overland Park, KS 66283</b>	<b>Boone Quarries 21427 Dunham Dr. Sedalia, MO 65301</b>	<b>Stockman Quarry 3918 Stockman Lane Jefferson City, MO 65109</b>
Type 1 Aggregate – 3,000 Tons	6.65/ton	6.75/ton	6.60/ton	5.20/ton
Type 5 Aggregate- 500 Tons	6.95/ton	5.00/ton	7.50/ton	5.20/ton
Crush Run-100% passing 1 1/2" Sieve – 1,400 tons	6.65/ton	6.75/ton	6.60/ton	5.50/ton; 1" base or 2" base
"Shot Rock" (For Rip-Rap Stone)	5.25/ton	6.75/ton	6.45/ton	6.00/ton
3" Size Screen Rock- 100 tons	6.65/ton-3" Minus 8.90/ton-3" Clean	8.75/ton	8.50/ton	7.50/ton
2" Size Screen Rock- 200 tons	6.65/ton-2" Minus 8.90/ton-2" Clean	8.75/ton	8.50/ton	7.05/ton
1" Size Pug Rock – 1,400 tons	7.15/ton	7.00/ton	7.10/ton	5.70/ton
Write Ins -				Wast Rock: 2.85/ton, 3/8" base: 4.50/ton

To: Gary Edwards  
From: Bill Beck  
Date: October 9, 2012  
Subject: Material Spreader

We have solicited bids for a material spreader for the one ton pickup. We received four bids ranging from \$4,025.00 to \$5,040.00.

The specifications called for the conveyor dimension to be a minimum of 16 inches wide. The three low bidders did not bid this size but they bid a 12 to 13 inch. I would like to request we accept the 12 to 13 inch as that is what is currently being used on the pickup. We contacted the one company who did bid the 16 inch and they do not have a 12 to 13 inch available so they would not have bid that size anyway.

I would like to recommend we accept the low bid from Key Hydraulics, Sedalia, MO for \$4,025.00. The amount budgeted for the spreader is \$8,500.00.

A handwritten signature in black ink, appearing to be "Bill Beck", written in a cursive style.

**1 Ton Pick Up Material Spreader**  
**October 3, 2012 10:00 a.m.**  
**Mayor's Conference Room**

**Key Hydraulics** - 4410 S. Limit, Sedalia, MO 65301

Description: Stainless Steel Buyer 2.0 yd. Salt Spreader Installed on customer's truck

Price: **\$4,025.00**

Delivery: 45 days

Meet Specs: Yes; Except: Conveyer- outside dimension; 13", Hopper- channel formed top edge

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**American Equipment Co.** - 3250 Harvester Rd., Kansas City, KS 66115

Description: 8' Buyer Stainless Steel Electric Spreader Model 1400601SS

Price: **\$4,317.00**

Delivery: 2 Weeks

Meet Specs: Yes; Except: Conveyor- not "bolt in" replacement; 11,000 lb. per strand, drag chain 12" wide, Option: Polyethylene Hopper- Recommend stainless steel for muni use.

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**Knapheide Truck Equipment**- 6603 Business 50 W., Jefferson City, MO 65109

Description: Buyers 1400601SS Spreader Installed Includes Pick up & Delivery of Truck

Price: **\$4,665.00**

Delivery: 1-2 Weeks ARO

Meet Specs: Yes; Except: Conveyor Drive Motor- ¾ HP Gear Motor, SS Electronic, Conveyor- Outside dimension; 12", drag chain 12" wide, gear motor

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**Viking-Cives Midwest** - 35700 B East Old 40 Hwy, Oak Grove, MO 64075

Description: Swenson PV Dual Motor Electric Spreader Installed

Price: **\$5,040.00**

Delivery: 30 Days

Meet Specs: Yes

To: Gary Edwards  
From: Bill Beck  
Date: October 9, 2012  
Subject: Snow Plow

We have solicited bids for a snow plow for the one ton pickup. We received four bids ranging from \$4,225.00 to \$5,869.00.

I would like to recommend we accept the low bid from Viking-Cives Midwest, Oak Grove, MO for \$4,225.00. I would also like to request we purchase the snow deflector for \$180.00 which was bid as an option. Both items together are under the budgeted amount of \$8,500.00.

A handwritten signature in black ink, appearing to be "Bill Beck", written in a cursive style. The signature is located in the lower-left quadrant of the page.

**Snow Plow**  
**October 3, 2012 10:00 a.m.**  
**Mayor's Conference Room**

**Viking-Cives Midwest - 35700** B East Old 40 Hwy, Oak Grove, MO 64075

Description: Boss 8'6" Snowplow Package Installed

Price: **\$4,225.00**

Delivery: 30 Days

Meet Specs: Yes

Options: Snow Deflector - \$180.00

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**American Equipment Co. - 3250** Harvester Rd., Kansas City, KS 66115

Description: 8'6" Boss Super Duty Plow w/Smart Hitch 2

Price: **\$4,357.25**

Delivery: 2 Weeks

Meet Specs: Yes

Options: Snow Deflector- \$225.00

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**Knapheide Truck Equipment-** 6603 Business 50 W., Jefferson City, MO 65109

Description: Western 8'6" Pro Plus Ultra Mount Snow Plow Installed

Price: **\$5,080.00**

Delivery: 1-2 Weeks ARO

Meet Specs: Yes; Except: Plow Attaching System – Drive in Western Ultra mount,

Headlamp System- Auto switch over, Hydraulic System- Chrome plated

Options: Snow Deflector- \$165.00

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**Key Hydraulics - 4410 S. Limit,** Sedalia, MO 65301

Description: Sno-Way Mega Blade Contractor Snow Plow

Price: **\$5,869.00**

Delivery: 45 days

Meet Specs: Yes; Except: Blade- 12 gauge moldboard, cutting edge ½"x6", Shock killer system/no shock to rust, FZinc, Phosphate rinse/Ecoat Prime/Powder Coat, Plow

Attaching System- wired or wireless control will hook to plow, Headlamp System- 4 sight available truck & plow lights on at same time, Eis lighting system; automatic when plow is connected, Bottom mount and adjustable, Hydraulic System - Chrome plated rod, ½ wrench to remove pump cover

Options: Snow Deflector- \$182.00



## PERSONNEL DEPARTMENT

### MEMORANDUM

To: Gary Edwards, City Administrator  
From: John L. Rice  
Date: 09/28/2012  
Re: Insurance Bids – Dental, Vision & Life

On September 18, 2012, the city received bids for insurance from various companies in response to a proposal that was sent out. The proposals submitted by the various vendors involved dental, vision, and life insurance. As you are aware, dental and vision are paid in their entirety by the employee while the basic life insurance is paid for by the city.

A benefits committee made of various members of the city departments held a meeting on September 26, 2012 to review the bids and make any recommendations. After considering the various options, the following bids are recommended by this benefits committee:

1. Dental – The committee recommended that Assurant, brokered by IBG, be selected as the dental provider for the city. They offer two policies, a basic policy and a buy-up policy, that are comparable to our present coverage at a lower price. The city would also receive a 2 year price lock on the premium amount.
2. Vision – The committee recommended that Assurant, brokered by IBG, be selected as the vision provider for the city. The vision policy that they offer is comparable to our present policy with some enhancements. The premium charged on this policy is also lower than our current vendor.
3. Life - The committee reviewed all of the bids to see what the best possible match was for city employees. After reviewing the bids, it was felt that Standard, brokered by IBG, was the best company. They offered a rate of \$0.09 per thousand coverage with an additional \$0.02 per thousand for accidental death and dismemberment (AD&D). Currently, the city is paying \$0.13 per thousand of coverage with an additional \$0.03 per thousand for AD&D.

The city presently pays for a \$20,000 life insurance policy with an additional \$20,000 AD&D as part of the employee benefit package. In reviewing this part of the benefit package, it was felt that this may be a low amount of coverage in the benefit package to attract and retain future employees. In comparing the benefits of the city with other entities in life insurance, the city offers the least amount of coverage in life insurance on their employees. Most cities offer either a 1 times salary rather than a fixed amount. There were some cities who offered a 2 times salary for their life insurance benefit.

As part of the bid package, these options were studied. Although Standard insurance company did not list these rates in their initial bid submission, in subsequent emails it was found that the 1 times life policy would cost \$0.09 cents per thousand with an additional \$0.03 per thousand for AD&D. The 2 times life policy would cost \$0.10 cents per thousand with an additional \$0.03 per thousand for AD&D.

Based on the above pricing, the cost estimates for these benefits are as follows:

Current cost of \$20,000 life insurance policy and AD&D ( $\$20,000/1,000 \times 0.16 \times 229 \times 12$ )	\$ 8,793.60
Cost of a \$20,000 life insurance policy and AD&D with Standard ( $\$20,000/1,000 \times 0.11 \times 229 \times 12$ )	\$ 6,045.60
Cost of a life insurance policy and AD&D with 1 times salary ( $\$7,677,908/1,000 \times .12 \times 12 \times 1$ )	\$11,056.19
Cost of a life insurance policy and AD&D with 2 times salary ( $\$7,677,908/1,000 \times .13 \times 12 \times 2$ )	\$23,955.07

Based on this cost comparison, the city could offer a more competitive package in life insurance for employees for an additional \$2,262.59 per year over what has already been budgeted. This would enhance the benefit to the employees and place the city in a competitive position with other cities.

Based on this information the benefit committee recommends that the city seriously look at enhancing the life insurance benefit for city employees so that the city can remain competitive in both retaining current employees and attracting new employees.

DENTAL INSURANCE BIDS  
 SEPTEMBER 18, 2012 - 2:00 P.M.  
 MAYORS CONFERENCE ROOM

Insurance & Benefits Group, Attn: Bob Marsch, 404 W Broadway, Sedalia, Mo 65301

	Guardian(Base) (w/o Ortho)	Guardian(Buy-Up) (w/Ortho)	Humana (Base) (w/o Ortho)	Humana (Buy-Up) (w/Ortho)	Assurant Employee Benefits (Base) (w/o Ortho)	Assurant Employee Benefits (Buy-Up) (w/Ortho)
<u>Deductible:</u>						
Individual	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
Family	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
Waived for Preventive	YES	YES	YES	YES	YES	YES
<u>Covered Charges (%):</u>						
Preventive:						
Network	100%	100%	100%	100%	100%	100%
Non-Network	100%	100%	100%	100%	100%	100%
Basic:						
Network	60%	80%	50%	80%	60%	80%
Non-Network	60%	80%	50%	80%	60%	80%
Major:						
Network	40%	50%	50%	50%	40%	50%
Non-Network	40%	50%	50%	50%	40%	50%
Orthodontics:						
Network	N/A	50%	N/A	50%	N/A	50%
Non-Network	N/A	50%	N/A	50%	N/A	50%
Annual Max	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000
Ortho Lifetime Max	N/A	\$1,000	N/A	\$1,000	N/A	\$1,000
<u>How Covered?</u>						
Sealants	Preventive	Preventive	Preventive	Preventive	Preventive	Preventive
Endodontics	Basic	Basic	Basic	Basic	Basic	Basic
Periodental Services	Basic	Basic	Basic	Basic	Basic	Basic
Periodental Surgery	Basic	Basic	Basic	Basic	Basic	Basic
Surgical Extractions	Basic	Basic	Basic	Basic	Basic	Basic
Repair/Maintenance	Major	Major	Major	Major	Major	Major
Repair/Main(Fillings)	N/A	N/A	N/A	N/A	N/A	N/A
Repair/Main(Prosthetic)	N/A	N/A	N/A	N/A	N/A	N/A
Crowns/Bridges/Dentur	Major	Major	Major	Major	Major	Major
Additional Services:	N/A	Included Max Rollover	Rates guaranteed for 2 years	"Extended annual max" program will pay 30% coinsurance on preventive, basic, & major after annual max is used. Implants/orthodontia excluded) 2 yr rate guarantee.	N/A	N/A
Monthly Costs:						
Employee	\$15.50	\$23.88	\$13.58	\$20.93	\$12.40	\$19.10
Employee/Spouse	\$33.76	\$47.49	\$29.59	\$41.63	\$27.08	\$37.99
Employee/Child	\$33.76	\$47.49	\$29.59	\$41.63	\$27.08	\$37.99
Employee/Family	\$57.75	\$85.40	\$50.62	\$74.85	\$46.20	\$68.32

DENTAL INSURANCE BIDS  
 SEPTEMBER 18, 2012 - 2:00 P.M.  
 MAYORS CONFERENCE ROOM

Insurance & Benefits Group, Attn: Bob Marsch, 404 W Broadway, Sedalia, Mo 65301

	Blue Cross Blue Shield (Base) (w/o Ortho)	Blue Cross Blue Shield (Buy Up) (w/Ortho)	MetLife (Base)(w/o Ortho)	MetLife (Buy Up)(w/Ortho)	Standard (Base)(w/o Ortho)	Standard (Buy Up)(w/Ortho)
<b>Deductible:</b>						
Individual	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00	\$50.00
Family	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00	\$150.00
Waived for Preventive	YES	YES	YES	YES	YES	YES
<b>Covered Charges (%):</b>						
Preventive:						
Network	100%	100%	100%	100%	100%	100%
Non-Network	100%	100%	100%	100%	100%	100%
Basic:						
Network	70%	90%	60%	80%	60%	80%
Non-Network	60%	60%	60%	80%	60%	80%
Major:						
Network	50%	60%	40%	50%	40%	50%
Non-Network	40%	50%	40%	50%	40%	50%
Orthodontics:						
Network	N/A	50%	N/A	50%	N/A	50%
Non-Network	N/A	50%	N/A	50%	N/A	50%
Annual Max	\$1,000	\$1,000	\$1,000	\$1,250	\$1,000	\$1,000
Ortho Lifetime Max	N/A	\$1,000	N/A	\$1,000	N/A	\$1,000
<b>How Covered?</b>						
Sealants	Preventive	Preventive	Preventive	Preventive	Preventive	Preventive
Endodontics	Basic	Basic	Basic	Basic	Basic	Basic
Periodontal Services	Basic	Basic	Basic	Basic	Basic	Basic
Surgical Extractions	Basic	Basic	Basic	Basic	Basic	Basic
Repair/Maintenance	Major	Major	Major	Major	Major	Major
Repair/Main(Fillings)	N/A	N/A	N/A	N/A	N/A	N/A
Repair/Main(Prosthetic)	N/A	N/A	N/A	N/A	N/A	N/A
Crowns/Bridges/Dentur	Major	Major	Major	Major	Major	Major
<b>Additional Services:</b>						
Out of network fee	Out of network fee	Out of network fee	N/A	N/A	N/A	N/A
sched. based upon 90th	sched. based upon 90th	schedule based upon				
percentile of usual &	percentile of usual &	90th percentile of				
customary.	customary.	usual & customary.				
<b>Monthly Costs:</b>						
Employee	\$13.17 / 2 Tier \$12.83	\$20.28/2 Tier \$19.76	\$13.12	\$20.21	\$13.04	\$20.12
Employee/Spouse	\$28.68	\$40.35	\$28.57	\$40.19	\$28.40	\$40.00
Employee/Child	\$28.68	\$40.35	\$28.57	\$40.19	\$28.40	\$40.00
Employee/Family	\$49.06/ 2 Tier \$38.48	\$72.54/2 Tier \$56.91	\$48.87	\$72.26	\$48.60	\$71.88

DENTAL INSURANCE BIDS  
 SEPTEMBER 18, 2012 - 2:00 P.M.  
 MAYORS CONFERENCE ROOM

Pruitt Insurance Services, Attn: Brenda Corbett, 622 S. Ohio, Sedalia, Mo 65301

	Blue Cross Blue Shield (Base)(w/o Ortho)	Blue Cross Blue Shield (Buy Up)(w/Ortho)	MetLife (Base)(w/o Ortho)	MetLife (Buy Up)(w/Ortho)
<b>Deductible:</b>				
Individual	\$50.00	\$50.00	\$50.00	\$50.00
Family	\$150.00	\$150.00	\$150.00	\$150.00
Waived for Preventive	YES	YES	YES	YES
<b>Covered Charges (%):</b>				
<b>Preventive:</b>				
Network	100%	100%	100%	100%
Non-Network	100%	100%	100%	100%
<b>Basic:</b>				
Network	70%	90%	60%	80%
Non-Network	60%	60%	60%	80%
<b>Major:</b>				
Network	50%	60%	40%	50%
Non-Network	40%	50%	40%	50%
<b>Orthodontics:</b>				
Network	N/A	50%	N/A	\$1,000
Non-Network	N/A	50%	N/A	\$1,000
<b>Annual Max</b>	\$1,000	\$1,000	\$1,000	\$1,250
<b>Ortho Lifetime Max</b>	N/A	\$1,000	N/A	\$1,000
<b>How Covered?</b>				
Sealants	Preventive	Preventive	Preventive-1 per molar in 60 mo. child under 14	Preventive-1 per molar in 60 mo. for child under 14
Endodontics	Basic	Basic	Basic	Basic
Periodental Services	Basic	Basic	Basic	Preventive-2 perio treatments in calendar yr
Periodental Surgery	Basic	Basic	Basic	Basic
Surgical Extractions	Basic	Basic	Basic	Basic
Repair/Maintenance	Basic	Basic	Basic	Basic
Repair/Main(Fillings)	N/A	N/A	N/A	N/A
Repair/Main(Prosthetics)	N/A	N/A	N/A	N/A
Crowns/Bridges/Dentures	Major	Major	Major-also includes implants	Major-also includes implants
<b>Additional Services:</b>				
	Out of network fee schedule based upon 90th percentile of usual & customary.	Out of network fee schedule based upon 90th percentile of usual & customary.	N/A	N/A
<b>Monthly Costs:</b>				
Employee	\$13.17/2 Tier \$12.83	\$20.28/2 Tier \$19.76	\$14.92	\$19.57
Employee/Spouse	\$28.68	\$40.35	\$31.11	\$41.13
Employee/Child	\$28.68	\$40.35	\$31.11	\$41.13
Employee/Family	\$49.06/2 Tier \$38.48	\$72.54/2 Tier \$56.91	\$54.70	\$76.93

VISION INSURANCE BIDS  
 SEPTEMBER 18, 2012 - 2:00 P.M.  
 MAYOR'S CONFERENCE ROOM

		Insurance & Benefits Group, Attn: Bob Marsch, 404 W Broadway, Sedalia, Mo 65301				National Benefit Service Center Attn: Steven Bummer P.O. Box 948094 Maitland, FL 32794-8094		Pruitt Insurance Attn: Brenda Corbett 622 S Ohio Sedalia, Mo 65301	
		Guardian	Humana Option 1	Humana Option 2	Assurant Employee Benefits	MetLife	EyeMed Vision Care	MetLife	
Frequency of Service									
Exam		12 Months	12 Months	12 Months	12 Months	12 Months	12 Months	1 per 12 months	
Materials		12 Months	12 Months	12 Months	12 Months	12 Months	12 Months	1 pair per 12 months	
Lenses		24 Months	24 Months	24 Months	12 Months	24 Months	24 Months	1 pair per 24 months	
Frames		12 Months	12 Months	12 Months	12 Months	12 Months	12 Months	1 pair per 12 months	
Contact Lens									
(In lieu of frames/lens)									
Coverment		\$10.00	\$10.00	\$20.00	\$10.00	\$10.00	\$10.00	\$10.00	
Exam		\$20.00	\$15.00	\$20.00	\$25.00	\$25.00	\$0 Frames/\$25.00 Lenses	\$25.00	
Materials									
Benefits (after Copay)									
Eye Exam		Covered in full	Covered in full	Covered in full	Covered in full	In Full	100%	Covered in full	
Network		Up to \$46.00	Up to \$35.00	Up to \$35.00	Up to \$32.00	Up to \$45.00	\$30.00	\$70 Allowance	
Non-Network									
Single Vision Lenses									
Network		Covered in full	Covered in full	Covered in full	Covered in full	In Full	100%	Covered in full	
Non-Network		Up to \$47.00	Up to \$25.00	Up to \$25.00	Up to \$55.00	Up to \$30.00	\$25.00	\$30 Allowance	
Bifocal Lenses									
Network		Covered in full	Covered in full	Covered in full	Covered in full	In Full	100%	Covered in full	
Non-Network		Up to \$66.00	Up to \$40.00	Up to \$40.00	Up to \$75.00	Up to \$50.00	\$40.00	\$50 Allowance	
Trifocal Lenses									
Network		Covered in full	Covered in full	Covered in full	Covered in full	In Full	100%	Covered in full	
Non-Network		Up to \$85.00	Up to \$60.00	Up to \$60.00	Up to \$95.00	Up to \$65.00	\$60.00	\$65 Allowance	
Monocular Lenses									
Network		Covered in full	Covered in full	Covered in full	Covered in full	In Full	100%	Covered in full	
Non-Network		Up to \$125.00	Up to \$100.00	Up to \$100.00	Up to \$125.00	Up to \$100.00	\$60.00	\$100 Allowance	
Contact Lenses									
Network							\$120.00 allowance		
Non-Network							\$96.00		
Medically Necessary									
Network		Covered in full	Covered in full	Covered in full	Covered in full	In Full	100%	Covered in full	
Non-Network		Up to \$210.00	Up to \$210.00	Up to \$210.00	Up to \$210.00	Up to \$210.00	\$200.00	Up to \$210 Allowance	
Elective									
Network		Up to \$120.00	Up to \$150.00	Up to \$110.00	Up to \$130.00	Up to \$130.00	40% discount	Up to \$130 allowance	
Non-Network		Up to \$120.00	Up to \$150.00	Up to \$110.00	Up to \$105.00	Up to \$105.00	40% discount	Up to \$105 allowance	
Participation Req.		None	10 enrolled subscribers	10 enrolled	20% eligible employees	60%	10 employees	10 employees or 10%	
Additional Services		N/A	Contracted with many facilities/eye dr to offer Lasik at reduced fees; included fixed pricing lens upgrade guide.	Contracted with many facilities/eye dr to offer Lasik at reduced fees; included fixed pricing lens upgrade guide.	N/A	Must be sold with another MetLife product.	Contact lens fill/follow up of up to \$40; Standard progressive lenses \$90; Laser vision correction 15% off retail; Retinal imaging ben. Up to \$39.	N/A	
Monthly Costs:		\$8.98	\$8.47	\$6.79	\$7.90	\$7.68	\$5.89	\$7.61	
Employee		\$15.90	\$13.95	\$15.10	\$15.10	\$14.44	\$11.20	\$15.24	
Employee/Spouse		\$16.24	\$16.10	\$12.98	\$15.50	\$14.44	\$11.78	\$14.30	
Employee/Child		\$25.28	\$25.31	\$20.28	\$22.70	\$21.18	\$17.32	\$21.89	
Employee/Family									
Rate Guarantee		1 year	2 years	2 years	12 Months	1 year	4 years	1-1-13 to 12-31-14	

LIFE INSURANCE BIDS  
 SEPTEMBER 18, 2012 2:00 P.M.  
 MAYOR'S CONFERENCE ROOM

Insurance & Benefits Group, Attn: Bob Marsch, 404 W Broadway, Sedalia, Mo 65301

	Sun Life Financial	Sun Life Financial	Guardian	Guardian	Guardian	Guardian	The Standard	The Standard	The Standard
	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)
Life Rate	\$0.10 / 1,000	\$0.114 / 1,000	\$0.13 / 1,000	Did not release quote	Did not release quote	Did not release quote	\$0.09 / 1,000	Did not release quote	Did not release quote
AD & D Rate	\$0.04 / 1,000	\$0.04 / 1,000	\$0.03 / 1,000	Did not release quote	Did not release quote	Did not release quote	\$0.02 / 1,000	Did not release quote	Did not release quote
Supplemental Rate per \$1,000									
Up to Age 29	0.05	N/A	0.05	N/A	N/A	N/A	0.05	N/A	N/A
30-34	0.07	N/A	0.07	N/A	N/A	N/A	0.07	N/A	N/A
35-39	0.10	N/A	0.10	N/A	N/A	N/A	0.10	N/A	N/A
40-44	0.15	N/A	0.15	N/A	N/A	N/A	0.15	N/A	N/A
45-49	0.23	N/A	0.23	N/A	N/A	N/A	0.23	N/A	N/A
50-54	0.36	N/A	0.36	N/A	N/A	N/A	0.36	N/A	N/A
55-59	0.56	N/A	0.56	N/A	N/A	N/A	0.56	N/A	N/A
60-64	0.78	N/A	0.78	N/A	N/A	N/A	0.78	N/A	N/A
65-69	1.37	N/A	1.37	N/A	N/A	N/A	1.37	N/A	N/A
70-74	1.37	N/A	2.37	N/A	N/A	N/A	1.37	N/A	N/A
75+	N/A	N/A	\$8.79 - \$26.53	N/A	N/A	N/A	6.50	N/A	N/A
Dependent Children	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reduction Age / %									
65	35%	N/A	35%	N/A	N/A	N/A	35%	N/A	N/A
70	60%	N/A	60%	N/A	N/A	N/A	50%	N/A	N/A
75	75%	N/A	75%	N/A	N/A	N/A	65%	N/A	N/A
80	85%	N/A	85%	N/A	N/A	N/A	N/A	N/A	N/A
Notes	Child life 14 days to 6 mo. life benefit is \$500	N/A	If sold with Vision & Dental, Worklife Matters, EAP & Full Flex plan, inc. at no charge. Also discount for plans source	N/A	N/A	N/A	N/A	N/A	N/A
Dependent Life \$5,000 Spouse; \$1,000 each child from live birth to age 23 or 25 if full-time student.	\$1.07	N/A	\$1.07	N/A	N/A	N/A	\$1.07	N/A	N/A

LIFE INSURANCE BIDS  
 SEPTEMBER 18, 2012 2:00 P.M.  
 MAYOR'S CONFERENCE ROOM

Pruitt Insurance Services, 622 S Ohio, Sedalia, MO 65301

	MetLife	Met Life		Met Life		USable Life		USable Life	
		1 Times Salary	2 Times Salary	Blue Cross Blue Shield	Blue Cross Blue Shield	1 Times Salary	2 Times Salary	Blue Cross Blue Shield	2 Times Salary
Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)
Life Rate	\$0.165/ 1,000	\$0.165/ 1,000	\$0.158 1,000	\$0.159/ 1,000	\$0.152/ 1,000	\$0.145/ 1,000	\$0.145/ 1,000	\$0.145/ 1,000	\$0.145/ 1,000
AD & D Rate	\$0.028 /1,000	\$0.028 /1,000	\$0.028 /1,000	\$0.04/ 1,000	\$0.04/ 1,000	\$0.04 /1,000	\$0.04 /1,000	\$0.04 /1,000	\$0.04 /1,000
Supplemental Rate per \$1,000									
Up to Age 29	0.05	N/A	N/A	0.77	N/A	N/A	N/A	N/A	N/A
30-34	0.07	N/A	N/A	1.17	N/A	N/A	N/A	N/A	N/A
35-39	0.10	N/A	N/A	1.55	N/A	N/A	N/A	N/A	N/A
40-44	0.15	N/A	N/A	2.52	N/A	N/A	N/A	N/A	N/A
45-49	0.23	N/A	N/A	4.07	N/A	N/A	N/A	N/A	N/A
50-54	0.36	N/A	N/A	6.59	N/A	N/A	N/A	N/A	N/A
55-59	0.56	N/A	N/A	11.23	N/A	N/A	N/A	N/A	N/A
60-64	0.78	N/A	N/A	16.07	N/A	N/A	N/A	N/A	N/A
65-69	1.37	N/A	N/A	25.94	N/A	N/A	N/A	N/A	N/A
70+	3.156	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
70-74	N/A	N/A	N/A	42.57	N/A	N/A	N/A	N/A	N/A
75+	N/A	N/A	N/A	70.83	N/A	N/A	N/A	N/A	N/A
Dependent Children	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Reduction Age / %									
65	No age reduction	N/A	N/A	35%	35%	35%	35%	35%	35%
70	No age reduction	N/A	N/A	60%	60%	60%	60%	60%	60%
75	No age reduction	N/A	N/A	75%	75%	75%	75%	75%	75%
80	No age reduction	N/A	N/A	85%	85%	85%	85%	85%	85%
Notes	Age limit for dependents is set at Age 26	N/A	N/A	Life/AD & D benefits terminate after retirement					
Dependent Life \$5,000 Spouse; \$1,000 each child from live birth to age 23 or 25 if full time student	N/A	N/A	N/A	\$1.07	N/A	N/A	N/A	N/A	N/A

LIFE INSURANCE BIDS  
 SEPTEMBER 18, 2012 2:00 P.M.  
 MAYOR'S CONFERENCE ROOM

Margaret Ward State Farm Insurance 1710 W. Main St Sedalia, MO 65301		Minnesota Life, 400 Robert St. N, St.Paul, MN 55101		
	State Farm Insurance	Minnesota Life	Minnesota Life 1. Times Salary	Minnesota Life 2 Times Salary
Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)	Life/AD & D (20,000/20,000)
Life Rate	\$0.18/ 1,000	\$0.155/ 1,000	\$0.165/ 1,000	\$0.165/ 1,000
AD & D Rate	\$0.03 /1,000	\$0.020 /1,000	\$0.020/ 1,000	\$0.020/ 1,000
Supplemental Rate per \$1,000				
Under 25	N/A	0.05	N/A	N/A
25-29	N/A	0.06	N/A	N/A
30-34	N/A	0.08	N/A	N/A
35-39	N/A	0.09	N/A	N/A
40-44	N/A	0.12	N/A	N/A
45-49	N/A	0.21	N/A	N/A
50-54	N/A	0.37	N/A	N/A
55-59	N/A	0.61	N/A	N/A
60-64	N/A	0.75	N/A	N/A
65-69	N/A	1.31	N/A	N/A
70-74	N/A	2.06	N/A	N/A
75+	N/A	2.38	N/A	N/A
Dependent Children	N/A	N/A	N/A	N/A
Reduction Age / %				
65	N/A	35%	N/A	N/A
65-69	12,000	N/A	N/A	N/A
70	N/A	50%	N/A	N/A
70 & over	10,000	N/A	N/A	N/A
75	N/A	75%	N/A	N/A
Notes	Dependent Life - Spouse under age 70 : \$5,000, Child - 16 days to Age 21 or 23 if full time student : \$5,000	N/A	N/A	N/A
Dependent Life \$5,000 Spouse; \$1,000 each child from live birth to age 23 or 25 if full time student	Spouse is 0.41, Child is 0.15	\$1.07	N/A	N/A

**BILL NO.** \_\_\_\_\_

**ORDINANCE NO.** \_\_\_\_\_

**AN ORDINANCE APPROVING AND ACCEPTING AN ADDITIONAL SERVICES AGREEMENT BY AND BETWEEN THE CITY OF SEDALIA, MISSOURI AND NEW WORLD SYSTEMS CORPORATION.**

**WHEREAS**, New World Systems Corporation and the City of Sedalia, Missouri desire to enter into an additional services agreement for professional services as more fully described in the proposed agreement attached to this ordinance and incorporated by reference herein; and

**WHEREAS**, the City of Sedalia, Missouri, shall give the sum and amount of no more than Fifteen Thousand Dollars (\$15,000.00) to New World Systems Corporation to provide software design and implementation services to move the Police and Fire Mobile and Aegis MSP records management applications to a virtual environment.

**NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SEDALIA, MISSOURI**, as follows:

**Section 1.** The Council of the City of Sedalia, Missouri, hereby approves and accepts the additional services agreement by and between the City of Sedalia, Missouri, and New World Systems Corporation in substantively the same form and content as the agreement has been proposed.

**Section 2.** The City Administrator is authorized and directed to execute and the City Clerk is hereby authorized and directed to attest and fix the seal of the City of Sedalia, Missouri, on the agreement in substantively the same form and content as it has been proposed.

**Section 3.** The City Clerk is hereby directed to file in her office a duplicate or copy of the agreement after it has been executed by the parties or their duly authorized representatives.

**Section 4.** This ordinance shall take effect and be in full force and effect from and after its passage and approval.

Read two times by title, copies of the proposed ordinance having been made available for public inspection prior to the time the bill is under consideration by the Council and passed by the Council of the City of Sedalia, Missouri this 15<sup>th</sup> day of October 2012.

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Presiding Officer of the Council

Approved by the Mayor of said City this 15<sup>th</sup> day of October 2012.

ATTEST:

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Mary Elaine Horn, Mayor

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Arlene Silvey, MRCC  
City Clerk

City of Sedalia  
Information Technology Services  
200 S. Osage, Sedalia, MO 65301

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To: Gary Edwards, City Administrator

From: Monte Richardson 

Date: 10/2/12

Re: New World Systems Virtualization Contract

Sir:

New World Systems has been the software vendor for the police department records management system for 15 years. They have shown a steadfast commitment to excellence and quality work.

As part of the City's initiative to virtualize the servers that provide email, storage, finance, and police applications I have asked New World Systems to provide a quote for moving their programs to a virtual environment. The proposed project would bring the police and fire applications up to current standards as far as the computing industry is concerned. It would also provide the training and fault tolerance that emergency services should have.

I respectfully request that the City accept the contract with New World Systems to provide software design and implementation services, to move the police and fire Mobile and Aegis MSP records management applications to a virtual environment for \$15,000 dollars.

Respectfully submitted.



*New World Systems*<sup>®</sup>  
The Public Sector Software Company

October 5, 2012

**ADDITIONAL SERVICES AGREEMENT**

Mr. Monte Richardson  
IT Manager  
Sedalia Police Department  
200 S. Osage  
Sedalia, MO 65301

Dear Mr. Richardson:

New World Systems is pleased to provide additional services for System Assurance including MSP and Mobile Build and Migration.

The attached form (Exhibit B) is to be reviewed and approved by you and/or your authorized representative. It describes the additional services you have requested along with the related fees.

Other than for the purposes of internal review, we ask that you treat our fees as confidential information. This is due to the competitive nature of our business.

The General Terms and Conditions from our original License Agreement are incorporated and continue to apply. Any taxes or fees imposed from the course of this Agreement are the responsibility of the Customer.

We thank you for your continued business with New World Systems. We look forward to working on this project with you.

**ACKNOWLEDGED AND AGREED TO BY:**

**NEW WORLD SYSTEMS<sup>®</sup> CORPORATION**  
(New World)

**SEDALIA POLICE DEPARTMENT, MO**  
(Customer)

By: \_\_\_\_\_  
Larry D. Leinweber, President

By: \_\_\_\_\_  
Authorized Signature Title

By: \_\_\_\_\_  
Authorized Signature Title

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Each individual signing above represents that (s)he has the requisite authority to execute this Agreement on behalf of the organization for which (s)he represents and that all the necessary formalities have been met.

The "Effective Date" of this Agreement is the latter of the two dates in the above signature block.

**PRICING IS VALID THROUGH DECEMBER 21, 2012.**

**EXHIBIT B**  
**ADDITIONAL SUPPORT SERVICES AND FEES**

**1. Service Fees**

Allocating adequate support service resources for System Assurance including MSP and Mobile Build and Migration will be \$15,000. The installation and training support services are to be provided remotely from **New World** national headquarters in Troy, Michigan.

Services to include:

- a. Installation of core servers including SQL server, Aegis production and Aegis test server
  - 1) Copy of Data
- b. Interface Configuration
- c. Customer Test
  - 2) Confirm functionality and stability of servers
- d. Go-live data migration preparation
  - 3) File storage move
- e. Go-live
  - 4) Data Migration
    - a) Move database
    - b) Upgrade database
  - 5) Final Interface configuration
- f. Post go-live support
  - 6) Review configuration with customer

Additional support services provided by **New World** outside the scope of this Agreement will be provided at the **Customer's** daily rate in effect at that time, currently \$1,200 per day.

**2. Payments for Services**

Support Services will be billed as follows:

a) Amount invoiced upon the Effective Date (100%)	\$15,000
<b>TOTAL DUE</b> .....	<b><u>\$15,000</u></b>

Any taxes or fees imposed from the course of this Agreement are the responsibility of the **Customer** and **Customer** agrees to remit when imposed. If an exemption is claimed by the **Customer**, an exemption certificate must be submitted to **New World**.

**ALL PAYMENTS ARE DUE WITHIN FIFTEEN (15) DAYS FROM RECEIPT OF INVOICE.**

BILL NO. \_\_\_\_\_

ORDINANCE NO. \_\_\_\_\_

**AN ORDINANCE APPROVING AND ACCEPTING AN AGREEMENT BY AND BETWEEN THE CITY OF SEDALIA, MISSOURI AND DAVEY RESOURCE GROUP.**

**WHEREAS**, the City of Sedalia, Missouri has received a proposal to enter into an agreement by and between the City of Sedalia, Missouri and Davey Resource Group to inventory approximately 1,800 trees located within the street right-of-ways which include Limit Avenue east to Lafayette Avenue, Thompson Avenue, and Washington Avenue; Broadway Boulevard north to North Broadway Boulevard (not including North Ohio Avenue north of Main Street as this is a Missouri Department of Transportation maintained street); Lafayette Avenue east to Marshall Avenue until number of trees have been reached; and

**WHEREAS**, under the proposal, and as consideration therefore, the City of Sedalia, Missouri shall pay Davey Resource Group the sum of no more than Ten Thousand One Hundred Fifty Dollars (\$10,150.00) as more fully described in the proposed agreement attached to this ordinance and incorporated by reference herein as though the proposed agreement were set forth herein.

**NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SEDALIA, MISSOURI** as follows:

**Section 1.** The Council of the City of Sedalia, Missouri hereby approves and accepts the agreement by and between the City of Sedalia, Missouri and Davey Resource Group as the agreement has been proposed.

**Section 2.** The City Administrator is authorized and directed to execute and the City Clerk is hereby authorized and directed to attest and fix the seal of the City of Sedalia, Missouri on the agreement in substantively the same form and content as the agreement have been proposed.

**Section 3.** The City Clerk is hereby directed to file in her office a duplicate or copy of the agreement after it has been executed by the parties or their duly authorized representatives.

**Section 4.** This ordinance shall be in full force and effect from and after its passage and approval.

Read two times by title, copies of the proposed ordinance having been made available for public inspection prior to the time the bill is under consideration by the Council and passed by the Council of the City of Sedalia, Missouri this 15<sup>th</sup> day of October 2012.

\_\_\_\_\_  
Presiding Officer of the Council

Approved by the Mayor of said City this 15<sup>th</sup> day of October 2012.

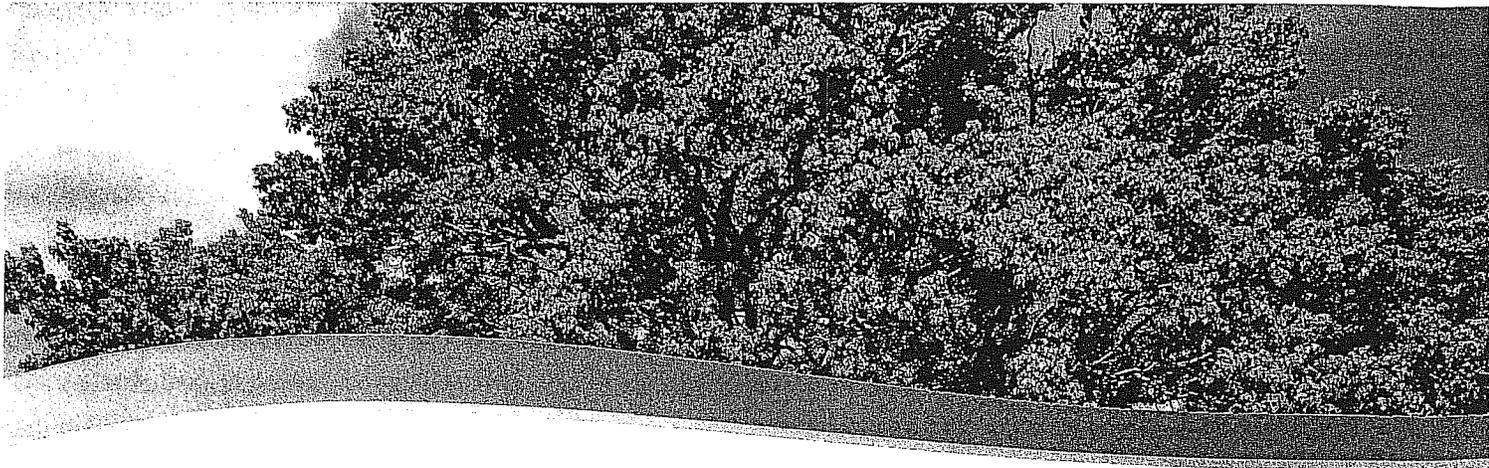
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Mary Elaine Horn, Mayor

ATTEST:

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Arlene Silvey, MRCC  
City Clerk



## PROPOSAL

# The City of Sedalia, Missouri

October 2012

**Prepared for:**

**City of Sedalia**

200 South Osage  
Sedalia, Missouri 65301

**Prepared by:**

**Davey Resource Group**

*A Division of The Davey Tree Expert Company*  
1101 Larail Drive  
Columbia, Missouri 65203  
573-673-7530

1500 North Mantua Street  
P.O. Box 5193  
Kent, Ohio 44240  
800-828-8312

**DAVEY**   
**RESOURCE GROUP**

*A Division of The Davey Tree Expert Company*



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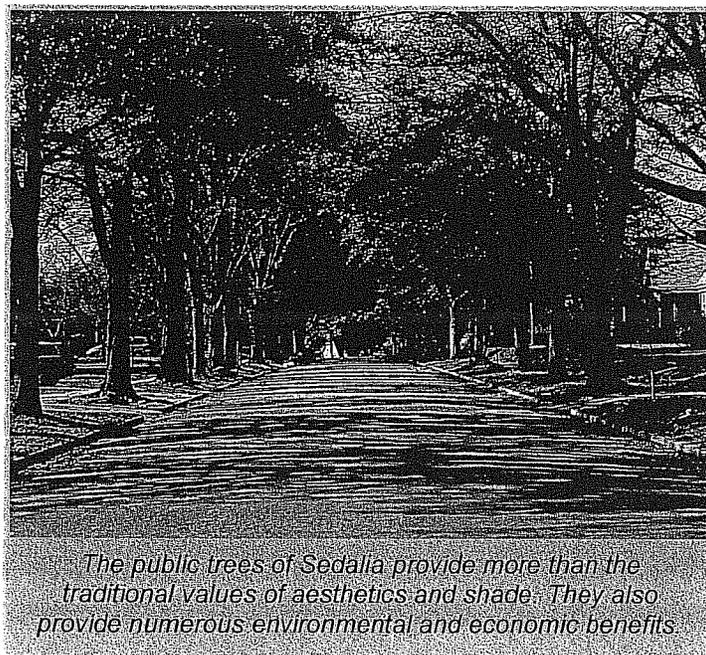
## Introduction

The public trees in the City of Sedalia, as a major component of the infrastructure, provide more than the traditional values of aesthetics and shade. They also provide numerous environmental benefits, including temperature moderation and cooling, reduction of air pollutants, energy conservation, and overall increases in property values. The trees contribute greatly to the quality of life in Sedalia. Unlike the other components of the City's infrastructure, the tree population, with proper care, will actually continue to increase in value with each passing year.

The best approach to maintaining a community forest is to have an organized, proactive management program including a tree inventory. With these tools, the City of Sedalia can develop a tree management program that allows staff to prioritize, schedule, and budget effectively, and that gives citizen volunteers and residents accurate information about their urban forest and encourages them to participate in its care.

## Scope of Work

The tasks of this proposed project, described in detail in the pages that follow, are a result of years of development and experience by Davey Resource Group's personnel in working with communities. Our goal has always been to provide communities with the services that they need to develop an effective tree management program. We ask that you consider this project with an understanding of the great number of benefits that will come from these services.





## Task One: Tree Inventory

Davey Resource Group will conduct the 2<sup>nd</sup> phase of a tree inventory of approximately 1,800 trees along the City's public streets. Davey's GIS-based tree inventory will be performed using preprogrammed computers that collect tree data and various site attributes.

### Collection Method

Sedalia's priorities for the inventory project are to be as accurate and efficient as possible in determining tree locations and tree attributes. To achieve these goals, Davey recommends that a combination of Geographic Information System (GIS) and Global Positioning System (GPS) equipment be used.

Generally, pen-based computers, customized with the City's tree attribute fields, aerial photographs, and other GIS information, will be the primary tools used to collect tree locations and data. GPS units will be used in conjunction with the pen-based computers to obtain tree locations in open spaces, where GIS information is limited, and/or as a quality control measure.

### GIS-Based Data Collection

Specifically, Davey Resource Group has found that the most efficient and accurate method for mapping tree locations is to utilize a three-tiered system: GPS technology, map data on a handheld computer, and the arborist's field judgment. The Recon<sup>®</sup> or pen tablet is loaded with ArcPad<sup>™</sup> and connected to a GPS unit, enabling the seamless functionality between GIS basemap data, GPS location technology, and Davey's tree/site attribute collection program.

The GPS shows up as a 'bull's-eye' locator on the map serving as the first tier of tree location during the inventory. The map, ranging from street centerline shapefiles all the way to various resolutions of color orthophotography from a City GIS program, serves as the second tier of tree location. The data collector, the third tier, draws from experience and applies field judgment to make the ultimate decision based on what is seen in the field and often resolving the inconsistencies that can exist between map data and GPS signals. Used concurrently for each tree, Davey's inventory arborists utilize the best available GIS maps, information, and GPS technology to quickly and accurately plot tree/site locations.

Using this approach, the City will gain these advantages:

1. **Increased production rates.** Location data entry using GIS with accurate basemap information is nearly twice as fast as using GPS equipment alone. Inventory personnel are not limited by weather conditions or interference by buildings or other tall obstructions.
2. **High level of location accuracy.** GIS is only limited by the accuracy of the basemap information provided. However, for community forest management purposes and for other city-wide use, such as for public works and public utility projects, the accuracy of GIS locations is usually more than sufficient.
3. **Faster project completion.** With the increased production rates of this methodology and the decreased negative effects of weather and satellite factors, the project can be completed more quickly with less downtime.



The following information briefly describes the use of each technology.

### Pen-Based Computer Technology

Davey Resource Group will utilize pen-based computers specifically configured for this tree inventory project. During the project, data from these field units will be uploaded directly to a desktop computer for processing and storage.

Pen-based computers offer several advantages:

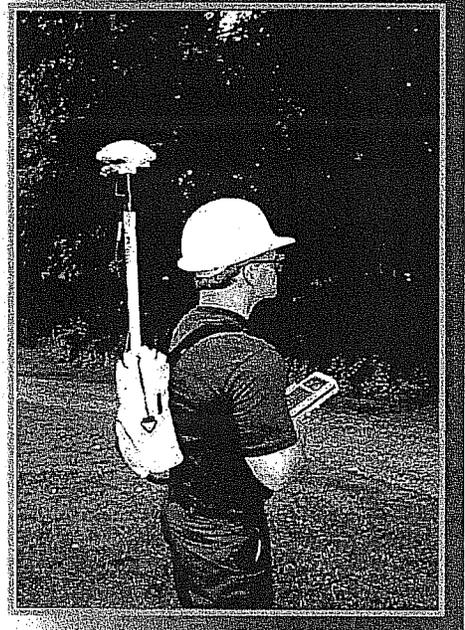
- ☛ Data entry is quick because collectors use simple input forms containing pick lists, check boxes, and buttons to save time and money.
- ☛ The computer only accepts certain entries, decreasing errors. All information on a particular tree must be entered before the collector can proceed. Crosschecking between fields occurs in real-time, as well, to prevent inconsistent results.

### GPS Units

Davey Resource Group will use GPS (Global Positioning System) technology for this tree inventory project. Combined with post-processing differential correction, this technology provides the most accurate method of locating tree positions under favorable environmental conditions. Davey Resource Group's arborists use Trimble® Pathfinder Pro XH™ backpack units that are capable of sub-meter accuracy to record the positions of trees and other infrastructure components.

Due to the limitations of current GPS technology, please note that it may not be possible in all cases to get exact GPS data for all trees, especially those near very tall buildings, in steep terrain, in the interior of heavily wooded areas, and in situations where several individual trees are growing closely together. All efforts will be made to get location data that are as accurate as possible, but sub-meter accuracy cannot be guaranteed in these situations.

The data can be exported in file formats compatible with commercial GIS applications, including AutoCAD®, ArcView™, and ArcInfo™, or plotted on paper maps.





## Tree Inventory Data Fields

Davey Resource Group will collect the following standard data fields. The flexibility of our software and the expertise of our staff allow us to customize these data fields or add new ones to suit your needs.

1. **Location**—Davey Resource Group identifies the location of each tree and/or site. Street tree locations and planting sites are organized by sequential tree site number and road name, block side, or corner location. An X and Y coordinate will be generated for each tree and site.
2. **Species**—Trees are identified by genus and species using both botanical and common names and by cultivars where appropriate.
3. **Tree Size**—Diameter is measured to the nearest inch in one-inch size classes at 4-½ feet above the ground, or diameter at breast height (DBH).
4. **Stems**—The number of stems on trunks splitting less than one foot above ground level is recorded.
5. **Condition**—The general condition of each tree is rated according to the following categories adapted from the International Society of Arboriculture's rating system:

Excellent	100%
Very Good	90%
Good	80%
Fair	60%
Poor	40%
Critical	20%
Dead	0%

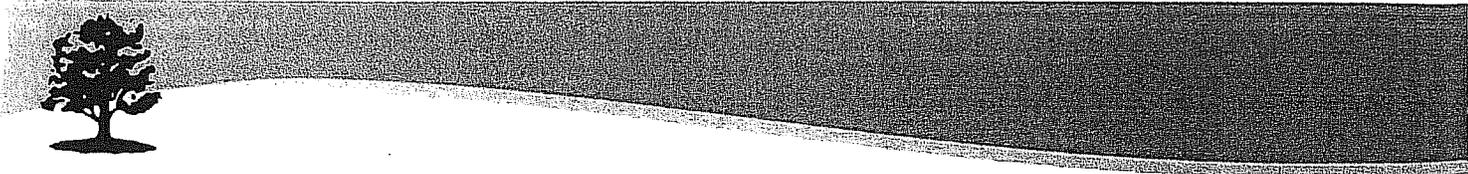
6. **Primary Maintenance Needs**—The following maintenance needs will be determined based on ANSI A300 standard specifications:
  - **Removal.** Trees designated for removal have defects that cannot be cost-effectively or practically treated. The majority of the trees in this category have a large percentage of dead crown.
  - **Large Tree Clean.** These trees require selective removal of dead, dying, broken, and/or diseased wood to minimize potential risk. Trees in this category are large enough to require bucket truck access or manual climbing.
  - **Small Tree Clean.** These trees require selective removal of dead, dying, broken, and/or diseased wood to minimize potential risk. These trees are small-growing, mature trees that can be evaluated and pruned from the ground.
  - **Young Tree Train.** These are young trees that must be pruned to correct or eliminate weak, interfering, or objectionable branches in order to minimize future maintenance requirements. These trees, up to 20 feet in height, can be worked with a pole pruner by a person standing on the ground.
  - **Stump Removal.** This category indicates a stump that should be removed.



7. **Secondary Maintenance Needs**—The following secondary maintenance needs will be determined based on ANSI A300 standard specifications:
- **Raise.** Trees requiring pruning to remove low branches that interfere with sight and/or traffic.
  - **Reduce.** Selective pruning to decrease height and/or spread of the crown in order to provide clearance for electric utilities and lighting.
  - **Thin.** The selective removal of water sprouts, epicormic branches, and live branches to reduce density.
  - **Restoration.** Selective pruning to improve the structure, form, and appearance of trees that have been severely headed, vandalized, or damaged.
  - **Utility.** Selective pruning to prevent the loss of service, comply with mandated clearance laws, prevent damage to equipment, avoid access impairment, and uphold the intended usage of the facility/utility space.
  - **None.** No secondary maintenance is recommended for the tree.
8. **Risk Assessment**—A risk rating will be assigned using an assessment protocol based on the USDA Forest Service Community Tree Risk Rating System.
- **Probability of Failure (1–4 points)**—Identifies the most likely failure and rates the likelihood that the structural defect(s) will result in failure based on observed, current conditions.
  - **Size of Defective Part (1–3 points)**—Rates the size of the part most likely to fail.
  - **Probability of Target Impact (1–3 points)**—Rates the use and occupancy of the area that would be struck by the defective part.
  - **Other Risk Factors (0–2 points)**—This category is used if professional judgment suggests the need to increase the risk rating. It is especially helpful to use when tree species growth characteristics become a factor in risk rating. For example, some tree species have growth patterns that make them more vulnerable to certain defects such as weak branch unions and branching shedding.
9. **Risk Rating**—A Risk Rating of each tree is calculated based on the protocol of USDA Forest Service Community Tree Risk Rating System. Generally, trees with the highest numeric risk ratings should receive corrective treatment first. The overall risk rating of the tree will be indicated, based on the sum of above risk assessment field values. See the formula below:

$$\text{Risk Rating (3–10 points)} = \text{probability of failure (1–4 points)} + \text{size of defective part (1–3 points)} + \text{probability of target impact (1–3 points)} + \text{optional subjective risk rating (0–2 points)}$$

*Assigned risk is meant only to be used as a guideline to make safety-driven maintenance decisions and to direct normal tree maintenance programs efficiently. All risk ratings are based on observable defects at the time of assessment. All observations are made from the ground.*



The following risk ratings will be assigned:

- **None.** Used for planting and stump sites only.
- **Low.** Trees designated as presenting a Low risk have minor visible structural defects or wounds in areas with moderate to low public access.
- **Moderate.** Trees designated as presenting a Moderate risk have defects that may be cost-effectively or practically treated. The majority of trees in this category exhibit several moderate defects affecting <40% of a tree's trunk, crown, or critical root zone.
- **High.** Trees designated as presenting a High risk have defects that cannot be cost-effectively or practically treated. The majority of the trees in this category have multiple or significant defects affecting >40% of the trunk, crown, or critical root zone. Defective trees and/or tree parts are most likely between 4–20 inches in diameter and can be found in areas of frequent occupation, such as a main thoroughfare, congested streets, and/or near schools.
- **Severe.** Trees designated as presenting a Severe risk have defects that cannot be cost-effectively or practically treated. The majority of the trees in this category have multiple and significant defects present in the trunk, crown, or critical root zone. Defective trees and/or tree parts are most likely larger than 20 inches in diameter and can be found in areas of frequent occupation, such as a main thoroughfare, congested streets, and/or near schools.

10. **Observations**—General observations warranting recognition include the following:

Cavity Decay	Pest Problem
Grate Guard	Poor Location
Improperly Installed	Poor Root System
Improperly Mulched	Poor Structure
Improperly Pruned	Remove Hardware
Mechanical Damage	Serious Decline
Memorial Tree	Signs of Stress
Nutrient Deficiency	

11. **Further Inspection**—Most trees in this category require an annual inspection for several years. A healthy tree obviously impacted by recent construction serves as a prime example. This tree will need annual evaluations to assess the impact of construction on its root system. Another example would be a tree with a defect requiring additional equipment for investigation.
12. **Clearance Requirements**—Pruning, necessary to meet clearance standards over streets and sidewalks, is noted where branches are considered to be interfering with the movement of vehicles or pedestrians or where they are obstructing signs and street or traffic lights.
13. **Hardscape Damage**—Where trees are present, damage to curbs and cracking or lifting of sidewalk pavement one inch or more is noted.
14. **Aboveground Utilities**—The inventory indicates the presence of overhead utilities at the tree site as well as current conflicts.



15. **Growing Space Type**—General space locations are categorized as:

Island	Raised Planter
Median	Tree Lawn Parkway
Natural Area	Well Pit
Open Unrestricted	

16. **Growing Space Size**—The minimum width of the growing space for root development is recorded.

17. **Additional Notes**—Additional information of possible importance is noted here.

18. **Date of Survey**

## Format Options for Data Deliverables

Davey Resource Group can deliver inventory data in a variety of formats and for different systems. The most common formats for data deliverables are:

☛ Microsoft Excel™	☛ ESRI® GeoDatabase
☛ Microsoft Access™	☛ Google Earth's KML
☛ XML	☛ i-Tree Streets
☛ ESRI® Shape file	☛

Our GIS/IT group is also able to work with a client's GIS/IT group to format the data for particular asset management software programs and systems already in place. We have successfully delivered tree inventory data for customers that use CityWorks, Hansen, Cartegraph, and GeoBlade.

## Quality Control

Davey will provide and assure the City of Sedalia an accurate and high-quality inventory project. Davey can make this assurance through these means:

1. Davey Resource Group's college-educated, professional urban foresters will conduct the inventory. All of our inventory project managers are Certified Arborists through the International Society of Arboriculture; we do not use students or temporary employees.
2. During the inventory process, extensive quality control algorithms are applied regularly. Using Davey's Proprietary Tree Collector Interface Software, quality control checks verify the accuracy and completeness of the tree inventory data, such as duplicate sites, proper addressing, consistent data field collection, etc.
3. Davey's Information Technology Department also runs specific analysis software on the collected data to ensure consistency and accuracy.
4. In addition to computerized quality checks and control, a senior inventory arborist on site regularly field checks data collected by other staff to assure adherence to city work specifications and national industry standards.

Davey welcomes and encourages the City to periodically perform on-site verification of the data. Davey staff will cooperate fully with City staff to achieve a high level of confidence in the accuracy of the data.



## Task Two: Tree Management Plan

The Tree Management Plan details an action plan for urban forest maintenance based on an analysis of tree inventory data. Included in the Management Plan is an analysis of the current tree population, growing environment, and maintenance needs, as well as long-range management recommendations, and various inventory reports in a separate tree inventory workbook.

### Management Plan Sections

**Executive Summary**—This section presents a brief overview of inventory findings. It discusses major trends identified in the inventory, including species composition, maintenance requirements, tree values, and conditions.

**Methodology**—This section details the definitions and data collection methods used to conduct the inventory. All information collected will be documented.

**Tree Population**—This section discusses tree population characteristics that affect management, especially species diversity, urban forest stocking level, potential planting sites, urban forest condition, and maintenance requirements. Additionally, specific trends, observations, and concerns noted during data collection will be discussed.

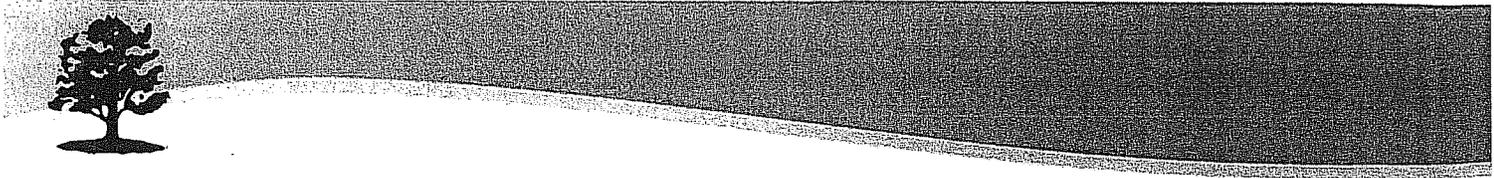
**Urban Forest Management Program**—This section details the activities that will constitute a multi-year urban forest management program. Headings in this section will include: priority maintenance needs; routine pruning program; training and small tree pruning programs; annual tree planting programs; and public relations. A comprehensive estimated budget will also be provided for each of the above activities.

**Appendices**—Also provided is a complete set of appendices that will be an important reference for the future. Included are the following: planting and pruning guidelines; recommended tree species; a sample comprehensive tree ordinance; a sample tree preservation ordinance; sample specifications for contracting tree work; and sources of additional information in urban forestry and arboriculture.

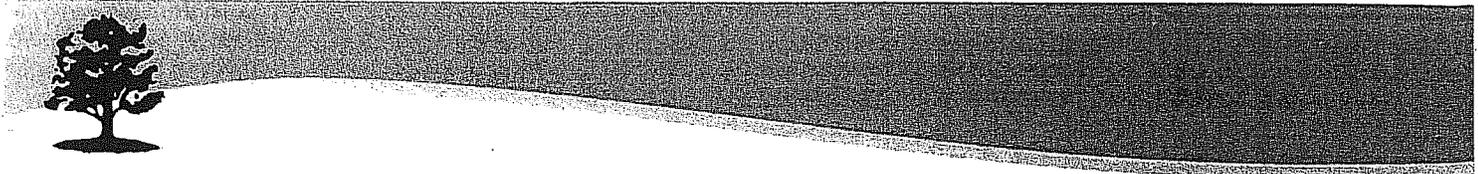
### Tree Inventory Workbook

The Workbook includes the following reports:

1. Total Tree List—This report consists of an alphabetized street address and site number printout of all trees.
2. Trees Recommended for Removal by Risk Rating:
  - Severe-Risk Removal
  - High-Risk Removal
  - Moderate-Risk Removal
  - Low-Risk Removal



3. Trees Recommended for Cleaning by Risk Rating:
  - Severe-Risk Tree Clean
  - High-Risk Tree Clean
  - Moderate-Risk Tree Clean
  - Low-Risk Tree Clean
4. Trees Recommended for Young Tree Train.
5. Stump Removal Sites.
6. Potential Planting Sites.
7. Sites Located Under Overhead Primary Utility Lines.
8. Sites with Hardscape Damage.
9. Trees Recommended for Further Inspection and Monitoring.



# Project Pricing

## Task One: Tree Inventory

### Phase 1 GIS-Based Tree Inventory

*Computerized inventory data collection of up to 1,800 existing trees, for a cost of .....* \$10,150

Tree inventory data will be delivered as i-Tree Streets, ESRI® shapefiles or as an Access™ or Excel™ spreadsheet.

All prices are guaranteed 60 days from date of proposal. Prices are also dependent upon final methodology chosen by the City, availability, completeness and quality of maps and GIS information, and timing of fieldwork.

## Task Two: Tree Management Plan

### Multi-Year Management Plan and Tree Inventory Workbook

*One printed color copy and an electronic version on CD-ROM, including inventory data analysis, maintenance recommendations and priorities, planting recommendations, and a five-year budget, including a Tree Inventory Workbook .....* \$3,100

*Extra printed copies .....* \$175



## Davey Resource Group



Davey Resource Group (DRG) is the consulting division of The Davey Tree Expert Company. Established in 1992, DRG offers urban and utility forestry management and natural resource consulting services throughout North America.

DRG's services include:

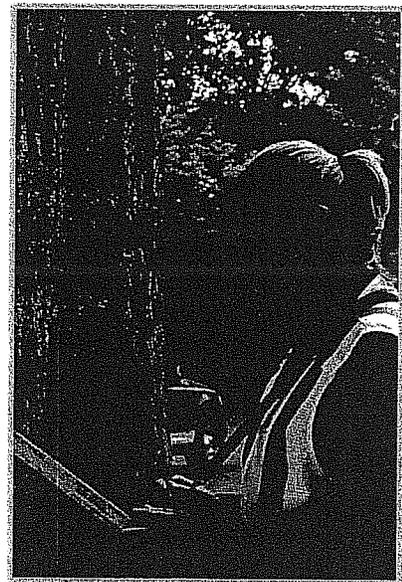
- natural resource studies and permitting
- ecosystems analysis and mapping
- ecological restoration and mitigation
- environmental planning
- tree preservation planning
- vegetation management along rights-of-way
- asset management and inventories
- tree and forest canopy inventories
- urban forestry management plans

DRG is the leader in urban forestry and has provided expert consulting to a wide variety of clients, including municipalities, parks, cemeteries, golf courses, utilities, and the private sector.

Our team of ISA Certified Arborists, GIS/IT specialists, and highly trained scientists and field staff has the knowledge, experience, and technology to help you succeed in managing and understanding your include training, consulting, software programming, and contract forestry, will help you achieve your goals. DRG has inventoried well over 2 million trees while conducting more than 300 urban tree inventory projects. Many of these projects included comprehensive urban forestry management plans and customized software for inventory and data management.

In addition, Davey collaborates with other green industry leaders in developing new technologies to inventory, analyze, and quantify environmental benefits provided by tree populations. A proud example is Davey's role as technical advisor and transfer agent for the i-Tree project, an ongoing public/private urban forestry research collaborative with the USDA Forest Service, National Arbor Day Foundation, Society of Municipal Arborists, and the International Society of Arboriculture. The goal is to improve the understanding of the condition, extent, and benefits of the urban forest.

DRG is committed to continuous improvement and customer service. We know that to be the best, we must always work to be better. Davey understands that innovation, experience, technology, quality assurance, and communication—provided by a well-trained, professional staff—are keys to successful projects and client satisfaction.





## Personnel Profiles

**Joshua J. Behounek** is a business developer and project manager with Davey Resource Group based in central Missouri. Mr. Behounek started his career as an inventory arborist working on many large-scale street tree inventories across the country. While in this role, he was responsible for utilizing GPS and computer-based technologies to map tree locations and assess a wide range of various species attributes. After a successful transfer to the Davey Tree residential tree care office in Northwest Chicago, he was able to gain further knowledge as a plant health care technician and tree climber. He was promoted to a Class AA Sales Representative where he was responsible for sales development, production coordination, service calls, and customer relations. Mr. Behounek performed managerial duties over a staff of 26 field workers, including daily assignments and production. He has worked with many municipalities, park districts, colleges, golf courses, and private landowners to help manage and care for their urban forests. Mr. Behounek is an International Society of Arboriculture Certified Arborist (IL-4282A) and a member of the Southern Illinois University Agricultural Leadership Board. Mr. Behounek is a graduate of the Davey Institute of Tree Sciences, a four-week comprehensive training program developed by founder John Davey. He graduated, as a member of Xi Sigma Pi National Honorary Society, with a Bachelor of Science degree in forestry resource management from Southern Illinois University at Carbondale.

**Ben Brusie** is an urban forester with Davey Resource Group. Mr. Brusie's urban forestry duties include conducting municipal and park tree inventories. He has experience with GIS-based pen tablet computers, GPS technology, tree identification, and tree risk assessment. Mr. Brusie has assisted with the public tree inventory for the cities of Charlotte and Raleigh, North Carolina. Prior to joining Davey Resource Group, Mr. Brusie worked in the landscape division for the City of Bowling Green, Kentucky, where he assisted in the landscape designing of City property, planting of trees, tree maintenance, greenhouse operation, and plant health care. He is a Certified Arborist (KY-0754A) with the International Society of Arboriculture and holds a Kentucky pesticide applicator's license (KY1132365). He is also a professional member of the International Society of Arboriculture and the Kentucky Arborist Association. Mr. Brusie graduated from Western Kentucky University with a Bachelor of Science degree in agriculture, with an emphasis in horticulture.

**Aren Dottenwhy** is an urban forester and project manager with Davey Resource Group. She is also responsible for business development for Davey Resource Group's urban forestry consulting services in the state of Indiana, working closely with state agencies, municipalities, and universities in the field of urban forestry to maintain and expand Davey's business presence. As a project manager, Ms. Dottenwhy specializes in urban forestry consulting projects for federal and state agencies, municipalities, golf courses, zoos, cemeteries, and parks. She has directed the street and park tree inventory in Lakeland, Florida and assisted with similar large-scale inventories in Clearwater, Florida; Elgin, Illinois; Charlotte, North Carolina; and Pittsburgh, Pennsylvania. Inventories in her home state of Indiana include Avon, Edinburg, Greendale, Madison, Michigan City, Noblesville, Lafayette, and Valparaiso. Ms. Dottenwhy has gained extensive knowledge of GIS-based data collection and GPS technology, tree and palm identification, and tree risk assessment. Accordingly, she has developed a thorough understanding of the role tree inventories play in urban forest management. She is proficient at writing urban and community forestry management plans. Ms. Dottenwhy has coordinated the collection of reference city data for the development of i-Tree Streets (previously referred to as STRATUM) in Boise, Idaho; Honolulu, Hawaii; Indianapolis, Indiana; and Orlando, Florida. i-Tree Streets is the U.S. Forest Service's state-of-the-art, peer reviewed, and urban and community forestry inventory analysis and benefits assessment tool. With the experience Ms. Dottenwhy gained in reference city data collection, she has written resource analysis reports for Chattanooga, Tennessee; St. Louis, Missouri; and Forest Park in St. Louis. The data analysis in each report is based on the community's reported forest structure and benefit assessment provided by i-Tree Streets. Ms. Dottenwhy has also coordinated and managed the fieldwork and data collection of the Indiana Statewide Urban Sample Inventory (SUSI) for the Indiana DNR Community and Urban Forestry program. The SUSI project resulted in a statewide



assessment of the structure, function, and value of Indiana's urban forests through the utilization of i-Tree Streets. In addition to these project management responsibilities, Ms. Dottenwhy also consults with the Town of Avon, City of Beech Grove, and Town of Glenwood—all in Indiana—concerning the management of their public tree resources. Ms. Dottenwhy is a Certified Arborist (IN-3190A) through the International Society of Arboriculture, and a member of the Indiana Arborist Association, Indiana Urban Forestry Council, Indiana Park and Recreation Association, and Society of Municipal Arborists. She is also a graduate of the Municipal Forestry Institute where she has learned unique leadership and professional development skills that will help in taking urban forestry programs she consults with to the next level. Ms. Dottenwhy is a graduate of Purdue University earning a Bachelor of Science degree in natural resource management with the focus of human dimensions and communication.

**Reid Gibson** is an inventory arborist with Davey Resource Group and supports many of their urban forestry projects. As an inventory arborist, he utilizes his tree identification and risk assessment skills in combination with pen-based tablet computers and GPS technology to perform tree inventories. Prior to joining Davey, Mr. Gibson received extensive experience with urban trees and plants while working at a nursery, where he acted as a sales representative and a spray technician overseeing more than 40 greenhouses. Mr. Gibson has undertaken and supervised invasive species management and control in Turkey Run and Shades State Parks in Indiana. He has been trained in traditional forest management concepts including silvicultural, harvesting strategies, and planting programs. Through Davey, he has also gained knowledge of tree risk assessment, as well as communicating the importance of trees as a resource to municipal leaders, parks managers, the public, and other entities. Mr. Gibson earned his Bachelor of Science degree in natural resources and environmental sciences with a concentration in forest science from the University of Illinois in Urbana-Champaign.

**Joseph Gregory** is an urban forester and Coordinator of Urban Forestry Services for Davey's Natural Resource Consulting group. Mr. Gregory is responsible for oversight of Davey's urban forestry related projects, including supporting business development, staffing, scheduling, and managing tree inventory projects, performing quality control checks, and providing training and professional development opportunities for Davey's urban forestry staff. He has extensive experience with GIS and GPS technologies, several types of field data collection computers/units, tree inventories, urban tree risk assessment, landscape tree appraisals, and the i-Tree suite of software. In the cities of Kent, Ohio; Minneapolis, Minnesota; and Nebraska City, Nebraska, Mr. Gregory oversaw data collection for incorporation into the U.S. Forest Service's i-Tree Eco and i-Tree Streets. The i-Tree Eco and i-Tree Streets models are components of the U.S. Forest Service's state-of-the-art, peer reviewed, urban and community forestry analysis and benefits assessment software suite called i-Tree. Mr. Gregory has coordinated numerous municipal inventory projects throughout the United States, including Orlando, Florida; New York, New York; Charlotte, North Carolina; and Pittsburgh, Pennsylvania. He is an International Society of Arboriculture Certified Arborist and Municipal Specialist (OH-1420AM), and a 2006 participant of the Society of Municipal Arborist's Municipal Forester Institute. Mr. Gregory joined Davey in 2001 and graduated from Kent State University with a Bachelor of Science degree in conservation.

**Skip Kincaid** is a senior consulting urban forester providing assistance to governments, businesses, utilities, attorneys, architects, and engineers with the performance of tree appraisals/forensics; hazard and risk tree assessments; storm damage assessment projects; tree preservation plans on construction sites; urban forestry master plans; ordinance writing; and expert witness testimony. Mr. Kincaid has a wide range of urban forestry experience, including the completion of several tree inventory projects and the preparation of urban forest management plans, tree preservation plans, municipal ordinances, and county tree preservation standards for road and sidewalk construction. He has assisted several communities with the creation and guidance of advisory boards and meets regularly with elected officials, municipal staff, and volunteers to advance their local urban forestry programs. He completed inventories at the Gateway Arch grounds in St. Louis, Missouri and at several colleges and universities, including Washington University, St. Louis University, and the University of Missouri campuses in St. Louis and Kansas City. He also completed a tree inventory for the historic 1,300-acre Forest Park in St. Louis, guided the creation of a non-profit nursery and urban forestry



advocacy group, and served terms as Chairman of the Missouri Community Forestry Council. Mr. Kincaid was appointed by the Secretary of Agriculture to serve on the National Urban and Community Forestry Advisory Council and also serves on several committees with the USDA Forest Service, International Society of Arboriculture (ISA), and Society of Municipal Arborists. He is an ISA Board Certified Master Arborist and Municipal Specialist (MW-0155BM) and a SAF Certified Forester (#1516). Mr. Kincaid received a Bachelor of Science degree in forest management and a Master of Science degree in forest economics and silviculture, both from the University of Missouri in Columbia.

**Jesse Kirk** is an inventory arborist with Davey Resource Group. In the summer of 2010, he participated in a large i-Tree Eco project in the greater Kansas City region where he gained valuable experience with handheld data collection units, GPS technology, tree measurement, and tree and shrub identification. Prior to joining Davey Resource Group, Mr. Kirk spent many years working on a Christmas tree farm and performing maintenance at a private housing community where one of his primary duties was removing dead or potentially hazardous trees and limbs. Mr. Kirk graduated from Kansas State University with a Bachelor of Science degree in conservation biology.

**Chris Kort** is an inventory arborist with Davey Resource Group. Mr. Kort conducts urban tree inventory projects using GIS and GPS equipment. He has experience working with the United States Department of Agriculture in the Asian Longhorned Beetle Eradication Program in Worcester, Massachusetts, where he was responsible for identifying various species of at-risk trees. Once identified and inventoried, Mr. Kort performed a thorough survey of the tree's condition to determine whether it had been infested. Mr. Kort graduated from the University of Wisconsin-Stevens Point with a Bachelor of Science degree in forest recreation.

**Kasey Krouse** is an urban forester and biologist with Davey Resource Group. His urban forestry duties include conducting municipal and park tree inventories. He has experience with GIS-based, pen tablet computers, and handheld PDA data collection units, as well as GPS technology. He has served as project manager for public tree inventories in Ann Arbor, Michigan; Lower Merion, Pennsylvania; Riverside, Illinois; Jackson, Tennessee; and Madison and Columbia City, Indiana. Mr. Krouse is also certified by the U.S. Forest Service to perform Forest Inventory Analysis (FIA) data collection for the State of Indiana in an effort to determine the current age and status of forests across the country. In addition, Mr. Krouse has also participated in the Sample Urban Statewide Inventory (SUSI) for the Indiana Department of Natural Resources Division of Forestry where he collected data in several Indiana cities and towns. The SUSI project assessed the health of Indiana's urban forests via a sample statewide inventory, the findings of which were analyzed using the i-Tree Streets application. i-Tree Streets, developed by the U.S. Forest Service, is a model used for analyzing benefits of urban street trees as well as the costs of managing them. Mr. Krouse also assists with ecological projects which include developing wetland mitigation planting plans; installing plants, shrubs, and trees in mitigation wetlands; implementing invasive species management plans; and surveying stockpile measurements for aggregate quarries. Prior to joining Davey, Mr. Krouse conducted research on the effects of herbicides on herbaceous species for the Urban Forestry Department at Purdue University, and has also served as a wildlife technician for graduate students in the Natural Resource Department at Purdue. He has studied abroad in Christchurch, New Zealand where he evaluated plantation forestry practices in the South Pacific. He is an International Society of Arboriculture Certified Arborist (IN-3243A), and was a recipient of the TREE Fund's Felix Memorial Scholarship in 2005. Mr. Krouse is also a graduate of the Davey Institute of Tree Sciences, a four-week comprehensive training program developed by founder John Davey. Mr. Krouse graduated from Purdue University with a Bachelor of Science degree in forestry, specializing in urban forestry and international studies.

**Ryan McCartney** is an inventory arborist for Davey Resource Group where he utilizes his tree identification skills in combination with GPS technology and pen-based tablet computers to perform tree inventories. Prior to joining Davey, Mr. McCartney gained experience in the field of forestry through work for Alaska State Parks where he was responsible for providing visitors with knowledge about the forest, specific trees, and the



interactions that occur between living and nonliving organisms, as well as vegetation and tree maintenance throughout the park. His time with Davey has focused on applying the concepts of urban forestry management. He has gained valuable information on public tree policies, performing tree risk assessments, and interactions with local communities. Mr. McCartney gained his Bachelor of Science degree in public affairs with a focus in environmental management from the School of Public and Environmental Affairs at Indiana University.

**Cory Meyer** is an urban forester with Davey Resource Group. Mr. Meyer conducts computerized tree inventory projects for municipalities, parks, zoos, and golf courses. He has performed public tree inventories for the cities of Platteville, Wisconsin; Burlington, Iowa; Auburn Hills, Michigan; Charlotte, North Carolina; Weatherby Lake, Missouri; and Raleigh, North Carolina. He has gained extensive knowledge of GIS-based data collection units and GPS technology, tree identification, and tree risk assessment. He is an International Society of Arboriculture Certified Arborist (MW-5131A) based out of Missouri. Prior to joining Davey Resource Group, Mr. Meyer worked with the Missouri Department of Conservation to aid in a re-vegetation project on Smithville Lake. While on the job, he worked to restore the natural ecosystem by transplanting vegetation, controlling invasive species, and managing fisheries. Mr. Meyer is a 2010 graduate of the University of Missouri where he obtained a Bachelor of Science degree in both forestry and fisheries/wildlife.

**Jon Schmidt** is an urban forester with Davey Resource Group. Mr. Schmidt utilizes his knowledge of arboriculture and GIS-based computer software to conduct urban forest inventories. Projects with Davey Resource Group include an Asian Longhorned Beetle survey in Worcester, Massachusetts and a street tree inventory in Raleigh, North Carolina. Prior to joining Davey Resource Group, Mr. Schmidt tested new urban forest inventory software on a project in Hobart, Wisconsin. He also worked for a tree care company in Denver, Colorado where he performed pesticide applications, climbing, injections, pruning, and planting. He is a Certified Arborist (WI-0869A) with the International Society of Arboriculture. Mr. Schmidt graduated from the University of Wisconsin Stevens Point with a Bachelor of Science degree in urban forestry.

**Benjamin Schuplin** is a field technician and inventory arborist with Davey Resource Group. His ecological duties include assistance with a variety of natural resource projects, including invasive species treatment, bat mist-net surveys, wetlands studies, field data collection, and ecological surveys on sites throughout Ohio and adjoining states. His urban forestry duties include conducting municipal and park tree inventories throughout the U.S. He has experience with GPS and GIS systems and is proficient at woody plant identification. He has worked on ecological projects in Nelsonville, Medina, Gates Mills, and Conneaut, Ohio. Prior to joining Davey, Mr. Schuplin performed biological sampling to assess stream water quality for the Ohio Environmental Protection Agency, Division of Surface Water. He is proficient with the Index of Biotic Integrity (IBI) and the Qualitative Habitat Evaluation Index (QHEI) used to set minimum criteria index scores for use designations in water quality standards in 2010. In 2008, he was involved with monitoring the progression of invasive emerald ash borer in the Lake Erie islands and protecting the populations of endangered Lake Erie water snakes for research facility Stone Laboratory. Mr. Schuplin received a Bachelor of Science degree in natural resources and environmental sciences with a concentration in forest ecosystem management from The Ohio State University.



## Experience and References

Davey Resource Group has conducted more than 300 municipal urban forestry projects, the vast majority involving tree inventories, management plans, natural resource assessments, and installation of tree management software. Projects for the following communities and institutions demonstrate our versatility and ability to provide urban forestry services in a timely and efficient manner with an unwavering focus on quality.

### KV Pharmaceutical, Bridgeton, Missouri

**Contact:** Kurt Buchholz 314-369-2362

Davey Resource Group performed an inventory of trees and shrubs for KV Pharmaceutical in Bridgeton. The project, which encompassed three separate corporate campuses, utilized pen tablet computers to systematically record the relevant attributes of all woody landscape plants on site. Nearly 4,500 trees and shrubs were collected and located using a combination of GIS and GPS technology. A woody landscape plant management plan was written to provide KV Pharmaceutical with a defined course of action for managing their tree and shrub populations. Asset Manager software was included with the inventory to further enhance KV Pharmaceutical's ability to manage their important woody resources and maintain an updated inventory.

### City of Clayton, Missouri

**Contact:** Gary Scheipeter 314-290-8640

Davey Resource Group performed a street tree inventory for the City of Clayton. The inventory included a comprehensive assessment of the size, health, and structure of approximately 7,900 public street trees. Additional information, such as the presence of utility lines, damage to hardscape, and growing space location, were among other data recorded for each tree. Handheld computers were used to collect data about each tree. An urban forest management plan was provided and is designed to assist in urban forest management by outlining pruning schedules and advising on hazard tree management and planting program development. The final work product included a full data analysis, the management plan, and training of City staff in the use of handheld computers to ensure that they could continually update the inventory data.

### Oak Knoll Park, City of Clayton, Missouri

**Contact:** Susan Renard 312-290-8554

Davey Resource Group conducted a tree inventory for Oak Knoll Park in the City of Clayton. Approximately 650 trees were inspected and input into the inventory database. Data collection was performed using pen tablet computers. Tree locations were determined using a combination of GIS and GPS technology. The inventory data were delivered to the City as a GIS shapefile. A large wall map of the tree locations representing condition and maintenance recommendations was also provided.

### City of Creve Coeur, Missouri

**Contact:** Doug Seeley 341-402-2041

Davey Resource Group performed a public park tree inventory in the City of Creve Coeur. This was the second phase of a complete public tree inventory adding to their street tree inventory which Davey had completed earlier. Using pen tablet computers, data were collected in seven different city parks. Park tree locations were determined using a combination of GIS and GPS technology. The inventory data were delivered to the City in a comprehensive five-year management plan and one large-format wall map.



**City of Dardenne Prairie, Missouri**

**Contact:**

**Bob Easley**

**636-368-1008**

Davey Resource Group conducted a citywide public tree inventory in Dardenne Prairie. Approximately 3,000 trees were inspected along public streets and in parks. The inventory provided a comprehensive assessment of the size, health, and structure of street and park trees. Two parks were inventoried with particular concentration of severe risk trees along a three-mile trail system. All data were collected using pen tablet computers. Tree locations were determined using a combination of GIS and GPS technology. Upon completion of the public tree inventory, Dardenne Prairie received GIS shapefile data, an Excel™ spreadsheet, and an Access™ database. An urban forest management plan was prepared based on the findings of the tree inventory. This document provided a five-year plan of maintenance activities designed to reduce potential hazards. These activities included cyclical pruning, small tree pruning, and annual tree planting programs.

**City of Des Peres, Missouri**

**Contact:**

**Steve Braddock**

**314-835-6158**

A computerized tree inventory of the City's four main public parks was conducted. All tree data were collected using pen tablet computers and tree locations were determined using a combination of GIS and GPS technology. Data were collected in order to evaluate the condition of the community's publicly owned trees, to calculate hazard tree ratings, to determine a valuation for each tree, and to establish a benchmark for planning Des Peres' urban forest in the future. Following the inventory, the tree data were analyzed and an urban forest management plan that encompasses a five-year plan of activities was written for the City. At the completion of the project, Davey conducted a one-day training seminar and presented the findings to the City.

**City of Fenton, Missouri**

**Contact:**

**Nancy Battersby**

**636-343-0067**

Davey Resource Group conducted a street tree inventory for the City of Fenton. Over 1,600 street trees were mapped and assessed along the public streets and rights-of-way in this suburban community. Pen tablet computers with geo-referenced aerial photos were used to map tree locations. Trees were evaluated based on several attribute categories, including condition and maintenance. An electronic tree layer that linked tree locations with the attribute data collected during the inventory was then added to the City's GIS basemap. The data were processed, analyzed, and incorporated into an urban forest management plan that enables Fenton to manage their urban forest resources more efficiently. The management plan presents a comprehensive plan of maintenance activities designed to reduce tree risk, create a cyclical pruning program, and establish an annual tree planting program. The inventory results are used by the City of Fenton's Public Works Department to efficiently manage this valuable resource.

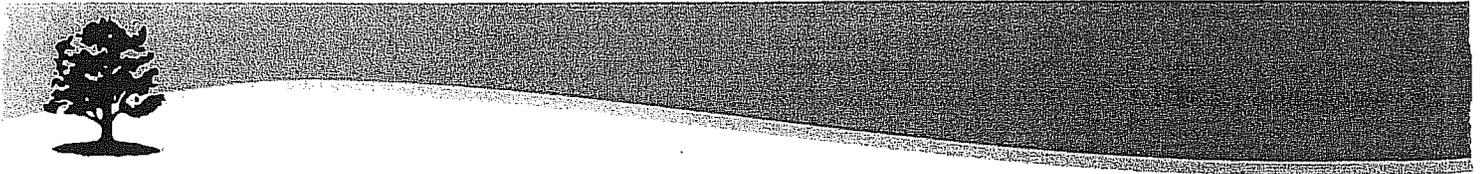
**City of Joplin, Missouri**

**Contact:**

**Nathan Turner**

**417-624-0820, ext. 584**

Davey Resource Group conducted an arboricultural training session for City of Joplin personnel. Employees from the Parks Department and Public Works Department attended the two-day session with topics that were of importance to municipal workers. The training was designed and led by a Davey senior consulting urban forester. Customized training materials included the use of PowerPoint™ presentations, videos, and a seven-chapter manual. The sessions covered topics that included basic tree biology, planting, mulching, watering, and pruning. Additional topics included tree risk assessment and storm damage assessment. An outdoor session provided hands-on training for pruning and tree risk assessment topics. A short exam provided an opportunity to reinforce the learned material.



**Kansas City Zoo, Kansas City, Missouri**

**Contact:** Bryn Tackle 816-513-4641

Davey Resource Group conducted a landscape tree inventory for the Kansas City Zoo. The inventory provided a comprehensive assessment of the size, health, and structure of approximately 1,790 trees and stumps. The data were collected using pen tablet computers. Tree locations were determined using a combination of GIS and GPS technology. At the conclusion of the inventory, Kansas City Zoo received GIS shapefile data, an Excel™ spreadsheet, and an Access™ database. Additionally, Davey created an inventory summary report presenting the results of the inventory.

**Mid-America Regional Council (MARC), Kansas City, Missouri**

**Contact:** Kassie Shelton 816-701-8233

Davey Resource Group conducted an i-Tree Eco inventory of 350 plots across the 9-county Kansas City metro region. The project was spearheaded by partnerships between the Kansas Forest Service, Missouri Department of Conservation, MARC, and Davey, and was funded with a U.S. Forest Service competitive grant. Davey provided two ISA Certified Arborists as project managers and trained and supervised two field technicians provided by MARC. Kansas Forest Service assisted with additional quality control of 10% of the plots. The U.S. Forest Service is providing additional data analysis by applying their i-Tree Hydro model on the Blue River Watershed, futuristic "Grow Out" modeling at 10-, 25-, and 50-year intervals, and additional i-Tree Eco analysis based on land use conversion. Upon completion of the project, all partners will work to promote the results in various educational formats.

**Raytown, Missouri**

**Contact:** Craig Shafar 816-358-4100

Davey Resource Group conducted a computerized tree inventory for the City of Raytown. Approximately 2,000 trees were collected in Raytown's parks and public spaces. The inventory data were collected using pen tablet computers. Tree locations were determined using a combination of GIS and GPS technology. Raytown received tree data as an ESRI® shapefile, an Access™ database, and an Excel™ spreadsheet. An executive summary of the inventory results was also provided.

**Bellefontaine Cemetery, St. Louis, Missouri**

**Contact:** Kevin Hunter 314-381-0750

Davey Resource Group conducted a landscape tree and shrub inventory for Bellefontaine Cemetery. The inventory provided a comprehensive assessment of the size, health, and structure of approximately 5,200 trees and shrubs. The data were collected using pen tablet computers. Tree locations were determined using GIS and GPS technology. Once the inventory was completed, the data were provided to the Cemetery in Davey's customized Asset Manager software program. An urban forest management plan was also provided. The management plan is designed to assist in landscape tree management by outlining pruning schedules and advising on hazard tree management and planting program development.



### **City of St. Louis, Missouri**

**Contact:** **Jamie Frank** **314-289-5316**

The City of St. Louis commissioned a street tree inventory in 1990. The database had not been regularly updated. In 2009, the City of St. Louis selected Davey Resource Group to conduct a cost-benefit analysis of the City's public trees with the objective that documenting the numerous environmental services that trees provide would in turn lead to budget dollars being allocated for an updated GIS-based street tree inventory. Davey used i-Tree Streets software to complete a comprehensive municipal forest resource analysis report for the City. The report quantifies the benefits that St. Louis' street trees provide to the City and the region, and expresses the benefits in terms of dollars. This effort resulted in the City receiving a state-of-the-art structural and cost-benefit analysis about the City's urban forest and urban forestry management program. A copy of the final report can be found on the City of St. Louis' website at [http://www.stlouis.missouri.org/citygov/parks/forestry\\_div/tree.html](http://www.stlouis.missouri.org/citygov/parks/forestry_div/tree.html).

### **Forest Park, St. Louis, Missouri**

**Contact:** **Bill Reininger** **314-367-7275**

Davey Resource Group completed a comprehensive GIS-based tree inventory at the 1,300-acre historic Forest Park located in St. Louis. Forest Park Forever, a non-profit organization that manages the park in partnership with the City of St. Louis, contracted Davey to inventory over 14,000 trees in the mowed and manicured areas. Trees were mapped and assessed utilizing pen tablet computers with geo-referenced aerial photos. The final data were presented in a format that was compatible with software in use by Forest Park Forever and the City of St. Louis Forestry Division. Final work products included maps, shapefiles, full data analysis, and a management plan. The inventory results are used by both agencies to efficiently manage this unique resource, and serve as a valuable tool in the renaissance of this premier urban park.

### **Jefferson National Expansion Memorial at Gateway Arch, St. Louis, Missouri**

**Contact:** **Jim Jacobs** **314-655-1781**

Over 2,000 trees were mapped and assessed at this national monument located on the banks of the Mississippi River in downtown St. Louis. Davey Resource Group utilized pen tablet computers with geo-referenced aerial photos to map tree locations and assess each tree within the landscape. Data were collected in order to evaluate the condition of trees, calculate tree risk ratings, determine a valuation for each tree, and establish a benchmark prior to developing a long-term plan for this premier urban forest. Following the inventory, the tree data were analyzed and an urban forest management plan was written for the National Park Service. Upon completion of the management plan and updated map, Davey conducted a seminar and presented the findings to the National Park Service staff. The inventory database and map are updated on a regular basis by the staff and serve as valuable tools to manage this visible urban park.

### **University of Missouri, St. Louis and Kansas City Campuses, Missouri**

**Contact:** **Norm Dalton (St. Louis Campus)** **314-516-6323**

**Contact:** **Steve Jenks (Kansas City Campus)** **816-235-1348**

Computerized GIS-based tree inventories of the University of Missouri's two urban campuses were conducted by Davey Resource Group. All tree data were collected using pen tablet computers and tree locations were determined using a combination of GIS and GPS technology. Both campuses were in need of professional consulting services after a series of ice storms caused major damage. Data were collected in order to evaluate the condition of the University's trees, recommend maintenance needs, and establish a benchmark prior to developing a forestry management plan for each campus. Following each inventory, the tree data were analyzed and an urban forest management plan was prepared that included prioritized management recommendations. Both campuses are using the information to systematically perform the recommended activities and are updating their inventory data as tree maintenance work is conducted.



**Washington University, St. Louis, Missouri**

**Contact:**

**Kent Theiling**

**314-935-4533**

The installation of a telecommunications line threatened several large pin oaks that formed part of an historic allée along the main entrance to this prestigious university campus. The trees were planted shortly after the 1904 World's Fair that was held nearby. Davey Resource Group prepared a tree protection plan for the University after meeting with their design team and the construction contractor. AutoCAD® drawings provided by the project engineer were used as a basemap to create the final tree protection plan. Originally, the project planned to remove 12 trees, but the planning process reduced this to 1. The final plan included protection specifications that included fencing of critical root zones, root pruning where needed, aeration, chemical treatments to enhance root development, and a prescribed watering regimen. All trees survived the construction process that occurred over a 12-month period.

**St. Louis Zoo, Missouri**

**Contact:**

**Tony Range**

**314-646-4675**

With over 3 million visitors annually, the St. Louis Zoo is a major tourist attraction and the trees are a vital component of the infrastructure. A computerized GIS-based tree inventory of the Zoo's grounds was conducted by Davey staff. Over 2,000 trees were collected using pen tablet computers and tree locations were determined using a combination of GIS and GPS technology. All trees were inventoried along walking paths, public areas, and within the animal exhibits. Data were collected in order to evaluate the condition of the Zoo's trees, recommended maintenance needs, and establish a benchmark for future planning. Following the inventory, the tree data were analyzed and an urban forest management plan that encompasses a three-year plan of activities was written for the Zoo. The completed inventory database was installed into Davey's Asset Manager software program. This software includes a GIS module for viewing and manipulating the electronic maps of the Zoo with all of the tree locations. This software provides the Zoo with the functional capabilities needed to implement its tree management program and to run its day-to-day maintenance activities. Upon completion of the entire project, Davey's project manager gave a presentation to the Zoo staff, managers, volunteers, and board members on the inventory results and management recommendations.

**City of Sedalia, Missouri**

**Contact:**

**Ellen Cross**

**660-827-3000**

Davey Resource Group performed a citywide park tree inventory for the City of Sedalia, Missouri. Using a combination of GIS and GPS technology, approximately 900 park trees were evaluated for species, size, health, and risk rating. The information obtained was used to recommend and prioritize maintenance activities for the park trees. Additional information, such as the presence of utility lines, clearance issues, and growing space location, were among other data recorded for each tree. Upon completion of the tree inventory, data were converted to ESRI® shapefiles, an Excel™ spreadsheet, and an Access™ database. In addition, Davey converted all tree inventory data to an i-Tree Streets database, which allows the City to quantify tree benefits such as stormwater reduction, air quality improvement, energy savings, CO<sub>2</sub> intake, and other aesthetic benefits. Davey also developed a park tree management plan that summarized the findings from the inventory and provided the City with a five-year comprehensive plan for managing its park trees. Davey Resource Group also conducted a one-day training session for city managers and personnel that included proper planting practices, proper pruning practices, tree risk assessment, and tree biology.



**Missouri State University, Springfield, Missouri**

**Contact:** **Guy DeVault** **417-836-5441**

A computerized GIS-based tree inventory of the University's main campus was conducted. All tree data were collected using pen tablet computers and tree locations were determined using a combination of GIS and GPS technology. Prior to the inventory, a severe ice storm damaged 90% of the trees and caused 140 trees to be removed. Data were collected in order to evaluate the condition of the University's trees, recommended maintenance needs, and to establish a benchmark prior to developing a long-term master tree planting plan for Missouri State University's urban forest. Following the inventory, the tree data were analyzed and an urban forest management plan that encompasses a three-year plan of activity was written for the University. The completed inventory database was installed into Davey's Asset Manager software program. This software includes a GIS module for viewing and manipulating the electronic maps of the University with all of the tree locations. This software provides the University with the functional capabilities needed to implement its campus tree management program and to run its day-to-day maintenance activities.

**City of Town & Country, Missouri**

**Contact:** **Craig Wilde** **341-432-6606**

Davey Resource Group performed a public tree inventory for the City of Town & Country. This project was completed in three phases, resulting in a complete street tree inventory of over 4,500 trees, stumps, and planting sites, and a park tree inventory of three major parks within the City. The inventory data were collected using pen tablet computers. Tree locations were determined using a combination of GIS and GPS technology. The City of Town & Country received tree inventory data, an executive summary, and public tree inventory data reports at the conclusion of each phase of the street tree inventory. A five-year management plan for the park trees was also delivered.

**City of University City, Missouri**

**Contact:** **James Crowe** **314-505-8619**

Davey Resource Group developed language for a new tree ordinance for University City. This large St. Louis suburb has a long history of a strong community forestry program. However, they had no all-inclusive ordinance that organized the forestry program's goals, and they also had a strong need to create ordinance language that would protect trees on sites planned for development and re-development. After several meetings with municipal staff, elected officials, appointed board members, and residents, a new ordinance was written and adopted by City Council. The new tree ordinance granted authority for various parts of the community forest to specific City departments and new guidelines were established for the protection or replacement of trees on proposed development sites.

**City of Washington, Missouri**

**Contact:** **Josh Pedersen** **630-390-1080**

A computerized tree inventory of the City's nine main public parks was conducted. All tree data were collected using pen tablet computers, and tree locations were determined using a combination of GIS and GPS technology. Data were collected in order to evaluate the condition of the community's publicly owned trees, to calculate hazard tree ratings, to determine a valuation for each tree, and to establish a benchmark prior to developing a long-term plan for Washington's urban forest. Following the inventory, the tree data were analyzed and an urban forest management plan that encompasses a five-year plan of activities was written for the City. Upon completion of the plan, Davey conducted a one-day training seminar and presented the findings to the City. The completed inventory database was installed into Davey's Asset Manager software program. This software includes a GIS module for viewing and manipulating the electronic maps of each park with all of the tree locations. This software provides the City with the functional capabilities needed to implement its park tree management program and to run its day-to-day maintenance activities.



**City of Webster Groves, Missouri**

**Contact:**

**Shawnell Faber**

**314-963-5438**

Davey Resource Group prepared language for a new tree ordinance for the City of Webster Groves. This suburban community has a strong sense of livability due, in part, to their tree-lined streets and well-managed parks. The City's Parks Department and Green Space Commission realized a need for a document that spelled out specific management authority for each component of their community forest. Tree protection issues were arising with many new developments, but no document provided clear direction on how to deal with those issues. After several meetings with municipal staff, elected officials, appointed board members, and residents, a new ordinance was written and adopted by City Council. The tree ordinance granted authority for various parts of the community forest to specific City departments, and new guidelines were established for the protection or replacement of trees on proposed development sites.

**Wildwood, Missouri**

**Contact:**

**Joanna Browning**

**636-458-0440**

Davey Resource Group has performed three phases of a GIS-based tree inventory for the City of Wildwood, Missouri, with a total of approximately 4,500 trees, stumps, and planting spaces inventoried to date. Inventory data were collected utilizing pen tablet computers. Tree locations were recorded using a combination of GIS and GPS technology. At the conclusion of each phase, data were delivered in shapefile format and a tree inventory summary report was written to define tree population characteristics and emphasize trends. The goal of this project is to conduct a 100% street tree inventory through the phasing of priority areas as funding becomes available.

**BILL NO.** \_\_\_\_\_

**ORDINANCE NO.** \_\_\_\_\_

**AN ORDINANCE APPROVING AND ACCEPTING AN AGREEMENT BY AND BETWEEN THE CITY OF SEDALIA, MISSOURI AND MUNICIPAL SALES, INC. FOR THE CHEMICAL ROOT CONTROL OF SANITARY SEWER LINES.**

**WHEREAS**, The City of Sedalia, Missouri, received a proposal from Municipal Sales, Inc.; under which the City of Sedalia, Missouri, shall give the sum and amount of Fifty-two Thousand, Seven Hundred Twenty Dollars and Seventy-five Cents (\$52,720.75) to Municipal Sales, Inc. for the Chemical Root Control of Sanitary Sewer Lines contained in Project No. 2012-05, dated August 22, 2012 as described in the proposed agreement attached as Exhibit A and incorporated by reference as though the proposed agreement were set forth herein; and

**WHEREAS**, prior to Municipal Sales, Inc. receiving the notice to proceed from the City, said company shall provide proof that it has registered as foreign corporation authorized to do business in the State of Missouri with the Missouri Secretary of State's office.

**NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SEDALIA, MISSOURI**, as follows:

**Section 1.** The Council of the City of Sedalia, Missouri, hereby approves and accepts the agreement by and between the City of Sedalia, Missouri, and Municipal Sales, Inc. in substantively the same form and content as the agreement has been proposed and provided that the Municipal Sales, Inc. provides proof that that it has registered as foreign corporation authorized to do business in the State of Missouri with the Missouri Secretary of State's office prior to receiving the notice to proceed by the City.

**Section 2.** The City Administrator is authorized and directed to execute and the City Clerk is hereby authorized and directed to attest and fix the seal of the City of Sedalia, Missouri, on the documents in substantively the same form and content as they have been proposed.

**Section 3.** The City Clerk is hereby directed to file in her office a duplicate or copy of the documents after they have been executed by the parties or their duly authorized representatives.

**Section 4.** This ordinance shall take effect and be in full force and effect from and after its passage and approval.

Read two times by title, copies of the proposed ordinance having been made available for public inspection prior to the time the bill is under consideration by the Council and passed by the Council of the City of Sedalia, Missouri this 15<sup>th</sup> day of October 2012.

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Presiding Officer of the Council

Approved by the Mayor of said City this 15<sup>th</sup> day of October 2012.

ATTEST:

\_\_\_\_\_  
Mary Elaine Horn, Mayor

\_\_\_\_\_  
Arlene Silvey, MRCC  
City Clerk

CITY OF  
SEDALIA, MISSOURI

NOTICE TO CONTRACTORS  
PROPOSAL, CONTRACT, BOND, AND SPECIFICATIONS

FOR  
**ROOT CONTROL PROJECT**

PROJECT NO. 2012 - 05

AUGUST 22, 2012

BIDDER: MUNICIPAL SALES, INC.

ADDRESS: P.O. Box 4743

QUEENSBURY, W4 12804

TELEPHONE NUMBER: 518/ 747-2044

DATE: 09/13/12

PROPOSAL

**TO THE CITY OF SEDALIA, MISSOURI:**

Pursuant to and in compliance with the Notice to Contractors and having examined the plans and specifications with related documents and the site(s) of the proposed work, the undersigned bidder proposes and agrees, if this proposal is accepted, to furnish all labor, materials, tools, supplies, equipment and supervision and to do all other work necessary for the **ROOT CONTROL, Project 2012-05, dated August 22, 2012**, as noted in these contract documents for the following price(s):

**Item**

**Estimated**

Please see the tables listed below to determine the bid price for each package.

Package	\$/linear foot -8"	\$/linear foot - 10"	\$/linear foot - 12"
Package A	1.45	—	—
Package B	1.40	1.50	1.65
Package C	1.40	—	—

**TOTAL AMOUNT OF BID:** \$ 52,720.75

In the event that additions to the work covered by this proposal are required, the undersigned hereby proposes and agrees that the following unit prices will prevail for the following additions:

Bidder acknowledges receipt of the following addenda, which has been considered in the preparation of this bid:

Addendum No. None  
Addendum No. \_\_\_\_\_  
Addendum No. \_\_\_\_\_  
Addendum No. \_\_\_\_\_

Dated: \_\_\_\_\_  
Dated: \_\_\_\_\_  
Dated: \_\_\_\_\_  
Dated: \_\_\_\_\_

The undersigned agrees, if this proposal is accepted, to complete the work within **a period of 60 calendar days** from the date of the Notice to Proceed.

NAME OF BIDDER: MUNICIPAL SALES, INC.

BY: Norman B. Hibbison  
Norman B. Hibbison

TITLE: VP

ADDRESS: P.O. Box 4743  
Queensbury, NY 12804

DATE: 9/13/12

CONTRACT AGREEMENT

STATE OF MISSOURI  
COUNTY OF PETTIS

THIS AGREEMENT AND INDENTURE MADE AND ENTERED INTO THIS, the \_\_\_\_\_ day of \_\_\_\_\_, 2012 by and between the CITY OF SEDALIA, MISSOURI.

Party of the first part, termed in this agreement and the Contract Documents as the "CITY", and \_\_\_\_\_ Party of the second part, termed in this agreement and the Contract Documents as the "CONTRACTOR".

WITNESSETH:

THAT, WHEREAS, the City has heretofore caused to be prepared certain contract documents for furnishing material, personnel and performing work therein fully described, and the Contractor did, on the \_\_\_\_\_ day of \_\_\_\_\_, 2012 file with the City a copy of said contract documents together with his offer and proposal to furnish said material and perform said work at the terms therein fully stated and set forth; and,

WHEREAS, the said contract documents accurately and fully described the terms and conditions upon which the contractor is willing to furnish the materials, personnel and perform the work called for by the said contract documents and in the manner and time of furnishing and performing same,

IT IS, THEREFORE, AGREED:

1. That a copy of said contract documents filed as aforesaid be attached hereto and that the same do in all particulars become the agreement and contract between the parties hereto in all matters and things set forth therein and described; and further, that both parties hereby accept and agree to the terms and conditions of said contract documents so filed for the **ROOT CONTROL PROJECT, Project 2012-05, dated August 22, 2012,**
2. The Contract Documents hereto annexed are made a part of this agreement and contract as fully and absolutely as if herein set out.
3. This contract is executed in four (4) copies.

IN WITNESS WHEREOF, the parties hereto have executed this contract on the day and year in this agreement first above written.

ATTEST:

CITY OF SEDALIA, MISSOURI  
(Party of the first part)

\_\_\_\_\_  
City Clerk

BY: \_\_\_\_\_  
Gary Edwards  
City Administrator

SEAL

(If a corporation)

ATTEST: \_\_\_\_\_  
Secretary

SIGNATURE OF CONTRACTOR  
(Party of the second part)

CONTRACTOR:

(CORPORATE SEAL)

BY: \_\_\_\_\_  
(Name & Title)

(If an individual or partnership)

CONTRACTOR: \_\_\_\_\_

BY: \_\_\_\_\_  
(Name & Title)

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 2012 before me personally appeared \_\_\_\_\_ to me known to be the person described in and who executed the foregoing instrument and acknowledged that he/she executed the same as his/her free act and deed.

In Testimony Whereof, I have hereunto set my hand and affixed my official seal at my office in \_\_\_\_\_, the day and year first above written.

\_\_\_\_\_  
Notary Public

My Commission Expires:  
\_\_\_\_\_

AFFIDAVIT

COMPLIANCE WITH THE WORK AUTHORIZATION LAW  
(as required by Section 285.530, Revised Statutes of Missouri)

As used in this Affidavit, the following terms shall have the following meanings:

**EMPLOYEE:**

Any person performing work or service of any kind or character for hire within the State of Missouri.

**FEDERAL WORK AUTHORIZATION PROGRAM:**

Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or an equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employee, under the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603.

**KNOWINGLY:**

A person acts knowingly or with knowledge,

- (a) with respect to the person's conduct or to attendant circumstances when the person is aware of the nature of the person's conduct or that those circumstances exist; or
- (b) with respect to a result of the person's conduct when the person is aware that the person's conduct is practically certain to cause that result.

**UNAUTHORIZED ALIEN:**

An alien who does not have the legal right or authorization under federal law to work in the United States, as defined in 8 U.S.C. 1324a(h)(3).

Before me, the undersigned Notary Public, in and for the County of \_\_\_\_\_, State  
of \_\_\_\_\_, personally came and appeared \_\_\_\_\_  
\_\_\_\_\_  
(Position) \_\_\_\_\_ of the \_\_\_\_\_  
(Name of the Company)

(a corporation) (a partnership) (a proprietorship) and after being duly sworn did depose and say that all provisions and requirements set out in Chapter 285.530 (2) Missouri Revised Statutes, have been fully satisfied and there has been no exception to the full and complete compliance with said provisions and requirements.

Contractor is enrolled in and participates in a federal work authorization program with respect to the employees working in connection with the following services contracted between Contractor and \_\_\_\_\_.

Contractor does not knowingly employ any person who is an unauthorized alien in connection with the contracted services set forth above.

Attached hereto is documentation affirming Contractor's enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services.

ROOT CONTROL PROJECT, PROJECT NO. 2012-05

located at in Sedalia, Pettis County, Missouri, and completed on the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
(Signature)

Subscribed and sworn to me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

My Commission expires: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

**PLEASE NOTE:**

Acceptable enrollment and participation documentation consists of the following 2 pages of the E-Verify Memorandum of Understanding:

- (1) A valid, completed copy of the first page identifying the Contractor; and
- (2) A valid copy of the signature page completed and signed by the Contractor, the Social Security Administration, and the Department of Homeland Security – Verification Division.

BILL NO. \_\_\_\_\_

ORDINANCE NO. \_\_\_\_\_

**AN ORDINANCE APPROVING AND ACCEPTING AN AGREEMENT BY AND BETWEEN THE CITY OF SEDALIA, MISSOURI AND FOLEY EQUIPMENT COMPANY FOR A MAINTENANCE PLAN FOR THE MUNICIPAL BUILDING EMERGENCY GENERATOR.**

WHEREAS, The City of Sedalia, Missouri, received a proposal from Foley Equipment Company under which the City of Sedalia, Missouri, shall pay an annual service price of Two Thousand Four Hundred Twenty-four Dollars (\$2,424.00) to Foley Equipment Company for a three year maintenance plan for the Municipal Building emergency generator as described in the proposed agreement attached as Exhibit A and incorporated by reference as though the proposed agreement were set forth herein.

**NOW THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE CITY OF SEDALIA, MISSOURI,** as follows:

**Section 1.** The Council of the City of Sedalia, Missouri, hereby approves and accepts the agreement by and between the City of Sedalia, Missouri, and Foley Equipment Company in substantively the same form and content as the agreement has been proposed.

**Section 2.** The City Administrator is authorized and directed to execute and the City Clerk is hereby authorized and directed to attest and fix the seal of the City of Sedalia, Missouri, on the documents in substantively the same form and content as they have been proposed.

**Section 3.** The City Clerk is hereby directed to file in her office a duplicate or copy of the documents after they have been executed by the parties or their duly authorized representatives.

**Section 4.** This ordinance shall take effect and be in full force and effect from and after its passage and approval.

Read two times by title, copies of the proposed ordinance having been made available for public inspection prior to the time the bill is under consideration by the Council and passed by the Council of the City of Sedalia, Missouri this 15<sup>th</sup> day of October 2012.

\_\_\_\_\_  
Presiding Officer of the Council

Approved by the Mayor of said City this 15<sup>th</sup> day of October 2012.

ATTEST:

\_\_\_\_\_  
Mary Elaine Horn, Mayor

\_\_\_\_\_  
Arlene Silvey, MRCC  
City Clerk



# FOLEY EQUIPMENT CO.

## Foley Maintenance Plan

### Electric Power Generation

(EVEN PAY PER SERVICE)

Customer:	City of Sedalia	Manufacturer:	CAT
Contact Person:	Gary Gerkins	Model:	3306
Telephone:	660-221-8822	Serial Number:	9NR02554
Address:	200 S. Osage, Sedalia MO 65301	Hour Meter:	370
E-Mail:	ggerken@cityofsedalia.com	Unit ID Number:	City Hall

This Agreement between Foley Equipment Company ("Foley") and ("Customer") shall be in effect from September 1, 2012 and shall terminate 36 months thereafter or upon Equipment reaching 620 hours of operation or 12 services, whichever comes first.

**SERVICES:**

Foley shall provide parts and labor to perform the applicable Foley Maintenance Plan (FMP) as defined in the Planned Maintenance Inspection Report. Customer agrees to allow Foley proper access to perform the services during normal business hours, unless otherwise agreed to in writing by Foley and contained within this agreement. If Customer requests work to be done on an overtime basis, Customer shall pay the differential between Foley's overtime and regular time charges. Customer will be furnished a copy of the Planned Maintenance Inspection Report detailing all items inspected, serviced, or replaced.

**SERVICE INTERVALS:**

These services will be performed quarterly. The first service will be performed Sept 2012, annual service. Foley will schedule services based off date & usage, we will contact Customer prior to dispatch to verify usage. Customer may contact Foley and schedule next service due should service interval occur sooner than expected. Foley is not responsible for any parts or labor for services at intervals less than quarterly. The KW is 250 and the voltage is 277/480 on this unit.

**PAYMENT:**

These services shall be provided for a Pay Per Service price of \$606.00 plus any applicable tax. Payment is due upon receipt of Foley's invoice.

**EXCLUSIONS:**

This agreement does not obligate Foley for any repair or cost of repairs as a direct, or indirect consequential result of this inspection. Travel time and mileage costs in excess of 12 round trips miles from a Foley Service location will be at an additional charge at Foley's current published rate. Parts and/or labor other than those specifically required to perform the services as defined in the Planned Maintenance Inspection Report will be an additional charge. Further, Foley will not be responsible for repairs or cost of repairs (labor, parts, travel time, or mileage) caused by fire, vandalism, theft, freezing, explosion, alterations, accidents, misuse of the equipment or abuse, negligence, riots, acts of God, failure to perform the manufacturer's recommended maintenance as set forth by the lube and maintenance guide or elsewhere, tire failure, or to auxiliary equipment attachments.

**ADDITIONAL SERVICES:**

If any additional services or repairs are recommended by Foley, Customer will be notified prior to the services being performed. Any services or repairs requested by Customer will be provided at Foley's then current rates for parts, labor and travel expenses. In addition to the services to be provided hereunder, Customer shall be entitled to any benefits and protections of warranties provided by Cat on the Equipment.

**TERMINATION:**

Customer may terminate this agreement at any time during its term with no termination fees by providing written notification to Foley. Such termination will not apply to services provided by Foley before notice was received by Foley. Frequent deviation from service interval schedule may result in termination of agreement at the sole discretion of Foley.

Customer shall make the Equipment available for service at the time and place as scheduled by Foley. Any malfunction of the service meter shall be reported to Foley within thirty (30) days of said malfunction else this Agreement shall be deemed null and void at the option of Foley.

**ADDITIONAL INCLUSIONS/EXCLUSIONS/COMMENTS:**

This is a 3-year agreement.

The above pricing includes 1 annual service per year which includes changing oil and filter, fuel filter, taking an oil, coolant, and fuel sample for analysis, and an inspection per the Foley inspection check sheets. This pricing also includes 3 quarterly inspections per year per the Foley inspection check sheets.

The Equipment is to be used by Customer exclusively and not subleased, loaned, or otherwise used by persons or entities other than Customer. Customer shall not alter the Equipment or affix any accessory thereto if such alteration or addition would impair the originally intended function or use or reduce the value of the Equipment. Foley shall be entitled to terminate this Agreement if the foregoing provisions are violated.

Foley is a vendor/independent contractor. Nothing herein shall create a partnership, joint venture or employment relationship between the parties. Customer may assign this Agreement, but only with the written consent of Foley. Any attempt to do so without such written consent shall be void and of no effect. Foley may assign this Agreement; but no such assignment shall relieve Foley from any liability hereunder. This Agreement may be amended at any time by an agreement in writing executed with the same formality as this Agreement. This Agreement may not be modified orally.

The parties to this Agreement shall execute and deliver all documents, provide all information, and take or refrain from taking action as may be necessary or appropriate to achieve the purposes of this Agreement.

This Agreement shall be binding upon and inure to the benefit of the parties hereto and their heirs, executors, administrators, successors, legal representatives and permitted assignees. This Agreement constitutes the entire agreement among the parties hereto pertaining to the subject matter hereof and supersedes all prior agreements and understandings pertaining thereto.

No failure by any party to insist upon the strict performance of any covenant, duty, agreement or condition of this Agreement or to exercise any right or remedy consequent upon a breach thereof shall constitute waiver of any such breach or any other covenant, duty, agreement or condition.

If any provision of this Agreement is or becomes invalid, illegal, or unenforceable in any respect, and if the rights and obligations of the parties to this Agreement will not be materially and adversely affected thereby, (a) such provision will be fully severable; (b) this Agreement will be construed and enforced as if such illegal, invalid, or unenforceable provision had never comprised a part hereof; (c) the remaining provisions of this Agreement will remain in full force and effect and not be affected by the illegal, invalid, or unenforceable provision or by its severance here from; and (d) in lieu of such illegal, invalid, or unenforceable provision there shall be added automatically as a part of this Agreement a legal, valid, and enforceable provision as similar in terms to such illegal, invalid, or unenforceable provision as is possible. This Agreement shall be construed in accordance with and governed by the internal laws of the State of Kansas, without regard to the principles of conflicts of law.

Any and all actions in law, equity, or otherwise arising under this Agreement, or in any manner from the transactions contemplated herein, shall be brought either in the U.S. District Court for the District of KS, sitting in Wichita, KS, or the 18th Judicial District, District Court, Sedgwick County, KS, and in no other court or jurisdiction. Each party hereto hereby consents to the jurisdiction of said courts. This contract shall be deemed to have been made in Wichita, KS. No provision of this Agreement shall be interpreted for or against any party hereto on the basis that such party was the draftsman of such provision; and no presumption or burden of proof shall arise disfavoring or favoring any party by virtue of the authorship of any of the provisions of this Agreement.

**FOLEY DOES NOT AUTHORIZE ANY PERSON TO CREATE FOR IT ANY OBLIGATION OR LIABILITY IN CONNECTION WITH THE EQUIPMENT, PARTS, OR SERVICES OTHER THAN THOSE EXPRESSLY SET FORTH HEREIN. FOLEY FURTHERMORE DISCLAIMS, AND CUSTOMER EXPRESSLY DISCLAIMS, ANY RELIANCE ON STATEMENTS MADE BY FOLEY OR ITS AGENTS. EXCEPT FOR ANY EXPRESS WARRANTIES EXTENDED IN WRITING BY CATERPILLAR, INC., THE EQUIPMENT, ALL PARTS, AND ALL SERVICES PROVIDED HEREUNDER ARE SOLD, LEASED, OR PROVIDED "AS IS" AND WITH ALL FAULTS. FOLEY MAKES NO WARRANTIES, EXPRESS OR IMPLIED, CONCERNING THE EQUIPMENT, PARTS, OR SERVICES, INCLUDING, WITHOUT LIMITATION, ANY WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR WARRANTY THAT THE EQUIPMENT IS IN COMPLIANCE WITH ANY APPLICABLE GOVERNMENTAL REGULATIONS, SPECIFICATIONS, OR REQUIREMENTS. PERFORMANCE OF THE REPAIRS OR ADJUSTMENTS IS THE EXCLUSIVE REMEDY UNDER ANY WARRANTY EXTENDED BY FOLEY.**

**CUSTOMER HEREBY WAIVES, AND FOLEY SHALL NOT BE LIABLE FOR, ANY CLAIM (INCLUDING ANY CLAIM BASED ON STRICT OR ABSOLUTE LIABILITY IN TORT) IT MIGHT HAVE AGAINST FOLEY FOR ANY LOSS, DAMAGE (INCLUDING INCIDENTAL OR CONSEQUENTIAL DAMAGE), OR EXPENSE CAUSED BY THE EQUIPMENT, PARTS, OR SERVICES. WITHOUT LIMITING THE FOREGOING, LOSS OF EQUIPMENT USE, INCONVENIENCE, STORAGE, LOSS OF TIME OR PAYMENT, DELAY PENALTIES, AND SUBSTITUTE RENTAL SHALL REMAIN THE SOLE RESPONSIBILITY OF CUSTOMER, AND FOLEY SHALL HAVE NO LIABILITY THEREFORE.**

IN WITNESS WHEREOF, the parties have executed this Agreement the day and year first above written.

Customer	Signed	Date
	Printed Name	Title
Foley Equipment	Signed <i>Richard W Sattler</i>	Date <i>9-5-12</i>
	Printed Name Richard W Sattler	Title Engine Product Support Representative



**RESOLUTION \_\_\_\_\_**

**A RESOLUTION OF THE CITY COUNCIL OF SEDALIA, MISSOURI STATING THEIR INTENT TO SEEK FUNDING THROUGH THE MISSOURI DEPARTMENT OF TRANSPORTATION'S TRANSPORTATION ENHANCEMENT (TE) FUNDS PROGRAM AND AUTHORIZING THE CITY OF SEDALIA TO PURSUE ACTIVITIES IN AN ATTEMPT TO SECURE FUNDING.**

**WHEREAS**, Transportation Enhancement Project Funds are made available to communities annually through the Missouri Department of Transportation for use in street and sidewalk enhancement projects; and

**WHEREAS**, the City of Sedalia has need for funds for construction of the Downtown Gateway Sign on South Ohio Avenue at West Broadway Boulevard as well as Streetscape Phase 3A. These funds would be used for construction of the Gateway sign as well as sidewalks, handicap ramps, and street construction on South Ohio Avenue between West Broadway Boulevard and the first alley North of said Broadway Boulevard; and

**WHEREAS**, application under the Transportation Enhancement Program must be sponsored by a local government or public agency, and the City of Sedalia, Missouri is eligible to sponsor such application for funding.

**NOW THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SEDALIA, MISSOURI** as follows:

**Section 1.** The City of Sedalia desires to participate with the Missouri Department of Transportation in the improvement of the community under the Transportation Enhancement Program.

**Section 2.** That the Mayor or City Administrator of the City of Sedalia are hereby authorized to prepare and submit documents necessary in making the above-described application for funding for the purposes set out herein.

**Section 3.** This resolution shall be in full force and effect from and after its passage and approval.

**PASSED** by the Council of the City of Sedalia, Missouri this 15th day of October, 2012.

\_\_\_\_\_  
Presiding Officer of the Council

ATTEST:

\_\_\_\_\_  
Arlene Silvey, MRCC  
City Clerk

## Office of the Mayor

TO: Members of City Council  
FROM: Mayor Elaine Horn *EH*  
DATE: October 11, 2012  
RE: Appointments to City Boards and Commissions

I would like to make the following recommendations:

New appointments:

BOARD	MEMBER	TERM
<b>BOTHWELL REGIONAL HEALTH CENTER BOARD OF TRUSTEES</b>		
	David Floyd 1500 Waterloo Drive	4 Year Term Expiring 06-2016
<b>PARK BOARD</b>		
	Kristy Woolery 2482 Stacey Lane	Replacing Jo Lynn Turley Term Expiring 06-2015

**City of Sedalia  
Department Bills 10-15-2012**

Vendor Name	Invoice Number	Amount
511-Praxair Distribution Inc	44237924	\$ 102.93
Alliance Water Resources Inc	5406	\$ 21,892.25
Al's Portable Welding	2888	\$ 205.00
American Document Solutions	ADS2808	\$ 4,361.78
American Equipment Co.	52490	\$ 58,561.00
Apac-Missouri Inc	9000167605	\$ 184.28
Apac-Missouri Inc	9000167697	\$ 269.48
Apac-Missouri Inc	9000167796	\$ 187.46
Apac-Missouri Inc	9000168009	\$ 187.72
Apac-Missouri Inc	9000168238	\$ 113.13
Apac-Missouri Inc	9000168271	\$ 3,179.15
Apac-Missouri Inc	9000168312	\$ 254.95
Apac-Missouri Inc	9000168518	\$ 70.81
Apac-Missouri Inc	9000168520	\$ 102.33
Apac-Missouri Inc	9000168521	\$ 51.03
Apac-Missouri Inc	9000168523	\$ 52.11
Apac-Missouri Inc	9000168621	\$ 998.41
Apac-Missouri Inc	9000168824	\$ 471.31
Arbor Day Foundation	1012	\$ 20.00
Ascent Aviation Group, Inc.	MO85291	\$ 46.00
AT & T	1012	\$ 5,403.01
Balloons-N-Tunes	1012	\$ 9.96
Bell Supply Company Inc	146040	\$ 33.56
Bell Supply Company Inc	146131	\$ 24.90
Bichsel Jewelry	001-108900	\$ 311.00
Boone Quarries	55786	\$ 116.95
Burnup Equipment Company Inc	13567	\$ 113.72
Burnup Equipment Company Inc	13576	\$ 457.80
Central Communications Inc	289732	\$ 17.62
Central Communications Inc	378210	\$ 1,980.00
Charter Communications	1012-12B	\$ 30.82
Charter Communications	1012-12D	\$ 25.70
Cintas Corp #379	379778278	\$ 543.66
Cintas Corp #379	379779454	\$ 543.66
City Safe & Lock Service	062406	\$ 10.25
Columbia Daily Tribune	1157967	\$ 51.62
Consolidated Electrical Distributors Inc.	8075-486800	\$ 52.24
Consolidated Electrical Distributors Inc.	8075-486821	\$ 33.12
Crow-Burlingame Co	00720035305	\$ 42.00
Crow-Burlingame Co	00720035307	\$ 2.20

Crow-Burlingame Co	00720035419	\$	29.94
Crow-Burlingame Co	00720035532	\$	24.06
Crow-Burlingame Co	00720035626	\$	17.50
Crow-Burlingame Co	00720035638	\$	21.99
Crow-Burlingame Co	00720035655	\$	102.94
Crow-Burlingame Co	00720035665	\$	4.06
Crow-Burlingame Co	00720035693	\$	4.06
Crow-Burlingame Co	00720035718	\$	43.92
Crow-Burlingame Co	00720035721	\$	34.50
Crow-Burlingame Co	00720035781	\$	28.54
Crow-Burlingame Co	00720035821	\$	11.00
Crow-Burlingame Co	00720035824	\$	18.73
Crow-Burlingame Co	00720035848	\$	6.99
Crow-Burlingame Co	00720035912	\$	30.00
Crow-Burlingame Co	00720035915	\$	18.99
Crow-Burlingame Co	00720035962	\$	37.98
Crow-Burlingame Co	00720036015	\$	12.69
Crow-Burlingame Co	00720036024	\$	4.59
Crow-Burlingame Co	00720036134	\$	3.90
Crow-Burlingame Co	00720036135	\$	3.90
Crow-Burlingame Co	00720036188	\$	195.82
Crow-Burlingame Co	00720036221	\$	20.00
Crow-Burlingame Co	00720036290	\$	21.00
Crow-Burlingame Co	00720036297	\$	1.86
Crow-Burlingame Co	00720036299	\$	80.00
Crow-Burlingame Co	00720036302	\$	8.00
Crow-Burlingame Co	00720036313	\$	2.26
Crow-Burlingame Co	00720036319	\$	17.00
Crow-Burlingame Co	00720036322	\$	4.06
Crow-Burlingame Co	00720036353	\$	4.00
Crow-Burlingame Co	00720036355	\$	43.00
Crow-Burlingame Co	00720036366	\$	20.22
Crow-Burlingame Co	00720036379	\$	28.82
Crow-Burlingame Co	00720036394	\$	11.99
Crow-Burlingame Co	00720036452	\$	23.50
Crow-Burlingame Co	00720036500	\$	13.92
Crow-Burlingame Co	00720036508	\$	20.22
Crow-Burlingame Co	00720036556	\$	4.06
Crow-Burlingame Co	00720036627	\$	301.98
Crow-Burlingame Co	00720036628	\$	107.99
Crow-Burlingame Co	00720036647	\$	38.86
Crow-Burlingame Co	00720036719	\$	2.60
D C Battery Inc	065704	\$	185.00
Dell Marketing LP	XFX9J3593	\$	141.12

Dell Marketing LP	.XFX9TWR62	\$	108.78
Digital Safety Technologies Inc.	21421	\$	12,992.00
Economic Development	355	\$	10.00
Empire District	1012-17A	\$	32.73
Empire District	1012-19	\$	29.29
Empire District	1012-19A	\$	27.65
Engineering Surveys & Services	ESS048806	\$	117.00
Fischer Concrete Service Inc	3273	\$	622.33
Fischer Concrete Service Inc	3274	\$	905.20
Fischer Concrete Service Inc	3275	\$	1,206.26
Fischer Concrete Service Inc	3487	\$	1,045.53
Fischer Concrete Service Inc	3489	\$	1,927.60
Galeton	1061569-00	\$	353.00
Galls LLC	000043263	\$	29.57
Galls LLC	000062033	\$	121.96
GE Money Bank	006497	\$	83.97
GE Money Bank	008294	\$	126.00
Gw Van Keppel Co	W99934	\$	4,035.16
Hall Signs Inc	277511	\$	446.40
Hillyard - Columbia	600408971	\$	172.58
House Of Vacuums	46449	\$	18.00
IBT Inc.	5906095	\$	5.40
IPMA-HR	24185884	\$	105.00
John Deere Financial	206060	\$	156.60
John Rice	1012	\$	59.20
KCP&L	1012-14I	\$	17.19
KCP&L	1012-14J	\$	40.34
KCP&L	1012-14K	\$	17.26
KCP&L	1012-14N	\$	47.83
KCP&L	1012-61F	\$	184.84
KCP&L	1012-61P	\$	53.04
Key Hydraulics	12-25402	\$	381.21
Lavera Harrell	1012	\$	30.75
Lochner	000007767-1	\$	16,132.29
Lowe's Companies Inc.	04090	\$	132.90
Lowe's Companies Inc.	04396	\$	63.94
Lowe's Companies Inc.	04708	\$	57.21
Lowe's Companies Inc.	04815	\$	52.89
Lowe's Companies Inc.	06704	\$	39.84
Lowe's Companies Inc.	06813	\$	89.10
Lowe's Companies Inc.	08861	\$	22.35
Lowe's Companies Inc.	25124	\$	60.82
Lowe's Companies Inc.	25469	\$	36.15
Lowe's Companies Inc.	25620	\$	13.05

Lowe's Companies Inc.	25637	\$	90.01
Lowe's Companies Inc.	28308	\$	122.41
Lowe's Companies Inc.	28507	\$	8.52
Lowe's Companies Inc.	906147	\$	14.53
Main Street Logo	210788	\$	24.00
Mastercard Bankcard Center	1012-Beck	\$	329.67
Mastercard Bankcard Center	1012-Burlingame	\$	387.55
Mastercard Bankcard Center	1012-Degonia	\$	540.91
Mastercard Bankcard Center	1012-Ditzfeld	\$	59.78
Mastercard Bankcard Center	1012-Edwards	\$	177.76
Mastercard Bankcard Center	1012-Evans	\$	237.33
Mastercard Bankcard Center	1012-Hendricks	\$	643.92
Mastercard Bankcard Center	1012-Horn	\$	998.35
Mastercard Bankcard Center	1012-Rice	\$	740.70
Mastercard Bankcard Center	1012-Richardson	\$	859.90
Mastercard Bankcard Center	1012-Silvey	\$	515.32
Mastercard Bankcard Center	1012-Simmons	\$	340.39
Mastercard Bankcard Center	1012-Ward	\$	343.09
Mastercard Bankcard Center	1012-Wirt	\$	803.52
Mastercard Bankcard Center	1012-Woolery	\$	212.79
Menards - Sedalia	73542	\$	95.76
Menards - Sedalia	74632	\$	8.98
MFA Agri Services-Sedalia	81805	\$	94.72
MFA Agri Services-Sedalia	82514	\$	92.00
Midwest Computech-Sedalia	54154	\$	3,261.80
Midwest Computech-Sedalia	54472	\$	3,261.80
Missouri Department Of Revenue	1012	\$	11.00
Missouri Department Of Revenue	1012	\$	580.54
Missouri Lagers	1012	\$	200.00
Missouri Manufacturers Register	F65178-00	\$	172.00
Missouri Municipal League	200001871	\$	126.00
Missouri One Call System Inc.	2060321	\$	318.50
Missouri Police Chiefs Assoc	1747	\$	341.50
Mitchell1	IB14883842	\$	191.44
MOGFOA	1012	\$	100.00
MWEA	1012	\$	40.00
Myers Tire-Kansas City #16	21616157	\$	403.95
NAPA Of Sedalia Genuine Parts Company	307299	\$	203.83
NFPA	5637484X	\$	165.00
Nuway Concrete Forms Central	312657	\$	441.00
Nuway Concrete Forms Central	312658	\$	441.00
Nuway Concrete Forms Central	315799	\$	372.25
Nuway Concrete Forms Central	318036	\$	332.00
O'Reilly Automotive Inc.	124750	\$	121.50

O'Reilly Automotive Inc.	124991	\$	25.77
O'Reilly Automotive Inc.	125015	\$	9.99
O'Reilly Automotive Inc.	185608	\$	3.79
Otten Small Engine Service	95202	\$	17.95
Otten Small Engine Service	95939	\$	50.00
Pamela Burlingame	1012	\$	44.25
Peckham & Wright Architects Inc.	2	\$	71,024.00
Pettis County Health Center	1012	\$	499.00
Pettis County Recorder of Deeds	1012	\$	24.00
Pettis County Recorder of Deeds	1012A	\$	54.00
Phillips Auto Electric Inc	1012A	\$	138.95
Phillips Auto Electric Inc	1012B	\$	98.00
Poort Excavating Llc	4	\$	21,182.70
Poort Excavating Llc	2A	\$	18,447.30
Printlynx	97340	\$	20.00
Public Safety Center Inc	5359494	\$	40.26
Pummill's Sporting Goods Inc	6137	\$	10.00
Quicksilver Water	674629	\$	21.00
Quicksilver Water	676899	\$	21.00
Quicksilver Water	678081	\$	13.00
Quicksilver Water	678684	\$	7.00
Rejis Commission	INV0024902	\$	25.00
Rick Ball Ford - Sedalia	129107	\$	43.41
Ricoh USA Inc	1036071344	\$	106.27
Ricoh USA Inc	1036089661	\$	11.70
Ricoh USA Inc	1036196603	\$	601.39
Ricoh USA Inc	5023815971	\$	53.50
Ricoh USA Inc	5023836355	\$	66.97
Sedalia Democrat	59993	\$	7.50
Sedalia Democrat	85731	\$	349.54
Sedalia Democrat	85833	\$	162.70
Sedalia Democrat	85956	\$	47.36
Sedalia Democrat	86188	\$	348.61
Sedalia Democrat	86280	\$	22.38
Sedalia Democrat	86288	\$	47.36
Sedalia Democrat	86382	\$	70.79
Sedalia Democrat	86424	\$	273.44
Sedalia Democrat	86493	\$	22.38
Sedalia Democrat	86646	\$	53.55
Sedalia Democrat	86715	\$	23.93
Sedalia Democrat	86822	\$	37.32
Sedalia Democrat	109551	\$	157.76
Sedalia Downtown Development	330	\$	992.00
Sedalia Electric Motors Inc	11007	\$	1,300.00

Sedalia News-Journal	1012	\$	69.30
Sedalia Rental & Supply	138600	\$	8.50
Sedalia Rotary Club	3173C	\$	100.00
Sedalia Rotary Club	3176C	\$	100.00
Septagon Construction Co Inc.	12-096	\$	9,560.00
Sherry Laboratories Inc	84598	\$	485.00
SMC Electric Supply	60172459-01	\$	72.63
SMC Electric Supply	60172493-00	\$	283.28
SMC Electric Supply	60172834-00	\$	11.98
Smith Paper & Janitor Supply	544410	\$	58.44
Smith Paper & Janitor Supply	544452	\$	96.80
Smith Paper & Janitor Supply	544709	\$	59.80
Smith Signs	7271	\$	75.00
Snap-On Industrial	18092129	\$	696.96
Sonequity Pest Management	95527	\$	136.00
Sonequity Pest Management	100494	\$	42.00
Sonequity Pest Management	100495	\$	38.00
Sonequity Pest Management	100688	\$	107.00
Sonequity Pest Management	100739	\$	67.00
Sonequity Pest Management	100820	\$	200.00
Sonequity Pest Management	100875	\$	67.00
Sonequity Pest Management	100967	\$	50.00
Staples Business Advantage	3182408804	\$	40.99
Staples Business Advantage	3182408805	\$	34.99
Staples Business Advantage	3182408806	\$	168.95
Stephanie Davis	1012	\$	13.75
Stereo Clinic	1012	\$	13.92
Stericycle Inc.	4003674754	\$	34.85
The Hotsy Equipment Company	45469	\$	376.75
The Sedalia Area Chamber Of Commerce	1012	\$	24.00
The Ups Store	9634	\$	25.47
The Ups Store	9835	\$	11.70
Thyssenkrupp Elevator Corp	3000251445	\$	973.22
Tim's Tree Service Llc	2902	\$	75.00
Top Notch Crane Service Inc	1012	\$	618.00
Top Notch Crane Service Inc	1012A	\$	418.00
Top Notch Crane Service Inc	1012B	\$	222.00
Townsquare Media of Sedalia MO	2225-00003-0000	\$	300.00
Trans-Central Suppliers Inc	0213861	\$	85.20
Trans-Central Suppliers Inc	0213933	\$	550.78
Usps-Hasler	1012	\$	1,500.00
Vance Bros. Inc-Kansas City	2146	\$	293.80
Vance Bros. Inc-Kansas City	2147	\$	746.20
Vance Bros. Inc-Kansas City	2152	\$	2,792.40

Vance Bros. Inc-Kansas City	2153	\$	1,263.60
Verizon Wireless	2802976973	\$	2,806.21
W & M Welding Inc	35936	\$	4.72
W & M Welding Inc	35999	\$	96.25
WCA Waste Systems Inc.	6449	\$	25,961.41
WCA Waste Systems Inc.	6458	\$	2,161.02
Westlakes Hardware	1289602	\$	39.99
Westlakes Hardware	1289620	\$	44.94
Westlakes Hardware	1289642	\$	62.43
Westlakes Hardware	1289744	\$	4.99
Westlakes Hardware	1289767	\$	7.99
Westlakes Hardware	1289798	\$	64.75
Westlakes Hardware	1289800	\$	9.99
Westlakes Hardware	1289841	\$	23.96
Westlakes Hardware	1289858	\$	15.36
Westlakes Hardware	1289980	\$	26.96
Westlakes Hardware	1290003	\$	11.48
Westlakes Hardware	1290117	\$	29.99
Westlakes Hardware	1290138	\$	13.98
Westlakes Hardware	1290142	\$	33.98
Westlakes Hardware	1290187	\$	32.82
Wilberto T Robles Santa	1012	\$	45.00
Woods Super Market	7	\$	13.16
Woods Super Market	37	\$	71.63
Woods Super Market	82	\$	9.80
Woods Super Market	112	\$	53.94
Woods Super Market	255	\$	1.19
Zee Medical Inc	0021349784	\$	113.60
Zee Medical Inc	0021349785	\$	66.90
Zee Medical Inc	D4316501	\$	52.75
Total Invoices To Be Paid		\$	<u>335,335.98</u>