

CITY OF BELTON CITY COUNCIL WORK SESSION TUESDAY, FEBRUARY 7, 2017 – 6:30 P.M. CITY HALL ANNEX 520 MAIN STREET AGENDA

I. CALL WORK SESSION TO ORDER

II. ITEMS FOR REVIEW AND DISCUSSION

- A. Budget Overview
- B. Presentation of the City's audited financial statements for the year ended March 31, 2016

Mike Groszek from Troutt Beeman & Co., PC will present

C. <u>Report on refinancing the City's current outstanding 2007 General Obligation Bonds</u>, 2007 Certificates of Participation and 2008 Certificates of Participation

The 2007 bond issues will be callable March 1, 2017 and the 2008 bond issue will be callable March 1, 2018. Refinancing these issues now, at current market rates, could result in a significant present value savings in excess of \$2.5 million, assuming current market interest rates.

D. Report on the Council Chambers' Audio Video System

Page 4

E. Review of Code Section 42-52 - Adjustment of Water and Sewer Bills

Page 9

F. City Attorney Annual Report

Page 11

G. Update on the Waste Water Treatment Facility upgrade project and Holmes Road Booster Pump Station

Don Tyler and Rex Olinger will present

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H. Proposed Ambulance Fees

Page 21

I. Other business

- 1. 155th Street Project
 - 2. February 14, 2017 Missouri Municipal League
- III. ADJOURN WORK SESSION

SECTION II D

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Council Chambers' Audio Video System

The current Council Chambers' Audio Video system is an analog system that is approximately 13 years old. The touch panel that controls the system is not working and needs to be replaced. The City has consulted with Professional Video Supply, who has been maintaining the Council Chambers' AV system for the last several years, and they are not able to obtain a replacement touch panel. The touch panel that powers on the current Council Chambers' AV system is no longer being made and a used touch panel could not be found. Purchasing a newer model touch panel, without upgrading the current Council Chambers' AV system is not an option, because the newer models are digital and do not connect to the AV system in the same way.

Section 2-927 of the City's code of ordinances encourages participation in cooperative purchasing programs. The City has contacted Harvest Productions, who has entered into a competitively bid pricing contract with the city of Kansas City, MO and Jackson County, MO and asked them to quote the price of a new digital AV system according to the terms of that competitively bid contract.

The quoted amount totals \$46,688.19; which includes a new touch panel that will replace the broken touch panel, a new digital AV system that the new touch panel is able to connect to, an 80" display that will replace the current projector and screen that often malfunction, and a new amplifier. The quote does not include replacing the entire sound system, as we believe that part of the current sound system (the microphones and speakers) will work with the new digital AV system. If the microphones and speakers were to be replaced, it would add approximately \$23,000 to \$24,000 to the cost.

ESTIMATE

To: Address:	Belton City Hall 506 Main St Belton, MO 64102
Prepared For:	Alexa Barton, Assistant City Administrator
Phone	816-892-1252
E-mail	abarton@belton.org
System Type:	INTEGRATED AUDIO/VIDEO SYSTEM
Date:	1/25/2017



1340 Burlington Kansas City Mo 64116 Phone: 816-483-3889 Fax: 816-483-3736

Prepared By: M Project Number: 013

By: Martin Pilewski er: 012517MP0256

CONTRACTURAL TERMS

DELIVERY

Estimated delivery and completion time frames for the project stages are as follows:

Installation Drawings, Power & Conduit Requirements	10 -15 days
Equipment Procurement	30-60 days
Substantial Completion of System	90-120 days

In the event of discrepancy this contractual document governs any verbal communication concerning delivery dates of completed systems.

ELECTRICAL

Unless specified, any electrical power installation and requirements for the proposed system are not included in this contract and must be provided by a licensed Electrical Contractor. Either you the client can provide a licensed electrical contractor or Harvest Productions Inc. can provide that service through our sub-contract network. Additional costs will apply as necessary.

WARRANTY

Harvest will warranty the listed proposed system in its entirety for one (1) year from completion. Harvest will warranty the workmanship of the proposed system for a period of five (5) years from the date of completion. Additional warranties or service maintenance agreements can be purchased and implemented at the clients request. Note: Any existing equipment reutilized for the proposed system will not be warrantied.

TERMS

50% Deposit due upon acceptance of this agreement by signature.

20% Invoiced upon installation commencement.

20% Invoiced upon installation completion.

10% Final payment invoiced upon commissioning of system to owner.

NOTE: If involces are not paid within 30 days of the involce date, Harvest Productions Inc. reserves the right to cease & desist all work until invoices balances are current.

This document is provided to you as an estimate, upon signature it will be considered a contractual document and binding agreement between the above listed and Harvest Productions Inc. Thank you for the opportunity to provide these services to you. Please sign and return a copy of this contract with your deposit check. If you have any questions, do not hesitate to contact us.

Sincerely,

Martin Pilewski

Martin Pilewski

I hereby accept the system estimate, payment terms, scope of work and division of responsibilities and understand it to be for the implementation of the above systems located at"

Belton City Hall 506 Main St Belton, MO 64102

Accepted By

Date

Notes & Notice of Confidentiality: 2010 Harvest Productions Inc. All Rights Reserved

No part of this material may be reproduced in any form or by any means without written consent from Harvest Productions, Inc. All information including but not limited to; engineering data, product quantities, model numbers, equipment locations, methods, drawings and basic design concepts, shall remain the sole property of Harvest Production, Inc. and shall not be implemented, copied or conveyed in any form or by any means to be used directly or indirectly without the expressed written consent of Harvest Productions, Inc.. Unauthorized use of this material may result in civil and/or criminal prosecution. Local tax codes will govern if different than this listed below.

ITEM NO. QTY.	MANUFACTU	RER MODEL	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
Base System	Cost Estimate			\$	46,688.19
Freight				s	373.14
Tax	Applicable state	& local taxes will apply u	unless tax exempt documentation is provided.		Exempt
Subtotal				\$	46,315.05
1 - Part I: Im	plementation			\$	9,001.50
4	Harvest	IMP	Installation		
Ť.	Harvest	IMP	Engineering/CAD/Submittals		na
î.	Harvest	IMP	Programming		
1	Harvest	IMP	System Commissioning		
i	Harvest	IMP	Training		
i.	Harvest	IMP	Bonding & Insurances		
Ť.	Harvest	IMP	Lifts & Equipment		
i	Harvest	IMP	Travel		
2 - Part II: M	aterials			\$	675.00
1	Harvest	Materials	Installation Cable		
î	Harvest	Materials	Cables & Connectors (CAC)		
- A	Harvest	Materials	Hardware, Misc. Materials		
1	Harvest	Materials	EntreLec J-Box Systems		na
3 - Part III: Sy	/stem Equipmer			\$	36,638.55
			HI DEF DIGITAL VIDEO SYSTEM		
3	Marshall	AV-CV610-U3	hi def ptz camera		
		AV-CV610-U3-			
3	Marshall	WM	wall mount		
		AV-VS-PTC-			
1	Marshall	200	controller		
· · ·		AT-UHD-			
1	Atlona	PRO3-88M	HDMI-HDBaseT matrix switch		
8	Atlona	AT-UHD-EX- 70C-RX	HDBaseT receiver w control		
	T LIGHTA	AT-HDVS-200-			
2	Atlona	TX-WP	auto vga/audio/hdmi sender plate		
	/ thoma	AT-UHD-EX-	auto iga abatomam perior piato		
3	Ationa	70-KIT	hdmi cat6TX-RX KIT		
		PR-HD-			
1	NCast	Extreme-R	digital record/streamer/network		
1	Samsung	Preview	32" monitor		
1	Amberry	PIPV400H	hdmi quad multiplexer		
1	Vizio	M80 Series	80" display		
1	Chief	LTA1U AT-UHD-H2H-	large fusion wall tilting wall mount		
1	Atlona	88M	8x8 matrix		
	Autona	CONT	DIGITAL AUDIO SYSTEM		
1	QSC	CORE 110f	digital signal processor		
1	QSC	ISA300TI	power amplifier		
	AC	VT1	audience microphone		

			CONTROL SYSTEM
1	Extron	IPCP Pro550	system controller
1	Extron	Extron Control	control app for iPad/android, etc
1	Extron	TLPPro 720T	7" table top touch panel
			POWER
2	Furman	M8S	power conditoner/sequencer
			Coordinate with Ryan Countryman of City during programming phase.
			Have Marty present when ready
			to tune room

SECTION II E

Sec. 42-52. - Adjustment of water and sewer bills.

- (a) In the event a water user receives a substantially higher water bill than is usual for said customer and it is determined that the excess usage was the likely result of a leak or break on the user's side of the water meter, and the water user provides appropriate evidence that such leak or break has been corrected, either by evidence of a paid receipt for the repair or evidence that water usage has returned to normal, the city manager or a person designated by the city manager shall have the power to review and adjust the water and sewer bill of the customer to an amount equaling the average water and sewer bill incurred by the user during the preceding three-month period plus the actual cost of water and sewer that flowed thru the meter. In the event the water user does not have a three-month use history at the location in question, other equitable adjustments may be considered in accordance with the spirit of this subsection at the discretion of the city manager or a person designated by the city manager. Substantially higher shall be defined as a monthly usage exceeding two and one-half times the average water usage of the last three months of billing. No sewer adjustment shall be considered for a winter average customer.
- (b) When residential customers have excessive metered water usage that could not reasonably be expected to have entered the sanitary sewer system, the city manager or a person designated by the city manager shall have the authority to adjust the sanitary sewer charge to an amount equaling the average sewer bill incurred by the user during the preceding three-month period. In the event the customer does not have a three-month use history at the location in question, other equitable adjustments may be considered in accordance with the spirit of this subsection at the discretion of the city manager or a person designated by the city manager. Excessive water usage shall be defined as a monthly usage exceeding two and one-half times the average water usage of the last three months of billing. No sewer adjustment shall be considered for a winter average customer.
- (c) Any customer who is unhappy with the administrative decision may appeal to the city council.

(UDC 2010, § 8.34; Ord. No. 83-1418, § 2, 12-23-1983; Ord. No. 00-2743, § 1, 11-14-2000; Ord. No. 2012-3849, § 3, 10-23-2012)

SECTION II F

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ANNUAL LEGAL DEPARTMENT REPORT COVERING JANUARY 1 TO DECEMBER 31, 2016 Prepared and Presented by Megan B. McGuire, Esq. January 20, 2017

CONTRACTS/AGREEMENTS/LEASES/EASEMENTS

General

- Contract Registry created (2014, 2015 and 2016 contracts now in registry)
- Farm Lease of city property with Danny Chevalier extensions X2
- Consulting Agreement with Shockey Consulting for election educational materials
- Benefits Administrative Services International Corporation Service Agreement and Associate Agreement on employee benefit plan administration
- MARC program agreements:
 - o Affiliated Auction Services Agreement
 - o Senior Center Services and Funding Agreement
 - o Household Hazardous Waste Program Agreement
 - o Kansas City Metropolitan Regional Aerial Photography Project Agreement
 - Public Service Agreements for city support to community events/programs:
 - o Fall Festival
 - o Community Days
 - o Vintage Market Days
 - o OATS, Inc.
- Cooperative Agreement and Memorandum of Understanding between Belton and Raymore on Highway 58 at Dean Avenue
- Service Agreement with Time Warner Cable to increase internet bandwidth for City Hall and Annex

Fire

- Lease and Service Agreements with EBE Office Solutions for department copy machine
- Installation Agreement with Lan-Tel for cable between Police and Fire Stations
- Installation Agreement with Kenton Brothers Locksmith, Inc. for Fire Stations door access and security system
- Maintenance and Service Agreement with Stryker Corporation for power patient equipment
- Maintenance and Service Agreement with Physio-Control, Inc. for patient defibrillators
- Professional Services Agreement for Medical Director
- Clinical Agreements for training of Emergency Medical Technician students:
 - o Metropolitan Community College
 - o Cass County Career and Technical College
- Property fire training template agreement on buildings to be demolished

Police

- LESO Police Department grant application and agreement for use and tracking of surplus vehicles and firearms
- Firing Range Use Agreements
 - o Template
 - o U.S. Department of Energy
 - o Drug Enforcement Administration
- Agreement with Kansas City Metropolitan Crime Commission for TIPS hotline
- Police Towing Agreements
 - o Template
 - o Eckert Tow, Inc.
- Kenton Brothers Locksmith, Inc.:
 - Security camera/video maintenance agreement for Police/Municipal Court building
 - o Police Station/Municipal Court digital cameras upgrade

Public Works

- Public Works project agreements, bid packages and bond documents:
 - Street preservation and asphalt overlay agreement extension with Superior Bowen Asphalt Company, LLC
 - Street preservation and concrete replacement agreement and ADA compliance improvements change order with Terry Snelling Construction, Inc.
 - o Mullen Road culvert replacement agreement with J. A. Lillig Excavating, Inc.
 - o Annual Street Striping Program Service Agreement with Streetwise, Inc.
 - Pacific Drive Storm Drainage improvement project easements and authority to condemn if necessary
 - 155th Street and Interchange Improvements plus Contract Administration duties:
 - Intergovernmental Cooperative Agreement Amendment with Grandview on 155th Street widening project
 - Professional Service Agreement with Wilson and Company for design services on 155th Street sewer project
 - Demolition Service Agreement with Doubled D, Inc. on residential demolitions along 155th Street
 - Construction Agreement with Pyramid Excavation and Construction, Inc. for 155th Street sanitary sewer extension project
- On-Call Engineering Professional Service Agreements X8
- On-Call Architect Professional Service Agreement X1
- On-Call Energy Consultant Professional Service Agreement X1
- Easements requiring more than standard easement language:
 - o Parsons property outside city limits to extend and maintain sanitary sewer
 - o KC Port Authority property sanitary sewer easement

- o Two easements on Mullen Road project
- Service Agreement with Evoqua for alarm system maintenance at waste water treatment plant
- Tolling Agreement with Missouri Department of Natural Resources second amendment
- Service Agreement with Weatherproofing Technologies, Inc. for roof repairs to waste water treatment facility
- Missouri Department of Transportation:
 - Municipal Agreement for transfer of land at end of N. Scott Spur for interchange improvements at 155th Street
 - o Municipal Agreement for aesthetic improvements on 155th Street interchange
 - Municipal Agreement for curb replacement and ADA upgrades on Highway
 58 between Bel Ray Avenue and Holmes Road

Economic Development

- Development and Redevelopment project legal review of documents, agreements and amendments:
 - Y Belton Plaza TIF 2nd Amendment to Redevelopment Plan
 - Y Highway Marketplace TIF 6th Amendment to Redevelopment Plan
 - Peculiar Drive TIF (proposed) and roadway relocations and Highway 58 intersection upgrades
 - o Y Belton TIF bond feasibility analysis agreements and letters for Phase 1 and 2
 - o Texas Roadhouse CID
 - Grand Hill CID amendment petition legal review and public hearing/notices prepared
 - o Boardwalk at Belton TIF default and termination
 - Intergovernmental Cooperative Agreement amendments with Belton-Cass TDD on deferred cost repayment schema X2
 - Belton-Cass TDD adjustment with QT new store outside TDD boundaries and coordination with corporate office and MoDOR
 - o Masters Transportation access and signage upgrades
- Development Agreements for Markey Parkway detention pond usage:
 - o Kneaders
 - o Fazolis
- Development and Maintenance Agreement for Traditions Subdivision requirements for common areas and upgrading existing public infrastructure
- Development and Maintenance Agreement with Autumn Woods for requirements of storm water management systems, private street maintenance, and master water meter
- Professional Service Agreement with Confluence landscape and planning consultant for N. Scott Corridor Plan design guidelines and flex zoning feasibility

Parks

- Lease Agreement for Bobcat skid steer
- Right of Way management agreement with MoDOT on Tree City USA sign

Golf Course

- Club Card Agreement for golf course

ORDINANCES/RESOLUTIONS

- Drafted 26 Ordinances
- Reviewed 89 Ordinances prepared by others
- Drafted 5 Resolutions
- Reviewed 34 Resolutions prepared by others

CODES/REGULATIONS/POLICIES/PROCEDURES

- Consultation on liquor violation and suspension of sales policy X2
- Amended dangerous building codes in consultation with community development staff; trained staff and enforcement committee on application
- Right of way code amendments reviewed and provided legal opinions
- Consultation on code enforcement issues X7
- Parks code of conduct review and legal opinion on application X1
- Keeping of chickens in city limits; proposed changes reviewed and provided legal opinion

PLANNING/ZONING/DEVELOPMENT/CITY PROPERTY

- Markey Business Park deed and exceptions review
- Transfer of City owned property to MoDOT at end of North Scott Spur for 155th interchange improvements
- Street bridge widening project legal review of phased approach
- Special use permits:
 - o 60 foot sign pole
 - o Electronic message center
- Lien release evaluations and legal opinions X3
 - Google fiber city-wide implementation project
 - Deed of release for Pavilion Properties, LLC processed
 - Negotiated and drafted transfer documents for proposed sale of city property
 - Floodplain management issues:
 - o Plateau ongoing evaluation on a case-by-case basis
 - Managed office renovation from design to move in

SUNSHINE LAW

Legal consultation provided on record requests X6

SUBPOENAS/DEPOSITIONS

- Subpoena reviews and/or responses X2
- Attended employee depositions on fire case

BUSINESS LICENSES

- Consultation on business license eligibility/requirements X11
- Business license non-renewal/revocation letters X5 with one referral to City Prosecutor

EMPLOYMENT/UNION

- FOP negotiations
- IAFF negotiations
- Consultation on 2 employment issues
 - o FMLA issue
 - o ADA issue

TRAINING

- Training session for record sub-custodians on record management and retention with reference notebook provided and record inventory form created
- Training session for Board of Zoning Adjustment with educational and reference notebook provided focusing on state statutes, city codes, standards and cases

PROJECTS/CONSULTATIONS

- Oil Creek Trail and Park project evaluation with Gary Mallory
- Cass Point Apartments and MHDC housing project funding evaluation and legal opinion
- MoNUT/Mobilitie wireless communications project evaluation and legal opinion
- Hargis Lake homeowners lake complaints storm water and watershed education and legal opinion
- Sidewalk cost share program notification letter review and legal opinion
- Berryman sewer backup complaint and response review and legal opinion
- Kentucky Road sewer project for property outside city limits review and legal opinion
- Kentucky Road land use project with storm water and watershed evaluation and legal opinion
- Claim resolution and bid specifications for replacement of Golf Course netting on driving range
- Massage therapy licensing legal and operational evaluation of codes, application and notifications and recommendation to revise same
- Storm water best management practices reviewed for enforceability
- ADA notebook and reference materials created with city policies and procedures to meet regulatory standards, training with city staff and plan in place to upgrade ADA parking designation and signage at all city properties and for city sponsored public events

- Disclaimer on city maps review and legal opinion
- Educated voters at Senior Center on motor vehicle sales tax issue
- KCP&L electricity bill negotiations and settlement for Park Department
- Assisted Parks staff on establishing charitable foundation to support parks activities and facilities
- Assisted Parks staff on evaluating disposition of splash pads purchased with bond proceeds but not installed due to excessive cost of installation
- Photography proposal and photographer rights defined for Arboretum certification
- Potential conflict of interest advice X2
- Review and approve all outside counsel billings

MEETINGS

- Attend these meetings regularly:

City Council

Planning Commission

Future Land Use Planning

Board of Adjustment

Economic Development update

Code Enforcement Advisory Committee

Department Heads Meeting

TIF Commission

TDD Board

Weekly meeting with Economic Development Director

- Attend these meetings as needed:

Development Review Committee

Parks Board and Subcommittees

Tree Board

Emergency preparedness group

SECTION II G

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CITY OF BELTON CITY COUNCIL INFORMATION FORM

AGENDA DATE: February 7, 2017

DIVISION: Water Services

COUNCIL: 🗌 Regular Meeting 🛛 Work Session

Special Session

		Consent Item		
Agreement	Discussion	FYI/Update	Presentation	Both Readings

ISSUE/RECOMMENDATION:

Update on the Wastewater Treatment Facility Upgrade Project and the Holmes Road Booster Pump Station/300,000 Gallon Water Tank Improvements

PROPOSED CITY COUNCIL MOTION:

None

BACKGROUND:

Voter-Approved Wastewater Treatment Facility Upgrades: Construction on the Belton Wastewater Treatment Facility Upgrade Project has begun. New Pumping Station and Headworks structures and control systems are the key upgrades. Funding for this project is provided by a bond approved by the voters in April, 2013. The City was successful in securing a low interest loan (SRF) from the State of Missouri.

Voter-Approved Holmes Road Booster Pump Station/300,000 Gallon Water Tower Improvements: This project includes upgrades to the existing booster station at Holmes Road and 164th Street. This booster station was built in the late 1960's and it provides water pumping needs from the two million gallon ground storage tank to the City's elevated tanks. Improvements were needed to ensure the reliability of the station. The project consisted of new pumps/motors; standby generator, electrical upgrades, piping upgrades and SCADA control improvements. At the 300,000 gallon water tower site, the improvements consisted of new piping, altitude valves, storm water site improvements, and SCADA control updating.

Funding for these projects was provided by a bond approved by the voters in April, 2013. The City was successful in securing low interest loans (SRF) from the State of Missouri.

Project Team: City Voters, City Council, City Administration/Staff, Carollo Engineers, Inc., Benesch Engineering, Foley Company, and various sub-contractors

IMPACT/ANALYSIS:

FINANCIAL IMPACT

		N/A
Amount of Request/Contract:	\$	N/A
Amount Budgeted: \$		N/A
Funding Source:		N/A
Additional Funds: \$		N/A
Funding Source:		N/A
Encumbered:	\$	N/A
Funds Remaining:	\$	N/A

C:\Users\acunningham\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.Outlook\OJSAIBSZ\1. WWTF Construction and Holmels Station Improvements Update WS 02.07.17.doc

STAFF COMMENTS:

WWTF Upgrades: Notice to Proceed was given June 1, 2015. As of the Progress Meeting on January 12, 2017, the project has expended 592 (97%) days of the projected 610 days to Substantial Completion and 85% of the contracted amount.

Holmes Booster Pump Station/300,000 gallon water tower: Notice to proceed was given October 9, 2015. As of December 20, 2016, the construction of this project was complete. Staff will complete all close-out documents during the next few weeks.

Wastewater Treatment Plant Permit (WWTP) Renewal Information: The WWTP's permit renewal application has been sent to the Department of Natural Resources Water Protection Branch. Staff is waiting for a review period to address any concerns with the draft permit prior to it being posted for the public notice period.

LIST OF REFERENCE DOCUMENTS ATTACHED:

WWTF Upgrade and Holmes Station PowerPoint Presentation

SECTION II H



CITY OF BELTON CITY COUNCIL INFORMATION FORM

DATE: ASSIGNED STAFF: DEPARTMENT:	January 30, 2017 Norman K. Larkey Fire	Sr., Fire Chief	AGENDA DATE:	February 07, 2017
Approvals Engineer;	Dept. Dir:	Attorney:	City Manage	r.: 🔲
Ordinance	Resolution	Consent Item	Change Order	Motion
Agreement	Discussion	FYI/Update	Public Hearing	

ISSUE/REQUEST

To address a proposal to increase the ambulance rates for the Fire Department.

PROPOSED CITY COUNCIL MOTION

Review the proposal to increase the Fire Department's request to increase ambulance rate fees charged for service.

BACKGROUND: (including location, programs, department affected, and process issues)

The department has not increased ambulance rates since 2011 and was asked to review and compare regional rates to the City of Belton by the Acting City Manager and the Finance Director, and make a proposal accordingly.

IMPACT/ANALYSIS:

The proposed increase will generate aproximatly \$85,000 to \$115,000 for FY-2018.

		FINANCIAL	IMPACT	
Contractor:	1		1 N 1 1 1	
Amount of Request/Contract:	\$	0.00		
Amount Budgeted:	\$	0.00		
Funding Source:				
Additional Funds:	\$	0.00		
Funding Source: N/A				
Encumbered:	\$	0.00		
Funds Remaining:	\$	0.00		
TIMELINE:	10	TART:	FINISH:	

OTHER INFORMATION/UNIQUE CHARACTERISTICS:

These proposed increases will only affect about 65% of the department's calls since Medicaid and Medicare will only reimburse their current set rates.

STAFF RECOMMENDATIONS:

These proposed increases would keep the Belton Fire Department on pace with what the area Fire Departments and EMS Services charge. The Fire Department recommends the increase.

Action and Date:

LIST OF REFERENCE DOCUMENTS ATTACHED:

Letter to Acting City Manager Alexa Barton Survey of Local area Fire Departments



BELTON FIRE DEPARTMENT

Norman K. Larkey Sr.• Fire Chief

January 28, 2017

Alexa Barton, Acting City Manager City of Belton, Missouri

The Emergency Medical Services (EMS) system in Belton is provided by the Fire Department in the form of advanced life support (ALS) emergency medical treatment and transportation through two ambulances. When ambulances are committed and unavailable, ALS first responder services are provided with fire apparatus and supervisory vehicles.

In 2016, Belton Fire Department contacted 4482 patients and transported 2982 of them to area facilities. The cost of service is determined by adding the costs of providing the service, anticipated and prorated expenses, etc., and dividing by the number of patients transported. Transported patients are the source of cost recovery.

The costs of providing EMS service is estimated at \$1,977.00 per call. We have experienced a number of cost increases in disposable supplies, drugs used, the volume of supplies used, and need to regularly replace and upgrade vehicles and equipment.

Rate Recommendation

Ambulance rates have not been adjusted since 2011. Analysis of fees charged in the metropolitan area show a wide range of charges. Regardless of the charges the City establishes, reimbursement by Medicare and Medicaid, which represented 65% of our billing in 2016, are fixed and will not change based on our fee schedule. Revenues will only increase by collections from insured or private pay patients.

Our current fee structure is \$700 Resident, \$900 Non-resident, plus \$17.50 per loaded mile.

A survey of Regional Charges has been done with local fire departments and EMS agencies in the area and is attached. For residents, base fees range from \$540 to \$950. Charges for mileage range from \$10/mile to \$17.50/mile. For Non-residents, base fees range from \$650 to \$1050. Charges for mileage range from \$10/mile to \$17.50/mile.

Recommendation:

Increase Base Rate at a Minimum to:	\$950 Resident \$1,150 Non-Resident
Increase Treatment / No Transport fee to:	\$300.00
Increase Helicopter Stabilization fee to:	\$950.00
Keep Loaded Mileage the same:	\$17.50 / loaded mile

As stated above, the proposed rate will not affect 65% of our reimbursement. It is estimated that the proposed rate would generate approximately \$230,000 in billable charges and approximately \$80,500 to \$115,000 in additional revenue.

Additional charges for specific services and medications may be reimbursable with some payers. Further evaluation is required for a specific recommendation.

Norman K. Larkey Sr Fire Chief

2017 EMS FEE SURVEY

	BELTON FIRE SOUTH DEPART METRO FIRE		9. Sol (1997) - Sol (1997)		SL	LEES JMMIT DEPART	PLEASANT HILL FIRE DISTRICT		WEST PECUILIAR FIRE DISTRICT		R HARRISONVILLE FIRE DEPART		CENTRAL JACKSON COUNTY FIRE DISTRICT		KANSAS CITY MO FIRE DEPART			AMR DEP. MO	AVERAGE		BELTON TO THE AVERAGE		С	PROPOSED CHANGES TO BELTON	
A0425 - Mileage	\$ 17.50	\$	12.00	\$	12.00	\$	17.50	\$	12.00	\$	15.00	\$	10.55	\$	12.00	\$	10.00	\$	13.74	\$	13.23	\$	4.27	\$	17.50
A0426 - ALS vehicle used, ER	\$ 700.00	\$	550.00	\$	800.00	\$	540.00	\$	600.00	\$	875.00	\$	650.00	\$	840.00	\$	825.00	\$	955.29	\$	733.53	\$	(33.53)	\$	950.00
A0427 - ALS 1 ER - ALS asses	\$ 700.00	\$	550.00	\$	800.00	\$	623.00	\$	700.00	\$	875.00	\$	720.00	\$	840.00	\$	900.00	\$	955.29	\$	766.33	\$	(66.33)	\$	950.00
A0428 -	\$ 700.00	\$	550.00	\$	800.00	\$	623.00	\$	700.00	\$	875.00	\$	720.00	\$	840.00	\$	900.00	\$	955.29	\$	766.33	\$	(66.33)	\$	950.00
A0429	\$ 700.00	\$	550.00	\$	800.00	\$	623.00	\$	700.00	\$	875.00	\$	720.00	\$	840.00	\$	900.00	\$	955.29	\$	766.33	\$	(66,33)	\$	950.00
A0433 - ALS 2 - ALS interven	\$ 700.00	\$	800.00	\$	950.00	\$	714.00	\$	800.00	\$	875.00	\$	1,150.00	\$	905.00	\$	950.00	\$	955.29	\$	879.93	\$	(179,93)	\$	1,050.00
A0434 - SCT - Transport usin	N/A	\$ 1	,050.00	N/A	1	N/A	4	N/A	N	N	'A	N/A		\$1	1,292.00	\$	950.00	\$:	1,301.28	\$	1,148.32	\$	(1,148.32)	\$	1,150.00
Non-resident call ALS 1:	\$ 950.00	\$	700.00	\$	800.00	\$	830.00	\$	700.00	\$	875.00	\$	650.00	\$	830.00	\$	825.00	N//	4	\$	795.56	\$	154.44	\$	1,150.00
Non-resident call ALS 2:	\$ 950.00	\$	700.00	\$	950.00	\$	930.00	\$	800.00	\$	875.00	\$	720.00	\$	930.00	\$	900.00	N//	Ą	\$	861.67	\$	88.33	\$	1,150.00
Treat and release no transpo	\$ 250.00	15	100.00	Ś	200.00	N/A	4	N/A	4	\$	250.00	Ś	275.00	Ś	100.00	S	250.00	11	349.49	Ś	221.81	Ś	28.19	\$	300.00

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