



**AGENDA
CITY OF HARRISONVILLE
PUBLIC WORKS COMMITTEE
REGULAR MEETING
CITY HALL
FEBRUARY 5, 2015
7:00 PM**

- I. Call to Order**
- II. Approval of Minutes**
 - A. Public Works Committee - Regular Meeting - Jan 8, 2015 6:00 PM**
- III. Agenda Items**
- IV. Stormwater Issues**
- V. Public Works Project Updates**
- VI. Airport Reports**
 - A. Airport Report 2015 James Green, Airport Manager**
- VII. General Discussion**
 - A. South Commercial Extension Design Estimate**
- VIII. Adjourn**

This meeting will be open to the public.

Posted on City Hall Bulletin Board this 2nd day of February

Kim Hubbard, City Clerk



DRAFT
MINUTES
CITY OF HARRISONVILLE
PUBLIC WORKS COMMITTEE
REGULAR MEETING
CITY HALL
JANUARY 8, 2015
6:00 PM

I. Call to Order

The meeting was called to order at 6:03 PM by Chair Ivan Stull

Attendee Name	Title	Status	Arrived
Kevin Wood	Member	Absent	
Doug Meyer	Alternate	Absent	
Morris Coburn	Member	Present	
David Dickerson	Member	Present	
Ivan Stull	Chair	Present	
Bret Brown	Member	Absent	

Others: DPW Jerry Gibbs, City Administrator Keith Moody, Street Superintendent Rodney Jacobs, Community Development Director Rick DeLuca, Economic Development Manager Jim Clarke, Airport Manager James Green, Public Information Officer/Deputy City Clerk Sheryl Stanley, recording.

II. Approval of Minutes

A. Public Works Committee - Regular Meeting - Dec 4, 2014 6:00 PMAccepted

Morris Coburn moved that the Public Works Committee meeting minutes from Dec. 4, 2014 be accepted as presented. David Dickerson seconded the motion. Minutes approved.

III. Agenda Items

A. Closing a Portion of Glen Eagle DriveRecommended

Street Superintendent Rodney Jacobs presented a proposal to close Glen Eagle Drive at Talon Drive to prohibit access to Crest Street. Although there are no houses on the street, residents of Nest Court have noticed traffic in the area at night, and it is littered with discarded drug paraphernalia and other offensive refuse. Mr. Moody has spoken to the broker about the closure and he has no opposition, provided the city will bear the cost of the barricades and remove them when lots on the street are sold. Mr. Jacobs described the type of barricades he would recommend installing, noted the cost would be about \$900 but added that they can be re-used elsewhere, once they are taken down

from Glen Eagle. Morris Coburn moved the request to erect a temporary closure to Glen Eagle be sent to the Board of Aldermen with a positive recommendation. David Dickerson seconded. Motion passed.

B. Curb & Gutter/Sidewalk Policy Recommended

Jerry Gibbs presented two policies, one for the installation of new curb, guttering and sidewalk where none exist presently and the second to establish a procedure for repairing and/or replacing curb, guttering and sidewalk.

Alderman Coburn requested staff to have City Attorney Mauer review the policies before they go to the Board of Aldermen for final approval. He moved the two policies be forwarded to the Board with a positive recommendation. David Dickerson seconded. Motion passed.

C. South Commercial Extension Referred

Rick DeLuca and Jim Clarke presented a great deal of information on what would be necessary to extend and improve S. Commercial Street west from I-49 to 267th Street. Mr. DeLuca said the city lost an opportunity to attract 2 large industries in 2014 because the roadway is not capable of carrying the traffic needed when constructing large industrial facilities on raw land. Rick presented large paper copies of the conceptual plan for a new roadway, stressed that it needed to be completed prior to site visits from possible industries to give Harrisonville its best competitive advantage and recommended that we start immediately with the design and right of way acquisition that would be needed. Troy Bowers explained the conceptual design and route of the road. Alderman Dickerson expressed his opinion that he thought the design of the road was too serpentine and it would be better to have a straighter more direct route. Keith Moody said he thought the city could afford to have the design done now, and that would be the first step to determining the costs and identifying potential funding partners. Jim Clarke briefed the members present on a number of possible funding options for the roadway project. He said these options could be further studied and evaluated during the design and right of way process. He said the prosperity of the city is at issue and we are currently at a disadvantage so we need to move to a better position to attract industry.

IV. Stormwater Issues

None

V. Public Works Project Updates

Director Gibbs passed out his list of current projects and briefed members of the committee on the current status of the KC Water Transmission Main. We hope to have an answer from Kansas City in a few weeks.

VI. Airport Reports

A. DECEMBER AIRPORT REPORT

James Green reviewed the current status at the airport. Among other things, he pointed out that the scope of the South Hangar Area Rehabilitation Project may need to be reduced or delayed because the city currently does not have enough land to use in place of matching funds. The consultants are writing an amendment to the agreement which he hopes to present to the Public Works Committee in February.

Minutes Acceptance: Minutes of Jan 8, 2015 6:00 PM (Approval of Minutes)

VII. General Discussion

Under General Discussion, Alderman Dickerson asked Mr. Moody if it would be possible to park the unused police cars in the old police station garage to keep them out of the weather, or as an alternative to offer that space for employee parking during the day. He also asked Mr. Moody to check with the man who purchased the old fire truck and see if he would like to sell it back to the city.

VIII. Adjourn

Morris Coburn moved the meeting be adjourned. David Dickerson seconded. Meeting adjourned at 7:34 p.m.

Kevin Wood, Mayor & Ex-Officio
Chairman of the Board of Aldermen

ATTEST:

Kim Hubbard, City Clerk

Minutes Acceptance: Minutes of Jan 8, 2015 6:00 PM (Approval of Minutes)



STAFF REPORT

TO: Public Works Committee
FROM: Jerry Gibbs, Director
DATE: January 28, 2015
SUBJECT: Airport Report January 2015

Type of Item: *Report***Hangar and Tie Down Space:**

- All Hangars are Full, 16 people on the waiting list
- 8 Outside tie down spots available

Fuel:

- Potential jet fuel sales - approx. 250 gallons
- 100LL - our current price is \$5.10 per gallon
- Fuel prices in our service area:

Lee's Summit	\$4.41 per gal.
Butler	\$4.80 per gal.
Warrensburg	\$5.15 per gal.
Johnson County	\$4.75 per gal.
Grain Valley	\$4.99 per gal.

AVGAS Sales: (December 29th to January 28)

Price \$5.46 per gallon

Gallons Sold 133.9 gallons

Revenue \$731.32

Profit \$91.05

AWOS:

The parts arrived and the state's AWOS technician replaced the faulty part and the AWOS was put back into service on January 26th.

South Hangar Area Rehabilitation Project:

Staff has been in contact with MoDOT and Lochner to discuss the best project to do this year. The consensus is that the runway, although it is in better shape than the south hangar area pavement, is in need of maintenance and the city's efforts would be better spent there.

The South Hangar Area Project would require all of our current land as match funds available as

well as our local match cash that is in the 2015 budget to complete just the middle portion of the project. This doesn't leave the city any matching funds to address possible problems or change orders that may arise during construction and MoDOT has concerns that the project may not be realistic at this point especially if the runway is in need of maintenance and repairs that will need to be done sooner than later.

The contract was not available at the time of this report but a hard copy will be available for review the night of the committee meeting. The final, MoDOT approved contract should be ready in time for the February 17th Board of Alderman Meeting.

A. Discussion Item (ID # 1735)

Airport Report 2015 James Green, Airport Manager

Attachments:

Potential Jet Fuel Sales January 2015(XLS)

Harrisonville_Pvmnt_Maint_Project Budget (01-29-15) (PDF)

POTENTIAL JET FUEL SALES

(in gallons)

	JAN	FEB	MARCH	APRIL	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	ANNUAL
													<u>TOTAL</u>
2003	?	?	1,700	2,300	2,300	2,500	2,000	2,500	1,800	1,500	1,200	1,400	19,200
2004	1,800	2,500	3,500	2,500	1,500	1,500	3,000	2,800	2,000	2,000	3,200	3,400	29,700
2005	2,100	1,400	1,200	2,200	2,400	2,000	1,500	1,000	2,000	1,500	1,000	1,300	19,600
2006	1,000	1,500	1,800	1,800	1,000	1,300	1,000	1,200	1,500	1,000	1,100	800	15,000
2007	500	1,000	1,000	1,200	1,000	1,200	1,000	500	600	500	300	200	9,000
2008	200	200	200	100	100	200	300	400	200	250	150	100	2,400
2009	150	100	100	150	200	250	150	250	150	150	100	100	1,850
2010	250	350	250	150	150	100	100	150	100	0	200	250	2,050
2011	350	300	250	200	250	200	250	350	200	200	250	200	3,000
2012	150	250	150	200	400	300	200	200	300	200	350	100	2,800
2013	350	250	150	200	250	300	450	250	200	350	550	350	3,650
2014	1,800	500	200	200	300	350	300	200	150	200	250	350	4,800
2015	250												250



TO: Public Works Committee
FROM: Rick Deluca, Director
DATE: January 30, 2015
SUBJECT: South Commercial Extension Design Estimate

Type of Item: *Approval*

See Attached

A. Action Item (ID # 1739)

South Commercial Extension Design Estimate

Attachments:

South Commercial Extension Design Estimate (PDF)



M E M O R A N D U M

TO Public Works Committee

FROM Rick DeLuca, Director of Community Development

DATE January 28, 2015

SUBJECT South Commercial Extension – Design Estimate

The Public Works Committee requested an estimate for the South Commercial Extension design at the January meeting. The estimate for the design is \$174,520. The details are outlined below.

SOUTH COMMERCIAL STREET EXTENSION Design Fee Estimate									
Task Description	Budgeted Completion Time (Hours)								Expenses
	Assoc.	Sr AES	Project Engineer	Reg. L.S.	Survey Crew	Sr Tech	CAD Tech	Clerical	
Field Investigations									\$2,000
Document research and review	2	4	4	4					
Site reconnaissance and initial utility contacts		2	2	2					
Field surveys and control monumentation				16	80		80		
Geotechnical coordination and data review		4							\$10,000
Obtain title ownership and easement documents				4		4			\$2,000
Preliminary Design									\$1,000
Set and evaluate alternative alignments	2	8	40			40	60		
Develop profiles and sections		8	16				40		
Design drainage		4	16			16			
Utility coordination		4	8	2					
Intersection design		16	16			16	40		
Railroad crossing design	2	16	40			16	40		
Field check		8	8			8			
Determine preliminary construction estimates and report		4	16			16	16		
Construction Documents									\$2,000
Address preliminary plan review comments		4	8						
Pavement design			8			8			\$5,000
Develop final plan and profiles	4	6	40			40	60		
Prepare title sheet, construction details, and crosssections		8	40			40	120		
Utility coordination		4	8						
Prepare construction specifications and cost estimate		8	40			8	16		
Prepare easements descriptions, estimate 8 properties	2			16			40		
Administration									
Quality assurance and control	24	8						8	
Project administration, status reports, and coordination		40						40	
Meetings with City, estimate 4 meetings		16	16					8	
Coordination with MoDOT, railroad, and other developments	4	16	16			16			
Additional Services									
Public involvement									
Permit applications and mitigation									
Additional easements and meetings									
Bidding or construction phase services									
Project Length = 2,500'	40	188	342	44	80	228	512	56	
No Stream Crossing	\$200	\$150	\$100	\$120	\$150	\$90	\$80	\$60	
No Structural Design	\$8,000	\$28,200	\$34,200	\$5,280	\$12,000	\$20,520	\$40,960	\$3,360	\$22,000
TOTAL FEE									\$174,520