KANSAS CITY
MISSOURI

Capital Projects Office
District 2 project update
September 17, 2010

CITY OF FOUNTAINS
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NW Barry Road (West of I-29) Section 2
FACT SHEET

Location: Barry Road from N. Conant Avenue to N. Amity Avenue

Design firm: Shafer Kline and Warren, Inc.

Construction firm: Leavenworth Excavating and Equipment Co., Inc.

Construction start: February 26, 2009

Estimated completion: August 2010 – Bridge and Weatherby Lake improvements
Fall 2011 – Full project

Funding source: Citywide and District 2 PIAC, 2004 and 2007 General Obligation bond funds

Budget: $20,739,062

Estimate at Completion: $20,790,683

Project information

This project includes the widening of Northwest Barry Road from North Potomac to North Conant Avenue. In addition North Amity Avenue will be widened from Northwest Barry Road to Missouri Highway 152 and the Barry Road bridge over Rush Creek will be rebuilt.

Prior week's benchmarks

Crews continued wall construction and grading and fill activities. Crews installed sanitary sewer, storm sewer and water mains in the area.

Benchmarks – one week

The contractor will pour retaining walls and continue installation of water mains and the sanitary sewer improvements. Crews will continue grading and fill activities.

Benchmarks – one month

Retaining wall construction will continue, as will and grading and filling activities. Water main and sanitary sewer work will continue.

Potential challenges

AT&T's relocation continues to pose a significant delay on the project. Relocation of the AT&T lines will slow construction of the sanitary sewer, the retaining walls on the north side of Barry Road, the water main extension and fill activities.

Project Status Report

89008078 NW Barry Rd (West of I-29) Sec 2 - N Conant to Amity

General Project Information

Project Type:	Streets
Project Status:	Active
Owning Department:	Public Works
Council District(s):	2
Design Professional:	Shafer Kline & Warren, Inc
Contractor:	Leavenworth Excavating & Equipment Co. Inc.
Display on PAL	Y
ROW Tracts	80
Funding:	PIAC City Wide, PIAC Neighborhood, 2004F GO Bond Fund, 2007A GO Bond Fund, Bonds

Project Team

Project Manager:	Damon Hodges
Contract Administrator:	Roberto Everidge
Project Controls Specialist:	Michael Prater
Communications Specialist:	Sean Demory
Construction Manager:	Anita Simmons
Construction Observer:	Patrick Lewis
ROW Agent:	Rodney Wallace
ROW Reviewer:	Rodney Wallace
Department Representative:	Quamrul Khan
Utility Coordinator 1:	Valerie McCaw
Utility Coordinator 2:	Janice Gordon

Project Schedule

Milestone	Date*
CIMO Commence Project	**12/09/2004**
Design NTP	**12/09/2004**
Pre Design Complete	**04/04/2006**
Commence ROW	**08/07/2006**
ROW Complete	**08/17/2008**
Design Phase Complete	**09/17/2008**
Commence Bid Phase	**09/17/2008**
Bid Opening	**10/28/2008**
Bid Phase Complete	**02/25/2009**
Construction NTP	**02/26/2009**
Substantial Completion	10/12/2011
Construction Complete	01/18/2012
Commence Closeout	01/19/2012
Project Complete	02/16/2012

***Bold/Underlined = Actualized**

Scope of Work

This project includes the widening of NW Barry Road from N. Potomac to N. Conant Avenue and includes the widening of N Amity Ave. from NW Barry Road to M-152 including the Barry Road over Rush Creek (Project 89005408) and N. Amity Culverts (Project 89005487).

A four lane undivided-median typical section will be utilized for NW Barry Road from N. Amity Ave. to N. Conant Ave. and along N. Amity Ave. from NW Barry Road to M-152. Additional redesign elements include 4' bike lanes, 5' green space between back-of-curb and sidewalk and 1' behind sidewalk before tie-in slopes.

A three-lane undivided typical section will be utilized for NW Barry Road from N. Potomac to N. Amity Ave. Additional redesign elements include 4' bike lanes, 5' green space between back-of-curb and sidewalk and 1' behind sidewalk before tie-in slopes.

Public Status Note

In construction. Currently working on the bridge over Rush Creek.

Accomplishments for the Month

August 2010: Continue retaining wall construction. Continued grading activities, watermain, storm sewer and sanitary sewer construction. At&t still has completed the relocation.
July 2010: Continue retaining wall construction. Continued grading activities, watermain, storm sewer and sanitary sewer construction. At&t still have not completed the relocation.

Goals for Next Month

September 2010:Continue construction of the bridge over Rush Creek and the wing walls and retaining walls. Begin to backfill walls and fill over bridge.
August 2010: Continue construction of the bridge over Rush Creek and the wing walls and retaining walls. Begin to backfill walls and fill over bridge.
July 2010: Continue construction of the bridge over Rush Creek and the wing walls

Project Status Report

89008078 NW Barry Rd (West of I-29) Sec 2 - N Conant to Amity

Financial Summary

EAC's Last Updated On: 06/25/2010

Expense Category	Budget	Expenses	Pre PeopleSoft Expenses	Encumbered	Remain Bal.	ETC	EAC	Surplus_ /Deficit
Design	1,838,881	1,416,713	0	20,144	402,023	0	1,436,858	402,023
ROW	2,504,393	2,215,572	0	0	288,821	25,468	2,241,040	263,353
Construction	14,367,774	4,212,141	0	10,047,109	108,524	790,849	15,050,099	-682,325
Consultant Serv	213,050	221,243	0	33,925	-42,119	101,896	357,064	-144,014
Direct Internal	243,246	242,161	0	0	1,085	158,383	400,545	-157,299
Indirect Internal	650,512	748,207	0	0	-97,695	153,638	901,845	-251,333
Other	-260,128	114,319	0	0	-374,447	197,948	312,267	-572,395
Total	19,557,727	9,170,357	0	10,101,178	286,192	1,428,181	20,699,716	-1,141,989

Future **Unauthorized** Funding

Amount	Date	Description	
1,075,000		Water Services	
1,075,000		Total Estimated Future Funding	
20,632,727		Total Current and Estimated Future Funding	-66,989

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North Congress Street Improvements
FACT SHEET

Location: North Congress Avenue from 73rd Street to Highway 9

Design firm: Shafer Kline and Warren, Inc.

Construction firm: Not selected

Estimated completion: Phase 1 – Fall 2010; other phases dependent on funds and right of way

Construction contract: Summer 2010

Funding source: Capital maintenance, Citywide and District 2 PIAC

Budget: $3.7 million

Estimate at Completion: $3.7 million

Project information

This project will improve North Congress between 73rd Street and Highway 9, including repair of the North Congress bridge and construction of storm water abatement.

Prior week's benchmarks

The construction contract was approved by the City Council. Right-of-way/easement acquisition continued. Twenty-four tracts have been acquired, with five tracts remaining for acquisition.

Benchmarks – one week

Our agents will continue right-of-way acquisition.

Benchmarks – one month

Right-of-way acquisition will continue. Staff will schedule a pre-construction meeting and notice-to-proceed dates. Notice to proceed is expected to be issued in early October.

Potential challenges

Right of way acquisition and utility relocation could pose a problem. More than three-quarters of property owners have accepted, but five tracts remain in question.

Project Status Report

89008091 North Congress Street Improvements - 73rd to Hwy. 9

General Project Information

Project Type:	Streets
Project Status:	Active
Owning Department:	Public Works
Council District(s):	2
Design Professional:	Shafer Kline & Warren, Inc
Contractor:	Not Selected
Display on PAL	Y
ROW Tracts	35
Funding:	Capital Maintenance, PIAC City Wide, PIAC Neighborhood

Project Team

Project Manager:	Damon Hodges
Contract Administrator:	Roberto Everidge
Project Controls Specialist:	Michael Prater
Communications Specialist:	Sean Demory
Construction Manager:	Mark Montgomery
Construction Observer:	Mark Montgomery
ROW Agent:	Michael Patillo
ROW Reviewer:	Rodney Wallace
Department Representative:	Budd Barr
Utility Coordinator 1:	Valerie McCaw
Utility Coordinator 2:	Janice Gordon

Project Schedule

Milestone	Date*
CIMO Commence Project	**08/15/2006**
Pre Design Complete	**07/04/2007**
Design NTP	**07/25/2007**
Commence ROW	**12/12/2008**
ROW Complete	**07/24/2009**
Design Complete	**05/15/2010**
Commence Bid	**05/15/2010**
Bid Opening	**06/22/2010**
Bid Complete	11/01/2010
Construction NTP	11/02/2010
Substantial Completion	01/27/2012
Construction Complete	05/04/2012
Commence Closeout	05/05/2012
Project Complete	06/02/2012

***Bold/Underlined = Actualized**

Scope of Work

This portion of N Congress serves as a collector road and is a Phase III bike route. Row varies from 32 to 60'. The bridge has been surveyed as needing maintenance. The creek is a Zone A regulated floodplain that drains down to Parkville.

Public Status Note

Project is in bid phase.

Accomplishments for the Month

August 2010: The ordinance has been approved by council and the funds have been encumbered. Contracts have been issued.

July 2010: Met with the utility compaines to discuss reloactions. Continuing right of way acquistion.

June 2010: The bid opening was held on

Goals for Next Month

September 2010: Hold the Pre-construction meeting and issue the NTP. Continue right-of-way acquistion. Continue utility relocation for the Phase II,III, and IV

August 2010: Continue right-of-way acquistion. Continue utility relocation for the Phase II,III, and IV

Financial Summary

EAC's Last Updated On: 08/30/2010

Expense Category	Budget	Expenses	Pre PeopleSoft Expenses	Encumbered	Remain Bal.	ETC	EAC	Surplus_ /Deficit
Design	545,010	520,616	0	24,394	0	40,000	585,010	-40,000
ROW	81,445	45,633	0	3,785	32,027	625,856	675,274	-593,829
Construction	3,980,399	0	0	2,854,765	1,125,633	521,604	3,376,369	604,030
Consultant Serv	1,706	6,265	0	0	-4,559	-1,589	4,676	-2,970
Direct Internal	211,898	148,867	0	0	63,031	87,626	236,492	-24,594
Indirect Internal	368,793	188,965	0	0	179,828	87,827	276,792	92,001
Other	-756,794	56,521	0	0	-813,315	98,630	155,151	-911,945
Total	4,432,456	966,866	0	2,882,944	582,646	1,459,953	5,309,764	-877,307

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Northwest 64th Street – 68th Street Connector
FACT SHEET

Location: Gower Road, between NW 64th Street and NW 68th Street

Design firm: TranSystems Corporation

Construction firm: HB Construction

Construction start: February 19, 2009

Estimated completion date: Fall 2010

Funding source: Citywide PIAC and bond funds

Budget: $11,863,311 plus $1.4 million in Water funds

Estimate at Completion: $13,286,610

Project information

This project will realign and level North Gower, the connector road between Northwest 64th Street and Waukomis Avenue. In addition, storm water improvements and bridge improvements will be undertaken throughout the area.

Prior week's benchmarks

Gower was opened from 64th Street to 68th Street. Paving and curb construction continued. Grading and storm sewer work continued.

Benchmarks – one week

Curbing and paving work will continue, as will grading of the roadway. Crews will pour concrete in the paved turning lanes and on Northwest Waukomis.

Benchmarks – one month

Within the next month, City crews will complete paving and curb work on Northwest Waukomis and begin the final lift of northwest 68th Street and Northwest Gower.

Potential challenges

Allocation of contractor manpower is this project's primary challenge, but staff has implemented a range of options to address that issue. We look forward to speedy resolution.

Project Status Report

89001236 NW 64th-68th (Gower) Connector

General Project Information

Project Type:	Streets
Project Status:	Active
Owning Department:	Public Works
Council District(s):	2
Design Professional:	TranSystems Corporation
Contractor:	H B Construction
Display on PAL	Y
ROW Tracts	25
Funding:	PIAC City Wide, Bonds

Project Team

Project Manager:	Damon Hodges
Contract Administrator:	George Goodale
Project Controls Specialist:	Michael Prater
Communications Specialist:	Sean Demory
Construction Manager:	Mark Montgomery
Construction Observer:	Anita Simmons
ROW Agent:	Rodney Wallace
ROW Reviewer:	Rodney Wallace
Department Representative:	Budd Barr
Utility Coordinator 1:	Valerie McCaw
Utility Coordinator 2:	Janice Gordon

Project Schedule

Milestone	Date*
CIMO Commence Project	**08/03/2004**
Pre Design Complete	**05/03/2006**
Design NTP	**05/09/2006**
Construction NTP - Well Abandonment	**08/01/2006**
Construction NTP - Mayview Properties	**08/10/2006**
Commence ROW Phase	**11/11/2006**
Design NTP Phase 2	**04/16/2008**
ROW Phase Complete	**10/30/2008**
Design Phase Complete	**11/30/2008**
Commence Bid Phase	**11/30/2008**
Bid Opening	**12/16/2008**
Bid Phase Complete	**02/18/2009**
Construction NTP	**02/19/2009**
Substantial Completion	10/31/2010
Construction Complete	01/31/2011
Commence Closeout	02/01/2011
Project Complete	03/01/2011

***Bold/Underlined = Actualized**

Scope of Work

Realign N. Gower to connect to NW64th Street with NW 68th Street.

Public Status Note

Under construction.

Accomplishments for the Month

August 2010: Change Order to remove Alt. 3. Working on 68th street. Continued roadway construction. Continued grading activities, construction of the bike box, and storm sewer construction.

July 2010: Continued roadway construction. Continued grading activities, construction of the bike box, and storm sewer construction.

Goals for Next Month

September 2010: Open 68th to Gower on base asphalt. Continue construction of the storm sewer, Bike/PED box and grading for roadway.
August 2010: Continue construction of the storm sewer, Bike/PED box and grading for roadway.
July 2010: Continue construction of the storm sewer, Bike/PED box and grading for roadway.

Financial Summary

EAC's Last Updated On: 06/25/2010

Expense Category	Budget	Expenses	Pre PeopleSoft Expenses	Encumbered	Remain Bal.	ETC	EAC	Surplus_ /Deficit
Design	1,538,652	835,789	394,811	284,328	23,724	23,724	1,538,652	0
ROW	794,215	649,963	134,185	0	10,067	10,067	794,215	0
Construction	8,419,934	4,232,081	0	3,870,907	316,946	1,448,435	9,551,423	-1,131,489
Consultant Serv	33,045	30,087	0	2,804	154	17,109	50,000	-16,955
Direct Internal	457,178	341,158	58,345	0	57,674	43,608	443,112	14,066
Indirect Internal	574,238	742,711	36,576	0	-205,049	10,449	789,736	-215,498
Other	46,048	144,771	18,571	0	-117,294	44,394	207,736	-161,689
Total	11,863,310	6,976,561	642,488	4,158,039	86,222	1,597,787	13,374,874	-1,511,564

Project Status Report

89001236 NW 64th-68th (Gower) Connector

		Future **Unauthorized** Funding	
Amount	Date	Description	
1,033,000		Water Services - Water Main	
390,000		Water Services - Sanitary Sewer	
1,423,000		Total Estimated Future Funding	
13,286,310		Total Current and Estimated Future Funding	-88,564

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NW Hampton Road Bridge
FACT SHEET

Location: Northwest Hampton Road over Brush Creek

Design firm: Shafer Kline and Warren, Inc.

Construction firm: HB Construction

Construction start: February 19, 2009

Estimated completion date: Fall 2010

Funding source: Capital maintenance, Citywide PIAC and 2007 General Obligation bond funds

Budget: $1,808,140

Estimate at Completion: $1,659,358

Project information

This project will replace the existing Hampton Road bridge over Brush Creek with a concrete arch structure. In addition, crews will reconstruct the approach roadway.

Prior week's benchmarks

The project was declared substantially complete. Streetlights were installed and energized.

Benchmarks – one week

The contractor will work on tree planting and sod installation.

Benchmarks – one month

Landscaping will be finished and the project will be complete.

Potential challenges

No significant challenges at this point, as the project was substantially completed on 8/18.

Project Status Report

89005500 NW Hampton Road Bridge over Brush Creek

General Project Information

Project Type:	Bridges
Project Status:	Active
Owning Department:	Public Works
Council District(s):	2
Design Professional:	Shafer Kline & Warren, Inc
Contractor:	H B Construction
Display on PAL	Y
ROW Tracts	0
Funding:	Capital Maintenance, PIAC City Wide, 2007A GO Bond Fund

Project Team

Project Manager:	James Wang
Contract Administrator:	George Goodale
Project Controls Specialist:	Michael Prater
Communications Specialist:	Sean Demory
Construction Manager:	Anita Simmons
Construction Observer:	Chan To
ROW Agent:	Michael Patillo
ROW Reviewer:	Rodney Wallace
Department Representative:	Jim Jones
Utility Coordinator 1:	Valerie McCaw
Utility Coordinator 2:	Janice Gordon

Project Schedule

Milestone	Date*
CIMO Commence Project	**02/01/2005**
Pre Design Complete	**08/01/2005**
Design NTP	**08/01/2005**
Commence ROW	**01/12/2007**
ROW Complete	**06/16/2008**
Design Phase Complete	**12/09/2008**
Commence Bid Phase	**12/10/2008**
Bid Opening	**01/30/2009**
Bid Phase Complete	**03/09/2009**
Construction NTP	**03/12/2009**
Substantial Completion	09/07/2010
Construction Phase Complete	12/30/2010
Commence Closeout	12/31/2010
Project Complete	01/27/2011

***Bold/Underlined = Actualized**

Scope of Work

Replace the existing bridge with a concrete arch structure and also reconstruct the approach roadway.

Public Status Note

Project is substantially completed; Road is open.

Accomplishments for the Month

August 10: Project is substantially completed. Road is open.
July 10: Completed roadway embankment, rip rap installation and grading for the drainage ditch.
June 10: Completed arch structure installation and AB3 backfill; finished 20% roadway embankment; installed additional rock checks and silt fences; AT&T completed fiber optic line relocation.

Goals for Next Month

September 10: Complete landscaping; continue on with the punch list items.
August 10: Complete asphalt placement and open the bridge.
July 10: Will complete channel realignment, finish the roadway embankment, place riprap and lay flyash in preparation for alsphalt placement.
June 10: Continue constructon
May 10: Continue Construction

Financial Summary

EAC's Last Updated On: 08/30/2010

Expense Category	Budget	Expenses	Pre PeopleSoft Expenses	Encumbered	Remain Bal.	ETC	EAC	Surplus_ /Deficit
Design	222,843	189,877	30,311	2,655	0	0	222,843	0
ROW	21,919	20,919	0	0	1,000	0	20,919	1,000
Construction	1,446,000	1,014,788	0	219,410	211,802	0	1,234,198	211,802
Consultant Serv	7,975	9,013	0	2,250	-3,287	-132	11,130	-3,155
Direct Internal	102,489	73,738	6,703	0	22,048	17,145	97,586	4,903
Indirect Internal	114,741	164,371	5,410	0	-55,039	18,915	188,695	-73,954
Other	69,274	64,353	12,086	0	-7,165	28,561	105,000	-35,726
Total	1,985,241	1,537,059	54,509	224,315	169,358	64,488	1,880,371	104,870

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North Oak Trafficway Phase 2
FACT SHEET

Location: North Oak Trafficway from NE 96th Street to NE 111th Street

Design firm: Wilson and Company

Construction firm: Loch Sand

Construction start: March 16, 2006

Estimated completion date: November 23, 2010

Funding source: District 1 and Citywide PIAC funds

Budget: $16, 543, 479

Estimate at Completion: $16, 538, 668

Project information

Improvements for Phase II, from NE 96th St. to NE 111th St., include widening the street to four lanes, adding turn lanes at busy intersections, putting sidewalks on both sides of the street, flattening out the road and removing blind spots, adding curb cuts for wheel chairs, bicycles, and constructing retaining walls and noise walls.

Prior week's benchmarks

City staff received correspondence from Loch Sand regarding ADA ramp replacements.

Benchmarks – one week

The water subcontractor is expected to work on remaining punch list items. The change order to construct a short concrete retaining wall is expected back from the Missouri Department of Transportation.

Benchmarks – one month

Staff will continue correspondence with the contractor to resolve disputed items. Completion is estimated for November 23, 2010.

Potential challenges

Disputed items on the punch list need resolution.

Project Status Report

89008000 N Oak Tfwy. (Sec. 2) 96th St. to 111th St.

General Project Information

Project Type:	Streets
Project Status:	Active
Owning Department:	Public Works
Council District(s):	2
Design Professional:	Wilson & Co
Contractor:	Loch Sand & Construction Company
Display on PAL	Y
ROW Tracts	0
Funding:	PIAC City Wide, PIAC Neighborhood

Project Team

Project Manager:	James Wang
Contract Administrator:	George Goodale
Project Controls Specialist:	Michael Prater
Communications Specialist:	Sean Demory
Construction Manager:	Randy Edson
Construction Observer:	Daisy Dixon
ROW Agent:	Rodney Wallace
ROW Reviewer:	Rodney Wallace
Department Representative:	Budd Barr
Utility Coordinator 1:	Valerie McCaw
Utility Coordinator 2:	Janice Gordon

Project Schedule

Milestone	Date*
CIMO Commence Project	**09/20/2004**
Pre Design Complete	**11/12/2004**
Design NTP	**11/15/2004**
Commence ROW	**12/02/2004**
ROW Complete	**02/27/2005**
Design Phase Complete	**07/12/2005**
Commence Bid Phase	**07/13/2005**
Bid Opening	**09/20/2005**
Bid Phase Complete	**11/23/2005**
Construction NTP	**03/16/2006**
Construction Phase Complete	10/23/2010
Substantial Completion	10/23/2010
Commence Closeout	10/23/2010
Project Complete	11/21/2010

***Bold/Underlined = Actualized**

Scope of Work

Proposed improvements for Phase II, from NE 96th St. to NE 111th St., will include widening the street to four lanes, adding turn lanes at busy intersections, putting sidewalks on both sides of the street, flattening out the road and removing blind spots, adding curb cuts for wheel chairs, bicycles, and constructing retaining walls and noise walls.

Three separate typical sections will be incorporated into Phase II. The raised median section with protected turn bays would be used from N.E. 96th Street to NE 103rd Street. The typical section would be modified to a five-lane section, including a continuous left-turn lane from NE 103rd to NE 108th Street (Shoal Creek Parkway). The section between NE 108th Street and NE 111th Street would taper to a four-lane roadway section without the center left-turn lane.

Public Status Note

Construction in progress.

Accomplishments for the Month

August 10: Contractor worked on a few items on water main; City staff had a walkthrough on 8/24 to go over the status of the punch list items with the Contractor.
July 10: Contractor worked on a few items on the water main punch list items; Contractor installed panel to complete handrail item near RCB A-A inlet.
June 10: Continue punch list items.
May 10: Continue punch list items.

Goals for Next Month

September 10: Contractor is to continue on punchlist items.
August 10: Contractor is to continue on the waterline punchlist items and also repair the asphalt terminus at the north end.
July 10: Continue punch list items.
June 10: Continue punch list items.
May 10: Continue punch list items.
April 10: Continue punch list items
Mar.10: Continue punch list items

Project Status Report

89008000 N Oak Tfwy. (Sec. 2) 96th St. to 111th St.

Financial Summary

EAC's Last Updated On: 06/25/2010

Expense Category	Budget	Expenses	Pre PeopleSoft Expenses	Encumbered	Remain Bal.	ETC	EAC	Surplus_ /Deficit
Design	1,481,601	483,859	1,022,491	139	-24,888	58,887	1,565,376	-83,775
ROW	943,534	225,605	717,929	0	0	0	943,534	0
Construction	11,682,546	10,722,494	1,555	19,659	938,838	0	10,743,708	938,838
Consultant Serv	332,849	159,577	0	78,382	94,891	0	237,958	94,891
Direct Internal	1,408,901	738,837	110,714	0	559,350	56,891	906,442	502,459
Indirect Internal	787,119	1,508,569	68,492	0	-789,942	56,957	1,634,019	-846,899
Other	-93,072	300,403	99,375	0	-492,850	64,391	464,169	-557,241
Total	16,543,479	14,139,345	2,020,556	98,180	285,398	237,125	16,495,206	48,273