



February 8, 2013

Prepared By Public Works Department - Engineering Division

Primary Council District	Project	Scope	Budget	Contact	Nov/Dec/Jan Activities	Feb Planned Activities
<b>PROJECTS UNDER CONSTRUCTION</b>						
2	Main Street	Restripe Main Street between Glendale and Sheridan per HSIP grant. Additionally, to restripe between University and Sheridan using City funds.	HSIP grant \$43,642 (\$4849 local match). No budget for additional work	Nick Stoffer	Plans and specs are complete and delivered to IDOT. IDOT is working to get the project on the TIP.	Once project is on TIP and IDOT approves the Local Agency Agreement then the material contract can be let.
3, 4, 5	Northmoor - Knoxville to Sheridan (Stage 3)	Construct Northmoor with three lanes, curbs, and sidewalks/bike paths between Knoxville and Sheridan. This is an ARRA Stimulus Project	\$2,391,543	Scott Reease	Final Payment was made to the Contractor.	Paperwork is going through the Federal review process at IDOT, should be completed by the end of February.
5	Orange Prairie Rt. 150 to Alta Ln.	Design and construct Orange Prairie Road from Rt. 150 to Rt. 91	\$15,000,000	Scott Reease/Jeff Smith	Punch list items are being completed on the first section of Orange Prairie. Construction activities are complete. All the ROW for the next section to the north have been agreed upon.	The first stage of the project will be completed, the second stage was awarded by Council and will have a preconstruction meeting in February with anticipated start of construction in March. ROW is at the appraiser for stage 3.
3, 4, 5	Northmoor - Sheridan Intersection (Stage 1)	Construct the intersection of Northmoor and Sheridan with new lanes and traffic signals, and sidewalks. 70% of the construction to be paid with Federal STP-U funds and City and County to split the costs of the local share of construction and the ROW and engineering costs.	\$3,382,000	Scott Reease	The Final Authorization was received from IDOT so the final pay estimate can be processed.	Once the final pay estimate is processed the project will go through the federal documentation and material review process at IDOT.
5	Allen and Hickory Grove Intersection	Improve intersection in conjunction with the construction of a new Dunlap School. Construction anticipated in 2012.	Funded by Dunlap School District \$1.3 M	Scott Reease	Project Copmplete	Ameren Poles will be removing the old utility poles.
3	Pennsylvania Ave	Remove and replace the pavement on Pennsylvania Ave. from Berkeley Ave. to Glen Oak Ave. Includes ornamental lighting and a new storm sewer system. The intersection of Glen Oak and New York/Wayne St. will be configured as a round-a-bout. Armstrong Ave. will be closed at New York.	\$5,153,000	Scott Reease	Contractor has completed the punch list and the majority of the quantities have been agreed upon.	Agreement to final quantities will be signed by Contractor and project will be finaled out. Temporary Easements are being obtained for Stage II with an anticipated bid letting in March.
2	McClure and Loucks Intersection	Improve intersection of McLure and Loucks per Council direction.	\$205,000	Scott Reease	Complete. Agreement to final quantities was signed by Contractor and project will be finaled out.	N/A
4, 5	Northmoor - Sheridan to University (Stage 2)	Construct Northmoor with three lanes, curbs, and sidewalks/bike paths between Sheridan and University. This project is funded 70% Federal STP-U funds with the City and County splitting the remainder equally.	\$2,835,000	Scott Reease	The contractor removed the existing fences along Northmoor and installed the temporary fence. Shop drawings for the retaining wall were submitted for review.	The retaining wall on the south side of Northmoor should be installed by the end of February. Staff will approach PPUATS for additional Federal funding.
1	Washington Street - Museum Block	Conduct Phase 1 preliminary design for this route between I-474 and I-74. Complete Phase 2 design for section from Main to Maple.	\$2,220,000	Scott Reease	The punch list was completed.	Agreement to final quantities will be signed by Contractor and project will be finaled out.

All	Sidewalk Participation 2012	Repair sidewalks as requested by property owners.	\$485,000	Stephen Letsky	C&G Concrete has accomplished approximately 90% of the total contract awarded by the end of November. Construction on hold until weather improves in March '13. Locations for completion are located throughout the City.	Construction on the '12 contract is expected to resume in March 2013 and end by late April.
All	Sidewalk Participation 2013	Repair sidewalks as requested by property owners.	\$485,000	Stephen Letsky	In January, the City negotiated a Work Order with the consultant for Engineering Services - Construction Engineering.	The consultant's Work Order is effective on 2/6/13. A letting for the 2013 project is expected by 3/13/13. Construction is expected to commence by May 1st.
All	Drainage Improvements 2012-2014	Repair failing drainage infrastructure.	\$1,200,000	Jane Gerdes	Received approval to issue change order to extend current contract. Planned for 2013 repairs. Began one emergency repair.	Continue planned repairs. Perform emergency repairs as needed.
All	Private Property Drainage 2012-2014	Administer the Private Property Drainage Assistance Program and Sanitary Sewer Backup Assistance Program	\$600,000	Jane Gerdes	Consultant working with property owners on drainage repairs.	Consultant working with property owners on drainage repairs.
3	Sanitary Sewer Rehab - Maple Ridge Dr	GPSD to install upgraded sanitary sewers & roadway; City to oversee roadway reconstruction	\$25,000	Stephen Letsky	99% of contract completed by early December. Punch list items placed on hold until weather improves.	Project punchlist items to be completed in March 2013, when weather improves for construction. Sanitary District to issue final pay estimate in March for project close-out.
All	ADA Ramps 2012-14	Replace existing non-compliant Ramps with ADA-compliant Ramps.	\$600,000	Stephen Letsky	50 % of contract was met prior to end of season in December. Quest School's sidewalk was also included on the ramp contract. This sidewalk was completed in November 2012.	ICCI to continue ramp reconstruction in March 2013 when weather improves. Several ramps on Knoxville, those at Sterling-Reservoir, and several other City-wide ramps will be constructed on this 2012 contract. The 2013 consultant Work Order will be executed in February, and construction is expected to commence by July 1st.
All	SINR 2012-2014	Repair sidewalks that are hazardous as determined by PGM or through complaints	\$720,000	Stephen Letsky	SINR contract #39 construction is 60% complete by December. Howett St, from Jefferson to Western, and the side streets are complete. Lincoln St, from Jefferson to Western, sidewalks remains to be constructed in 2013.	ICCI to continue sidewalk reconstruction on Lincoln St in March 2013 in order to finalize the SINR #39 contract. The GIS Inventory from TCRPC was used to assign the SINR 40 contract area. The consultant's Work Order will be executed in February 2013 with construction expected to commence by June 3rd.
3	Glen Oak sidewalks Phase V	Complete repairs to the remaining sidewalks in the Glen Oak Impact Zone	\$150,000	Stephen Letsky	Final Payment was made to the Contractor in January. This project is complete.	CDBG documents to be submitted to Mike Sims in February.

1	Harrison Impact Zone 2012-2014	Continue infrastructure improvements in the Harrison Impact Zone with focus on drainage, curbs, and sidewalks	\$900,000	Stephen Letsky	Folkers St reconstruction on temp hold due to IAWC water main reconstruction in December. H.I.Z Sidewalks 2012 began construction in November 2012 and finished 10% of the contract prior to end of season stoppage.	Folkers Ave is expected to commence construction by late March, and Harrison Impact Zone Sidewalks 2012 contract is expected to restart construction by April 1. Consultant Work Orders for Construction Engineering will be executed in February.
1	US 24/Washington Street	Conduct Phase 1 preliminary design for this route between I-474 and I-74. Complete Phase 2 design for section from Main to Maple.	\$10,730,000	Jeff Smith and Scott Reiese	The project was awarded to RA Cullinan, one public kick-off meeting was held.	The contractor will start February 15, 2013 with installing water main on State Street and then close Washington Street from State to Liberty around March 1, 2013 until December.
3	Stonegate Special Assessment	Complete the design and follow through with the special assessment process and construction	\$800,000	Stephen Letsky	Circuit Court approved of the Assessment in November. Board of Local Improvements held a meeting in January to open bids and subsequently approved of ICCI as the low bidder.	Construction Engineering Work Order was executed on 2/6/13. Construction will commence in late March 2013.
1	Warehouse District Tiger II	This grant will assist in building public infrastructure to support the redevelopment of the Warehouse District.	\$13,800,000	Jeff Smith/Scott Reiese	The project was on the November 9, 2012 IDOT letting and was awarded. The pre-construction meeting was held as well as the first public kick-off meeting describing the anticipated schedule.	The contractor is planning on starting on Jefferson Street at Persimmon Street starting in March.

**PROJECTS TO BID AND START CONSTRUCTION SOON**

1	Elm-Reed Sewer Relocation	Complete the design and follow through with the construction	\$25,000	Stephen Letsky	Consultant submitted for IL EPA approval in December. Nothing is to be done until we receive IL EPA approval, approximate 60-day turnaround.	IL EPA approval is expected in mid-February. Construction can have a letting in March and can begin in May.
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**PROJECTS UNDER DESIGN AND/OR ROW ACQUISITION**

1	Southtown Improvements	Various street, sidewalk, lighting, and bridge work		Scott Reiese	Received 90% plans for lighting and 7th street and a draft bridge condition report for the MacArthur Bridge.	Work on have a project out to bid for the Spring Grove Lighting and 7th Street. A final bridge condition report will also be available on MacArthur Bridge in February.
5	Alta/Radnor Intersection	This project will construct the intersection of Radnor Rd and Alta Rd. A roundabout will be constructed.	\$1,400,000	Scott Reiese	The intersection design study and preliminary design report have been completed and approved by IDOT. Terra was hired for appraisals and ROW negotiations. ROW plats were completed and appraisals have been ordered. Held a meeting with IDOT to possibly look at an interim less expensive solution.	IDOT will be looking at the possibilities of an interim solution and will get back with the City. IDOT is currently leaning toward a resurfacing project which would increase the corner radii and install 4 way stop signs.
2,3 & 4	Arterial Street Overlay 2012-2014	Overlay projects will focus on University Street and Forest Hill and include accessibility features.	\$12,000,000	Stephen Letsky	1. Final design was approved by IDOT on 1/16/13. The advertisement for bids began on 1/23/13. 2. University, NE to FH, design began in November but halted in January until CM VanAuken and CMgr Urlich gave guidance for the alternatives.	1. Bid letting is on 2/13/13. Construction is expected by April 1. 2. CMT given guidance for design on 2/1/13. Public Open Houses are scheduled for 2/20 and 2/25 at Quest School to give information to affected properties.
2	West side of University, between Nebraska and Gale	ROW Negotiation to install new sidewalk in the gap along University	\$9,400	Stephen Letsky	Engineering Services Agreement was negotiated with Terra prior to February.	Engineering Services Agreement with Terra was executed on 2/5/13. Surveys to begin the week of 2/13/13. Donation of some ROW is likely with the Church.
2	3624 N.University Street	ROW Negotiation before current land owner sells the parcel		Stephen Letsky	Terra Engineering submitted appraisal to the Property Owner in January.	Terra Engineering will commence with negotiation in late February with the Property Owner. This section of ROW will be required to install new sidewalk when the City's Arterial Overlay program begins the section of University from War Memorial to Forrest Hill.

NEXT PROJECTS TO START DESIGN						
2	Arterial Street Reconstruction 2012-2014	Reconstruction projects will focus on Sheridan Road	\$3,700,000	Stephen Letsky	Approval of Hanson Professional Services' Design Engineering Services Work Order from IDOT took place on 2/5/13 in the amount of \$375,000, negotiated down from the original \$412,000.	A kick off meeting will be scheduled in February between the City and Hanson. Surveys of Sheridan Road may begin in February.
5	Growth Cell Sidewalks/Bike paths 2012-2014	Identify needs for completing sidewalks and bike paths in the growth cells, acquire necessary ROW and install paths and walks.	\$425,000	Stephen Letsky	Executed the Work Order for Engineering Services, with Terra, on the Alta Ln segment in January. A visual inspection of Mossville Rd took place in January between Terra and Public Works.	1. Terra will initiate surveys for ROW Acquisition on 2 parcels on Alta Ln's north side in February. 2. The City will begin negotiating with Terra for a second Work Order for a segment of bike/walk trail on Mossville Rd's southern approach to Knoxville.
1	Leonard Marshall Plaza	Replace deteriorated granite slabs	\$125,000	Scott Reeise	Received quote from contractor to perform repairs on the broken granite with colored and engraved concrete.	Will bid a project that includes color concrete with engraving in the Spring.
PROJECTS IN PLANNING PHASE and ONGOING PROGRAMS						
N/A	Combined Sewer Overflows	Complete the Long Term Control Plan for the Combined Sewer area	TBD	Jane Gerdes	Received more information from USEPA.	Continue negotiations. Request meeting to address outstanding technical issues.
5	Pioneer Parkway	Complete an environmental and preliminary design study for Pioneer Parkway between Knoxville and Trigger Rd. Property acquisition for eastern section. Design for first construction segment.	TBD	Jane Gerdes	Began discussions with Railroad and IDOT about further refinements of railroad bridge design.	Attend IDOT /FHWA coordination meeting to propose bridge alternatives.
All	GPSD/Wildcat Sewers	Sanitary Sewer laterals serving multiple properties before connecting to the public sanitary sewer system	\$28,000	Jane Gerdes	Continue working with GPSD on problems as they occur.	Continue working with GPSD on problems as they occur.
All	Stormwater Management-Clean Water Act 2012-2014	Comply with Clean Water Act and 6 components.	\$450,000	Jane Gerdes	Dry weather inspection of creeks and storm sewer mapping continues.	Dry weather inspection of creeks and storm sewer mapping continues. Plan for 2013 public involvement activities.
All	GIS Sidewalk Database	This project will provide asset management information in a GIS format for sidewalks and accessibility features (ramps).	\$175,000	Stephen Letsky	TCRPC finished the 2012 contract in August 2012.	Waiting for 2013 to start back up. Currently, using the GIS information gathered in 2012 to assign project locations for 2013 projects.
PROJECTS ON HOLD and OTHER PENDING PROJECTS						
2	Avalon Place Lighting	Special Assessment project to install ornamental lighting on Avalon Place from Forrest Hill to Hudson	\$65,000	TBD	Bid letting was held August 16, 2011. Only one bidder was over 20% engineer's estimate. Board of Local Improvements rejected bids. Assessment roll was pulled from court so project would need to start over. Neighborhood was re-surveying petitioners to gage their current level of interest.	Future Council direction will be requested on how to proceed.
2, 3	Lighting Projects	Special Assessment project to install ornamental lighting on	\$190,000	TBD	Neighborhood was re-surveying petitioners to gage their current level of interest.	Future Council direction will be requested on how to proceed.