



March 6, 2013

Prepared By Public Works Department - Engineering Division

Primary Council District	Project	Scope	Budget	Contact	February Activities	March Planned Activities
PROJECTS UNDER CONSTRUCTION						
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. TIP amendemnt was approved.	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 Reeise	Received IDOT materials defecencies notice and starting work acquiring all the material paperwork to close the job out.	Continue working on material documentation to close the job out by the end of March.
5	Orange Prairie Rt. 150 to Alta Ln.	Design and construct Orange Prairie Road from Rt. 150 to Rt. 91	\$15,000,000	Scott Reeise/Jeff Smith	The Agreement to Final Quantities has been sent to the contractor for the southern section. The preconstruction meeting on the middle section was held.	The southern section should be closed out. The middle section will start by the end of March with tree removal and then the installation of the cast in place box culverts.
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 Reeise	The pre-final pay estimate was processed and the material documentation was gone through.	The project will be turned into IDOT for documentation and material review. Depending on IDOT this project should be closed by the end of April 2013.
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 Reeise	Ameren removed their utility poles on Allen Road.	The project will be finaled out.
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 Reeise	The Agreement to Final Quantities has been prepared for the contractor's signature and all punch list items are completed on Phase I.	The Final Pay Estimate should be processed on Phase I and it should be closed out. Phase II of the project is out to bid but still needs 3 temporary easements prior to award.
2	McClure and Loucks Intersection	Improve intersection of McClure and Loucks per Council direction.	\$205,000	Scott Reeise	Agreement to final quantities was signed by Contractor and project was 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 Reeise	The shop drawings for the retaining wall have been approved and the storm sewer that goes through the wall has been installed.	The retaining wall should start on the south side of Northmoor and in late March the temporary widening should be added to the north side of Northmoor.
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 Reeise	Agreement to final quantities was sent to the contractor.	Once the agreement to final quantities is received the final pay estimate will be processed and the project will be closed 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	The consultant's Work Order is effective on 2/6/13. Project advertisement for letting took place on 2/20 & 2/21.	Project letting for the 2013 project will be on 3/14/13. 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. The 2013 consultant Work Order was executed in February,	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. 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	1) SINR contract #39 construction is 60% complete by stoppage of work in November, on-hold during winter months. 2) Consultant issued work Order for SINR #40 on 2/15/13.	1) ICCI to continue sidewalk reconstruction on Lincoln St in March 2013 in order to finalize the SINR #39 contract. 2) The GIS Inventory from TCRPC was used to assign the SINR 40 contract area. The consultant will begin field investigation after snow melts, in March. 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.	Final CDBG approval of project completion to occur in March.

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	Consultant Work Orders for Construction Engineering were executed in February.	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.
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 Reeise	Water main installation was started at the intersection of State and Washington Streets. Ameren started working on relocating their overhead electrical lines to the Alley's.	The contractor will close Washington Street from State to Liberty starting March 12, 2013. Washington Street will be removed from building face to building face during March and the water main installation down Washington Street will start.
3	Stonegate Special Assessment	Complete the design and follow through with the special assessment process and construction	\$800,000	Stephen Letsky	Construction Engineering Work Order was executed on 2/6/13. Potholing utilities occurred in Feb to determine unknown utility depths.	Contractor to begin work in late March, weather dependent.
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 Reeise	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 will start on the east side of Persimmon and Adams Street with one-lane closed to begin removal of the sidewalk working north.
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	No work occurred in Feb. Consultant was told in Feb to submit plans for City and GPSD review. Plans are not fully available by end of Feb.	Consultant to submit plans to GPSD for review/approvals in early March. Submittal to IEPA for permits to occur by end of March.
PROJECTS UNDER DESIGN AND/OR ROW ACQUISITION						
1	Southtown Improvements	Various street, sidewalk, lighting, and bridge work		Scott Reeise	Public meeting was held with Spring Grove Neighborhood Association to describe the project. Comments were delivered for the Bridge Condition Report for MacArthur Bridge.	Temporary easement will need to be obtained for 7th Street Rehabilitation and then in May 7th Street and Spring Grove will be let so they can be supervised by the same engineer. The final Bridge Condition Report for MacArthur Bridge should be submitted and sent to City Council in April.
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 Reeise	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.
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/ Scott Reeise	1.University - War to Marlene segment was approved for contract by Council on 2/26/13. Contracts sent to contractor for signature. 2. University - NE to FH, CMgr Ulrich and CM VanAuken gave guidance for the alternatives in early February, then CMT initiated design of the 4' lane segment. Two public info meetings were held at Quest School in Feb; 6 of 120 property owners attended.	1.Construction is expected by April 1. Public Preconstruction meeting will be held at MetroCenter in March. 2. CMT to submit preliminary plans for comments in early March. City and utilities to consider preliminary plans and send comments by March 8. Design refinement to continue in March.
2	West side of University, between Nebraska and Gale	ROW Negotiation to install new sidewalk in the gap along University	\$9,400	Stephen Letsky	Survey for plats was completed in February. Request for Appraisals was initiated in February.	Waiting on Appraiser as of 3/4/13. When Appraisals are done, sometime in March, negotiation with the 3 land owners will commence.

2	3624 N.University Street	ROW Negotiation before current land owner sells the parcel		Stephen Letsky	Terra Engineering initiated negotiation with the Property Onwer in February. Initial findings were that Mr. Weston (owner) approved of the land acquisition, but is submitting to his property manager for review, in late February/early March.	Terra Engineering will continue negotiation with property owner.
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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. Kickoff meeting was held in February.	Hanson and Public Works personnel will discuss project with District 150 in March. Surveys on Sheridan will also commence in March, after snow has melted.
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	1) Terra performed survey of the Alta Ln segment in February to initiate platting at the private road crossing on Juliet Ct. 2) Terra Engineering and the City met with IDOT to discuss construction in IDOT ROW around North Knoxville locations. Scoping for work orders took place in February.	1. Platting and appraisal to commence in March where the bike trail on Alta will cross a private lot. 2. Scoping to resume in March as the City wants the Alta Rd segment constructed along with the Mossville Rd segment, Ravinswood sidewalk, crossing at Knoxville and Mossville/Wilhelm, and crossing at Knoxville and Ravinswood.
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 April.
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	Drafted response to USEPA documents received in December, 2012.	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. Continue to work with IDOT to get the engineering and appraisal contracts approved.	Attend rescheduled 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 resumed work on this project in February by taking pictures and slope ratings of ADA ramps (per ADA Transition Plan) from their previous inventory. Work is intermittent due to weather and intern availability in February. TCRPC also implemented a new online GIS application to view their sidewalk and ramp inventory.	Inventory operations will resume in March after sidewalks and ramps are clear of snow. Money left over from the 2012 contract has been expended, so a new Work Order will be signed in March.
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 gauge 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 gauge their current level of interest.	Future Council direction will be requested on how to proceed.
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