

ENGINEERING DEPARTMENT PROJECT NEWS

May 12, 2016

CITY NEWS

Annual Hydrant Flushing Underway

The Marion Water Department is currently flushing the City's water system. Work is expected to continue for the next few weeks. This is done to remove sediment from the mains and check the operation of the City's fire hydrants. Residents may notice some temporary discoloration of the water following flushing in your area, and should postpone laundry until it clears. Use of hot water should also be minimized if redness is noticed to prevent build-up within the water heater. The rusty color is due to accumulation of iron sediment in the water mains and is not harmful. Questions may be directed to the Marion Water Department office at 319-743-6310.



Marion Farmers' Market Open Saturdays at Taube Park

The Marion Farmers' Market, coordinated by the Marion Parks and Recreation Department, has reopened for the season. The weekly market is held every Saturday morning at Taube Park, 2200 31st Street in Marion. The market reopened on May 7 and will run through Sept. 24. It is open from 8-11:30 a.m. each week. The Marion Farmers' Market offers a wide variety of locally grown produce, fresh baked goods, flowers, meats, and homemade crafts.

Bike to Work Week Slated for May 16–20

Make plans now to take part in Bike to Work Week 2016! Join us for any and all of the advertised rides and receive a raffle ticket to be entered into a drawing at the Helmets and Hops After Party at the end of the week.

- Monday, May 16th
 - Challenge a coworker to ride to work or commute solo
- Tuesday, May 17th
 - 7:30 a.m. – Bike to Work Week Kick-off Ride followed by a mayoral proclamation (Thomas Park to City Square Park)
- Wednesday, May 18th
 - Bike to breakfast, lunch or dinner and receive a 10% discount to Ramsey's
 - 7:00 p.m. – Ride of Silence, an 8 mile ride starting at City Square Park and looping around Marion and NE Cedar Rapids



- Thursday, May 19th
 - Challenge a coworker to ride to work or commute solo
- Friday, May 20th
 - 7:30 a.m. – National Bike to Work Week Ride with local celebrity John Campbell (Butterfield Park to City Square Park)
 - 5-7:00 p.m. – Helmets & Hops After Party at Louie’s Scoreboard with a Grand Prize drawing at 6 p.m. for those who participated in the week’s rides.

Marion Police 5K4K9 Planned for June 4

The 6th annual Marion Police Department 5K4K9 Run/Walk will be held Saturday, June 4, 2016 at 8 a.m. at the Linn-Mar High School Stadium. A one-mile fun run for any child under the age of 13 will follow at 9 a.m. The annual fundraiser supports the K9 unit of the Marion Police Department.



Runners and walkers are welcome (no animals please). The \$20 entry fee is good through May 21, after which it will be \$25 and a t-shirt is not guaranteed. Packet pickup will be Friday, June 3 from 3-7 p.m. at the Marion Police Department, 6315 Highway 151.

Registration information can be found online at www.marionpolice5k4k9.com or www.cityofmarion.org or picked up at the Marion Police Department. Call 319-200-7710 or email 5k4k9@marionpolice.com for more information.

City Implementing New Software

The City of Marion is implementing new software that will go into effect in July. As a result, the process for obtaining permits and licenses may change. Fees may also change due to an updated interpretation of Marion code and/or changing fee structures. Thank you for your patience during this transition.

*The complete **Annual Engineering Work Program and Map**, with estimated construction schedules, separated by project type, can be found at www.cityofmarion.org.*

2016 PROJECTS OUT FOR BID

• **2016 Lowe Park Lighting Project - \$153,600**

The project will include the installation of street and trail lights along Irish Drive and trails in Lowe Park. Work includes construction of 6 street lights, 5 dual parking lights, 18 trail bollards, footings, electrical systems, and miscellaneous related work and appurtenances in accordance with the contract documents.

The engineer’s preliminary construction estimate for the 2016 Lowe Park Lighting Project is \$153,600.

On April 21, 2016 City Council approved the Project Calendar. Sealed bids were received by the City of Marion on May 10.

On May 19, 2016 City Council will hold a public hearing and will consider awarding the project to the apparent low bidder, Trey Electric Corporation with a project amount of \$79,173, which is under the engineer’s estimate. Work shall begin no later than April 30, 2017 and be completed within 25 working days.



Liquidated damages in the amount of \$100 per day will be assessed for each calendar day in excess of these schedules.

- **2016 Miscellaneous Sidewalk Assessment Project - \$92,500**

This annual program provides for the construction of sidewalks in areas where no sidewalk currently exists.

On March 17, 2016 City Council held a public hearing and approved the Final Project Calendar, overruling of objections, approve the Final Resolution of Necessity, and order completion of the construction plans to proceed with the established state process for assessment for the following locations:

- 27th Street (West Side) From 10th to 12th Avenue
- Grand Avenue (South Side) South 15th Street to 420' west
- Barrington Parkway (North Side) west of 10th Street
- East Post Road (West Side) Oakbrook Drive to 1040 Grand Avenue

The engineer's preliminary construction estimate for the 2016 Sidewalk Assessment Project is \$134,397.30.

On May 5, 2016 City Council approved the Project Calendar.

Sealed bids will be received by the City of Marion on the 31st day of May, 2016.

Work shall begin no later than August 8, 2016 and be completed within 40 working days. Liquidated damages in the amount of \$300 per day will be assessed for each calendar day in excess of the schedule.

- **2016 Winslow Road Reconstruction Project - \$1,225,669**

This project, using LOST funding, will include the reconstruction of Winslow Road from approximately Valentine Drive south to the northern Indian Creek Bridge. The project includes the reconstruction of the existing pavement, driveways, storm sewer, subdrain, water main and other associated work.

Construction is expected to take approximately 3-5 months to complete, with a period of complete street closure expected to provide for storm sewer installation and complete pavement reconstruction.

The engineer's preliminary construction estimate for the 2016 Winslow Road Reconstruction Project is \$1,225,669.

On April 21, 2016 City Council approved the Project Calendar.

Sealed bids will be received by the City of Marion on the 31st day of May, 2016.

Work shall begin no later than July 25, 2016 and be completed within 135 working days. The project will start this construction season and finish up next year. Liquidated damages in the amount of \$750 per day will be assessed for each calendar day in excess of the schedule.

2016 PROJECTS CURRENTLY UNDER CONSTRUCTION

- **2016 HMA Resurfacing Project - L. L. Pelling Co., Inc., \$912,293.60**

This annual program, using Miscellaneous Street Repair funding, includes the asphalt overlay of streets evaluated to be both in the most need and to provide the greatest benefit to the most drivers. Staff annually evaluates the need for maintenance of local streets against those collector and arterial streets carrying the most traffic.

On Jan. 7, 2016 City Council approved the recommended street locations as follows:

- 5th Street from 29th Avenue to 300th North.
- South 14th Street from A Avenue to G Avenue.
- 5th Avenue from 13th Street to 31st Street.
- A Avenue from 15th Street to 22nd Street.
- 22nd Street from 8th Avenue to 10th Avenue.
- 12th Avenue from Maplecrest to Northview Drive.
- 15th Avenue from Maplecrest to Northview Drive.
- 8th Avenue from 25th Street to 30th Street.
- 26th Street from 3rd Avenue to 5th Avenue.
- 4th Avenue from 27th Street to 31st Street.
- 50th Street from 8th Avenue to 10th Avenue.
- Southview Drive -Twixt Town Road to Ridge Drive.

The contractor started work on May 2 and is on schedule. There are 55 working days allocated to the project. As of Wednesday, 8th Avenue from 25th Street to 30th Street and 15th Avenue between Maplecrest Drive and Northview Drive have been completed and are now open to traffic. Work continues on 5th Avenue from 13th Street to 31st Street with an anticipated completion by the end of the week.



8th Avenue

Beginning the week of May 16 the contractor expects to start on 22nd Street from 8th Avenue to 10th Avenue; Southview Drive from Ridge Drive to Twixt Town Road; 26th Street from 5th Avenue to 3rd Avenue; and 4th Avenue from 27th Street to 31st Street. The contractor has used approximately 5 of the 55 working days provided.

Liquidated damages in the amount of \$300 per day will be assessed for each calendar day in excess of this schedule.

- **ImaginArt in the Alley Project** - Central States Concrete, LLC, \$343,468.15

This project includes infrastructure improvements to the alleys between 10th and 11th Streets and 7th and 8th Avenues. Project construction will include the installation of new paving surface, lighting, drainage systems, art, and aesthetic enhancements.

In 2014, Marion was awarded an ArtPlace America grant of \$350,000 to bring life, vitality, and art to Uptown Marion alleys. The remainder of the approved budget for the project construction and associated engineering services will be funded with the City of Marion Bond Funds.

The realigned parking stalls have been painted; there are a few paint lines that need to be removed. Temporary signs have been posted regarding parking permits. Engineering staff are reviewing the shop drawings of the signs before they are approved.

Work began on May 4, 2016 with the removal of existing surfaces and installation of storm sewers.

Removal of the existing surfaces is going slower than expected due to additional concrete layers below the surface. Work shall be completed no later than Oct. 23, 2016.

Liquidated damages in the amount of \$1,500 per day will be assessed for each calendar day in excess of this schedule.



Coring into existing storm sewer

- **35th Street / 29th Avenue Mini Roundabout Project** – Eastern Iowa Excavating, \$255,366

The project, using LOST and Traffic Safety Improvement Program (TSIP) grant funding, includes the construction of a mini roundabout to replace the existing 2-way stop condition.

This project includes installing concrete pavement, sidewalks, curbs and street lighting to complete a mini roundabout at the intersection of 35th Street and 29th Avenue.

The contractor started work as of April 11, 2016 with an estimated completion to be within 45 working days. This week the entire intersection of 29th Avenue and 35th Street is closed for the installation of the center island.

Liquidated damages in the amount of \$300 per day will be assessed for each day in excess of these schedules.

The contractor has used approximately 20 of the 45 working days provided.



Completed west leg



South leg under construction

- **Central Corridor Complete Streets and Capacity Improvements (Roundabout at 7th Ave & 7th St)** - Ricklefs Excavating, LTD, \$2,871,607

The project, using bond funding and a grant from the Iowa Clean Air Attainment Program, will include the reconstruction of the 7th Street and 7th Avenue intersection. The completed project will include a roundabout and connection to all entering street legs, ultimately shifting commuting traffic to 6th Avenue to improve efficiency and safety. Relocating traffic will also allow the Uptown to become a more pedestrian friendly environment.

Please be aware of potential lane closures and construction near the travel lanes.

The contractor started work as of April 11, 2016 with an estimated fall completion.

The project will be broken into 7 stages. Two lanes of through traffic, one in each direction, will be maintained at all times, along with access to the adjacent businesses. Currently Phase 2 of the project is underway.



On April 27, 2016, heavy rains and an inadequate storm sewer system caused excessive ponding in the construction zone. Seventh Avenue was closed for just over two days to resolve the issue. Until the entire storm sewer system is installed,

large rainfalls may cause issues. While 7th Avenue was closed, the contractor also installed utility crossings that would have caused future temporary closures of 7th Avenue.

This week and in the upcoming week, underground utility systems are to be installed, storm sewer will continue to be installed and weather permitting, subgrade and paving are anticipated.

The contractor has used approximately 17 of 120 working days provided.



Storm sewer work along 7th Avenue

- **2015 Alburnett Road Widening Project** - Rathje Construction Co., \$189,587

The project, using Miscellaneous Street Repair funding, includes the widening of Alburnett Road between 29th Avenue and East Robins Road to provide for the addition of a dedicated left turn lane north and south. Additional tapers north and south of the intersections/widening will allow traffic to transition into the widened areas.

The contractor has started work as of April 11, 2016 with an estimated completion to be within 50 working days. As of current, the east and west side embankments and storm and water mains have been set. Sub-base has been placed on the west side.

Liquidated damages in the amount of \$300 per day will be assessed for each day in excess of the specified completion date.

Some lane closures and localized congestion are expected during construction.

The contractor has used approximately 15.5 of the 50 working days provided.



West side of Alburnett Road

- **Lindale Crossing at Lindale Drive Project** - Trey Electric Corporation, \$16,769

This project, using Capital Improvement Project–Signal funding, includes improvements regarding the addition of signage and flashing beacons at the Lindale Trail Crossing at Lindale Drive.

Work began April 11, 2016 and 10 working days have been allocated to the project. Liquidated damages in the amount of \$100 per day will be assessed for each day in excess of these schedules.

The ramps are in and the contractor is waiting for hardware to arrive. The signs are projected to arrive the first week in May with the project finishing up shortly thereafter.

Project will require some work adjacent to the travel lanes. Please be aware of the construction when in the area.

- **2015 Storm Sewer Project** - Dave Schmitt Const. Co. Inc., \$153,757

The project includes the construction of storm sewer and drantile, as well as affected sidewalks, drives, and ramps in 7 locations:

- Grand Avenue (North Side) 1800 Grand Avenue to South 22nd Street
- 1st Avenue (North Side) South 22nd Street to School Street
- 26th Avenue (South Side) East of Indian Creek Road to Lynn Drive
- Northview Drive (East Side) 25th Avenue to 27th Avenue
- 29th Avenue (South Side) 35th Street to Highland Drive (Order might be modified due to the 29th and 35th Mini Roundabout Project)
- 27th Street (West Side) 18th Avenue to McGowan Boulevard
- Highland Drive (East Side) 28th Avenue to 29th Avenue

Storm sewer and drantile have been installed and the affected sidewalks, ramps, and driveways have been replaced. The contractor has used approximately 21 of the 45 working days provided. The City Council accepted the project at the May 5, 2016 meeting. In early June, staff will close out the project internally.

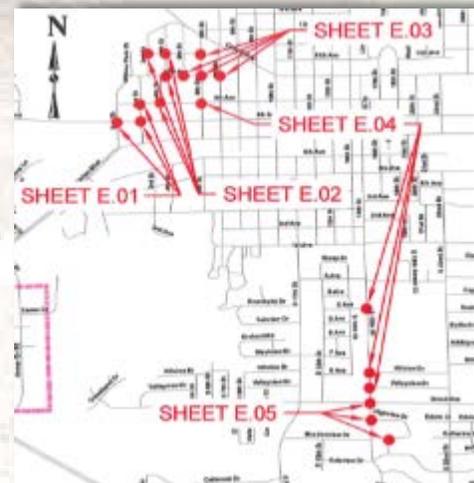
- **2016 Sidewalk Ramp Repair Project** - Midwest Concrete Inc., \$78,090.50

This annual program, using bonded funding, typically includes the reconstruction of approximately 5,200 sq. ft. of sidewalks, sidewalk ramps, and associated work.

The contractor has completed the work and is finishing up punch list items.

Liquidated damages in the amount of \$300 per day will be assessed for each calendar day in excess of these schedules.

The contractor has used approximately 12 of 50 working days provided. The project is on the May 19 Council agenda and the City Council will consider accepting the project.



- **Winslow Road Realignment Project** - Mooney-Engle Land Company, \$1,070,411

The joint public/private project includes the relocation of Winslow Road from Settler Drive to Tower Terrace Road. The construction will extend the typical cross section for a collector street with trail on one side and sidewalk on the other.

Completion of the realignment will require the construction of a temporary connection to the old Winslow Road alignment to allow continued use until more of Tower Terrace Road is constructed.

The contractor continues to grade the site and continues installation of storm sewer, water main, and sanitary sewer. Subgrade prep and drantile installation will be starting soon.

Working days and completion date will be set and controlled by the developer.

Winslow Road will be closed to traffic starting Wednesday, May 11, 2016 through mid-summer. Use Connection Avenue to access 10th Street from Winslow Road.

2016 GENERAL PROJECT UPDATES

- **Tower Terrace Road Project – Phase V** – Mooney-Engle Land Company, \$1,517,642

The joint public/private project includes the extension of Tower Terrace Road east from the 10th Street intersection to the new location of Winslow Road, west of Indian Creek. The construction will extend the typical cross section of the divided street with grass median, decorative lights, and trees.

The project will also include the completion of the signalization of the 10th Street and Tower Terrace Road intersection.



The City has completed right-of-way acquisition of property east of the Linn-Mar property and on May 2, the Linn-Mar School Board approved the Tower Terrace Road agreement with the City. Work will begin soon on the construction of this segment of Tower Terrace Road.

Construction activities are anticipated to have limited impact to traffic.

Construction will begin soon for the installation of the traffic signal hardware at the intersection of Tower Terrace Road and N 10th Street. The infrastructure for the signals (poles, mast arms, etc.) was installed in 2010 when the intersection was constructed. Price Industrial will be pulling wires through existing conduit under the streets, putting up the signal heads, installing the push buttons for pedestrian crossings, etc. The project, including programming of the signal timings, should take approximately one month. When the project is complete the signals will be fully operational, and the stop signs will be removed.

Price Industrial plans to do the majority of the work off the roadway. The only impact to traffic will be the short term closure of turn lanes when Price is attaching the signal heads to the existing poles.

- **2016 35th Street Water Main Relay Project – Phase 1** - Rathje Construction Co., \$69,850

This project is funded and administered by the Marion Water Department and will include 630 linear feet of new 12-inch water main to be installed from the intersection of 3rd Avenue and 35th Street to 160 35th Street to replace the existing old 8-inch water main. A detour will be setup during the work in the intersection of 35th Street and 3rd Avenue. Traffic will be down to one lane along 35th Street as the new water main is installed. Work shall commence later this spring with a completion date of Sept. 9, 2016.

Liquidated damages in the amount of \$300 per day will be assessed for each day in excess of the specified completion date.

- **2016 Sanitary Sewer Manhole Project** - Rathje Construction Company, \$44,470

The 2016 Sanitary Sewer Repair Program has a budget of \$240,000. This is being broken down into two separate projects due to the differences in the types of projects and the contractors that would bid these types of projects. The 2016 Sanitary Sewer Manhole Project will include the removal of two brick manholes and the placement of four new manholes and associated work. This work is to provide better access and maintenance to the existing sanitary sewer network. The manholes are located on 9th Street at 6 ½ Avenue and 7 ½ Avenue and 9 ½ Street at 7th Avenue and 7 ½ Avenue.

A preconstruction meeting with staff and the contractor is set for May 13, 2016. An anticipated start date will be discussed along with a tentative work schedule.

Work shall begin no later than May 31, 2016 and be completed within 25 working days. Liquidated damages in the amount of \$300 per day will be assessed for each calendar day in excess of these schedules.

- **Alburnett Road Extension Project - \$1,300,000**

This project, using LOST funding, will include the first phase of the extension of Alburnett Road from 7th Avenue to Boyson Road.

On Feb. 15, 2001 Council approved the alignment option extending Alburnett Road south from Edinburgh Drive, south across Indian Creek, through Willow Park and along 2nd Street to 7th Avenue. Council later reaffirmed the need for the realignment due to traffic volumes and congestion along Central Avenue and 10th Street.

Project funding is not intended to provide for the construction of the bridge over Indian Creek but will allow for extensive preliminary work to be completed.

On March 17, 2016 City Council directed staff to solicit engineering services to complete a concept study. Staff has since distributed a “Request for Proposals” of all local engineering firms to perform the engineering services associated with the study. Proposals were due on April 13, 2016. Staff has reviewed the proposals and narrowed the selection to three. Staff is anticipating having a firm selected within the next couple weeks.



Proposed Alignment



Alignment with Development

- **2016 Sanitary Sewer Slip Lining Project – Visu-Sewer, Inc , \$137,303**

This project, using Sanitary Sewer funding, will include the cured-in-place pipe (CIPP) sewer lining of approximately 6,123 LF of 8-inch diameter pipe. Locations are as follows:

- 5th Street, north of 29th Avenue

- 26th Street, south of 17th Avenue
- 17th Avenue, from 26th Street to 27th Street
- 18th Avenue, 27th Street to 31st Street
- 26th Street, from 4th Avenue to 5th Avenue
- 4th Avenue, from 26th Street to 31st Street
- 27th Street, from 10th Avenue to 11th Avenue
- 27th Street, from 12th Avenue to 14th Avenue
- 28th Street, from 10th Avenue to 12th Avenue
- 30th Street, from 11th Avenue to 12th Avenue
- 12th Avenue, from 30th Street to 31st Street

Work shall be completed no later than Sept. 25, 2016.

Liquidated damages in the amount of \$300 per day will be assessed for each calendar day in excess of this schedule.

Some lane closures and localized congestion are expected during construction.



- **2016 Lowe Park Parking Lot Project** - L.L. Pelling Company, Inc., \$671,415.65

The project will include the extension of Irish Drive into Lowe Park, construction of two parking lots, and adjacent trails.

A preconstruction meeting with staff and the contractor is set for May 24, 2016. An anticipated start date will be discussed along with a tentative work schedule.

Work shall begin no later than June 24, 2016 and be completed within 50 working days.

Liquidated damages in the amount of \$300 per day will be assessed for each calendar day in excess of these schedules.

Staff will prepare a follow-up project to include the lighting to be installed in the parking lots and along the trails. The estimated cost is \$150,000.



- **Fairview Drive Reconstruction** - Rathje Construction Co., \$537,400

This project, using Miscellaneous Street Repair funding, includes the reconstruction of Fairview Drive from S. 8th Street to S. 11th Street.

The project includes the reconstruction of the existing pavement, driveways, storm sewer, subdrain, water main and other associated work.

A preconstruction meeting with staff and the contractor is set for May 13, 2016. An anticipated start date will be discussed along with a tentative work schedule.

Work shall begin no later than May 31, 2016 and be completed within 70 working days.

Liquidated damages in the amount of \$500 per day will be assessed for each calendar day in excess of this schedule.

Complete closures of these blocks will occur to provide for storm sewer installation and complete pavement reconstruction.

- **Donnelly Park Boyson Trail Bridge Replacement Project** - Ricklefs Excavating, LTD, \$148,413

This project includes the replacement of the existing low water creek crossing on the Boyson Trail with a pedestrian bridge and realignment of the trail.

The contractor has indicated that work will start May 16, 2016 and the project is to be completed within 25 working days.

Liquidated damages in the amount of \$300 per day will be assessed for each calendar day in excess of this schedule.



Similar bridge type



Project plan layout

- **West 8th Avenue Reconstruction Project** - \$800,000

This project, using LOST funding, would include the widening of West 8th Avenue from approximately Lindale Drive to Indian Creek.

As staff developed construction plans it was also discovered that the project was estimated to cost closer to \$1,800,000 than the budgeted \$800,000 in LOST Funding. The added costs can be attributed to extensive storm water system construction and newly adopted complete streets amenities.

Staff, based on these findings, is requesting the LOST Committee approve the reallocation of the West 8th Avenue Reconstruction Project in the amount of \$800,000 to the Winslow Road Reconstruction and Lucore Road Reconstruction Projects. Funding would be used to meet the funding gap for the reconstruction of Winslow Road and the remainder would be provided for the reconstruction of Lucore Road.

Any remaining funds would be provided for any project funding short falls in the Neighborhood Street Improvements (Year 3, 2016-17).

- **Boyson Road and 10th Street Traffic Study** - \$60,000

This study, using LOST funding, will evaluate the need for improvements at the Boyson Road and 10th Street intersection. It is expected that the intersection of Indian Creek Road and 10th Street will also need to be included due to its proximity to the study area.

Traffic volumes, accident rates, congestion levels, and visibility will be studied prior to the selection of a traffic device to solve any related issues.

Separate funding will be needed to complete any recommended changes.

- **Boyson Road Culvert Extension Project** - \$100,000

This project, using Storm Water Utility funding, includes the extension of the existing Corrugated Metal Pipe (CMP) Storm Water crossing under Boyson Road near the west City Limits.

In 2011, staff in cooperation with adjacent development, widened and urbanized the south side of Boyson Road west of Alburnett Road. This required the extension of the existing culverts on the south side at that time.

In anticipation of similar widening occurring on the north side of Boyson Road staff is proposing a project to extend the same culverts to the north.

Staff is working with the adjacent owner to acquire an easement to allow for the construction of the project.

This project is currently on hold.

- **Central Corridor Project (26th Street to 31st Street) – Abode Construction**

The project will include the reconstruction of the Central Corridor Project from 26th Street to 31st Street including the roundabout near the old Marion Iron site connecting 6th Avenue to 7th Avenue.

The project, a public/private partnership, includes the partial construction of the Central Corridor Project between 13th and 31st Streets by Abode Construction.

On April 10, 2014 a resolution approving a development agreement with Genesis Equities, LLC, including tax increment financing payments in an amount not to exceed \$8,400,000 plus interest, was approved by City Council providing for the construction funding by the developer.

The project will be constructed in 2 stages, including sanitary sewer in Stage 1, and paving with storm sewer in stage 2.

On Aug. 6, 2015 City Council approved a resolution regarding concurrence of a contract for the construction of the Central Corridor Project (26th St to 31st St – Stage I) by Genesis Equities, LCC, in the amount of \$369,232.30.

On April 7, 2016 City Council approved a resolution regarding concurrence with the developer agreement associated with the Central Corridor regarding environmental cleanup of the Marion Iron Site in an amount of \$199,945.90. On April 26, 2016, city staff along with the developer met with the IDNR on site for environmental testing. The contractor was given the go ahead to proceed with the project.

On May 5, 2016 City Council will consider approval of concurrence with the developer agreement associated with the 2015 Central Corridor Improvements Project – Phase II in an amount not to exceed \$1,949,127.74.

The project will be constructed in phases with some lane closures and localized congestion when building the roundabout.

Working days and completion date will be set and controlled by the developer.



- **Armar Drive Extension Project - \$400,000**

The project will extend Armar Drive from the existing south end (in Cedar Rapids) to Highway 100. The intersection at Highway 100 has already been constructed and signalized with ARRA Funds.

The City continues with the process for condemnation of right-of-way for this highly significant project. Per Section 354.4A of the Code of Iowa a 7 day notice will be given to the property owner to allow for the surveying of the required acquisition. On Nov. 5, 2015 City Council approved a resolution establishing fair market value and just compensation for the acquisition of certain real

property and an interest in real property owned by Phyllis M. Rausch, trustee of the William J. Rausch Family Trust, located N ½ of the NW ¼ of the NW ¼, Section 12, Township 83 North, Range 7, West of the 5th P.M., Linn County Iowa regarding the Armar Drive Extension Project. The City's attorney received a request from the owner to request their own appraisal. The required 30 to 60 days to obtain has now elapsed. Staff has requested the attorney to provide the next steps.



SUBDIVISION DEVELOPMENT

Staff provides inspection for the development of all subdivisions and commercial sites within the city limits. This work begins with construction plan review and includes field quality control for storm and sanitary sewers, draitile, portland cement concrete maturity, grade, air content, slump (water content) and pavement thickness. The City has adopted the latest version of SUDAS (Statewide Design Standards) and utilizes these standards for all subdivision construction.

Subdivision Residential

Authors 3rd Addition - Rathje Construction, E & F Paving

Location: East side 35th Street

Grading into bean field with tile is what is left of the punch list items.

Authors 4th Addition - Rathje Construction, E & F Paving

Location: East side 35th Street

Plans have been approved.

Bedford Heights – Pirc Tobin Construction

Location: West of Alburnett Road / south of Echo Hill Road

Sanitary sewer is being installed. Culverts set in Alburnett Road ditch.

Bowman Woods Unit 37 - Rathje Construction, E & F Paving

Location: south of East Robins Road, west of Alburnett Road

Subgrade prep, draitile installation next.

Bridge Creek 4th Addition - Ricklefs Excavating, City Wide

Location: Winslow Road south of Rolling Glen Drive

Storm sewer installation is almost complete.

Echo Ridge Estates -

Location: west side of Alburnett Road, north of Echo Hill Road

Comments were sent back to consultant after initial plan of improvement review.

Edgebrooke Estates North 1st Addition -

Location: extension of Edgebrooke Drive to Vaughn Drive and White Oak Drive to Edgebrooke Drive.

Revised plans have been approved. A preconstruction meeting needs to be held.



Gemstone Estates 3rd Addition - Rathje Construction, E & F Paving

Location: extension of Gemstone Drive and connection to Tower Terrace Road via Lennon Lane.
Storm sewer installation underway.

Prairie Hill 16th Addition –

Location: extensions of 50th Street and Prairie Hill Drive, and 28th Avenue.
Staff has provided Brain Engineering with comments for revisions to the submitted plan.

Squaw Creek Meadows 7th Addition - Rathje Construction, E & F

Location: Alexis Lane extension south of Grand Avenue and west of 31st Street
Punch list items remain (small miscellaneous cleanup items). Trail needs to be installed to basin and along overflow of Grand Avenue.

Commercial Sites

Capital Commercial (1207 7th Ave)

The building construction is ongoing.

Integrity Homes Commercial Condos (62nd St)

Site work nearly completed. Final stabilization will occur in the spring.

Marion Public Services Site (3rd Ave)

No additional review was done. Prelim plans have been reviewed in the past.

Legacy Site Plan (Partners Ave)

Site under construction.

El Plast Site Plan (Partners Ave)

Site stabilization and punch list items remain.

Linn COOP Expansion (3rd Ave)

Building construction is continuing.

Platinum Multi-Family (Prairie Hill Drive)

Second 12-plex nearly completed. First 5-plex is well under way.

Kobliska Plumbing (Commercial Ave)

Site under construction.

Linn Mar High School Remodel (10th St)

Site under construction.

Moose Properties (44th St)

North driveway, building, and parking lot have been completed. Construction has started on the proposed “middle” building.

Croell Redi-Mix (49th St)

Site under construction.

Goodwill / Hills Bank (7th Ave)

Site under construction. Work in south lot is underway.

Hotchkiss Commercial Property (Blairs Ferry Rd)

Building construction continues.

Electric Specialty Manufacturing (Partners Ave)



Site under construction.

Arctic Insulation Specialists (Partners Ave)

Site plan reviewed and approved. Site work has not started.

Platinum Multi-use (29th Ave / Prairie Hill Dr)

Site plan reviewed and comments sent back to Consultant.

Blairs Ferry Senior Housing (Blairs Ferry Rd)

Site work is proceeding.

Victory Gymnastics (N. Gateway Dr)

Building construction is proceeding.

PCC work completed. Still working on building.

Arbor Trails Senior Housing (Blairs Ferry Rd)

Building construction has started.

MISD – Longfellow Elementary Demo (8th Ave)

Demo work has been completed.

APC Emmert Site Plan (3rd Ave)

Building construction has started.

KTRO Storage Units (3rd Ave)

Site plan was reviewed and comments sent back to Consultant.

Dunkin Donuts (584 7th Ave)

Site plan has been submitted and is being reviewed.

Platinum Warehouse (102 35th Street)

Building construction has started.

Marion Airport Office (1690 Marion Airport Road)

Building construction has started.

Airport Hanger (1690 Marion Airport Road)

Building construction is complete and a certificate of occupancy has been issued.

Lebeda Mattress Factory (2525 7th Ave)

Building plans have been reviewed.

MISD-Longfellow Elem (2900 8th Ave)

Plans are being reviewed.

TRAFFIC ADVISORY COMMITTEE (TAC)

As the chairman of the Traffic Advisory Committee (TAC) it is my responsibility to coordinate citizen requests regarding traffic concerns and possible changes in signage or traffic regulations.

The TAC is comprised of the City Engineer, City Manager, Police Chief, Fire Chief, Planning Director, and the Public Services Director. The committee meets when necessary and able to evaluate the requests and make a recommendation to City Council whether the request warrants mitigation.

Requests are only accepted in written form (letter or email) and directed to the Mayor and City Council. The City Council then decides if the request is only for information or requires evaluation and referral to the TAC. If review is necessary Council will, by motion, receive and file the item and refer it to TAC.

The TAC evaluates the requests based on several criteria including the following:

- Traffic counts, speed, vehicle type, and overall volumes provided by staff and traffic data collectors,

- Vehicle and pedestrian accident rates provided by the Police Department,
- Site visibility and stopping distances based on engineering standards,
- Emergency vehicle, snow removal, and garbage pickup accessibility,
- General public use verses individual owner needs,
- Input by the requestor and the public.

TAC then uses the criteria to discuss, evaluate, and provide a recommendation to City Council at a regular Council Meeting. The requestor is notified of the date that the report recommendation will be presented and provided a time to address City Council regarding the request. Once Council has acted on the request notice is sent to the requestor and appropriate action is taken by staff.

- **At this time TAC has not received any requests to review.**

UPCOMING COUNCIL ACTION ITEMS

- **On May 19, 2016 City Council will consider accepting the 2016 Sidewalk Ramp Repair Project.**
- **On May 19, 2016 City Council will consider approving temporary construction easements for the 2016 Fairview Drive Project, 2016 Winslow Road Project, and the 2016 Sidewalk Assessment Project.**
- **On May 19, 2016 City Council will consider receiving and filing correspondence from Charles Knudsen regarding parking in Uptown Marion.**
- **On May 19, 2016 City Council will consider receiving and filing a request to extend city water and sewage services to 4010 Shady Oak Drive by Davis Hale, Sr.**

PREVIOUS COUNCIL ACTION ITEMS

- **On May 5, 2016 City Council accepted the public improvements for Hunters Field 9th and 10th Additions.**
- **On May 5, 2016 City Council accepted the 2015 Storm Sewer Project.**
- **On May 5, 2016 City Council received and filed a staff report regarding the request for a brick boarder in a sidewalk by Susan Hightshoe, 488 33rd Avenue. The motion to approve Ms. Hightshoe's request failed.**

These are not comprehensive lists of items that City Council will consider taking action on or has taken action on; for a comprehensive list please refer to the upcoming City Council agenda, which can be found at www.cityofmarion.org.

We continue to build an email list, so please forward addresses to me of those wishing to receive this information.

Feel free to forward to anyone with interest.

If you have additional questions regarding ongoing projects please address them to my email and I will add them to future reports.

CONTACT INFORMATION: Dan D. Whitlow, P. E., Marion City Engineer, dwhitlow@cityofmarion.org

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