

## ENGINEERING DEPARTMENT – December 2021

### Misc.

- 26 Permits/Applications for asphalt paving (0), driveway grades/concrete pour inspections (1), storm water (0), excavating (10), Street Privilege (0), storm connection (0), permit parking (0), banner (0), contractor licenses (15)
- 86 Diggers Locates for Storm Sewer & Sanitary Sewer as of 12/30/2021 (5 Emergencies)
- Degradation fees –
  - degradation fees this month
    - \$6,516.34
  - Total 2021 Degradation Fees after final inspection
    - Degradation Fees already billed
      - Total Invoice already billed = \$65,577.27
    - Invoice / Refund
      - Total Invoice not billed yet = \$65,852.84
      - Total Refund not refunded yet = \$4,271.03
  - Total 2021 Degradation Fees
    - $(\$65,577.27 + \$65,852.84) - \$4,271.03 = \$127,159.08$

### Traffic

- Vision Triangle Complaints
  - 4<sup>th</sup> Ave N and W Grand Ave – Southbound left – review is ongoing
- Stop Sign Requests – review is ongoing
  - 4/20/2021 – 12<sup>th</sup> St and Chestnut St. Study is complete.
  - 10/14/2021 - Sampson St and Grove Ave. Study is complete. Signs were installed before Christmas
  - 10/14/2021 - Two Mile and 1<sup>st</sup> St S – review is scheduled
  - Final review of Chestnut St centerline striping
- ITS Standalone Signal Grant
  - City received a State / Municipal Agreement on 8/30/2021. The agreement is fully signed. The city staff will solicit proposals from consultants and bring those before the Public Works Committee in February.
- Signal complaints
  - 8<sup>th</sup> St sign bridge at Chestnut St fell and needs replacing – A new pole has been ordered.
  - Nov. 2021 - Griffith and 8<sup>th</sup> St queuing lengths.
  - 12/22/2021 – 8<sup>th</sup> St and Pepper Ave NB & SB Left Turn Arrow Malfunction

### Project Designs/Construction underway:

#### 2021 Projects

- RECC Rail Spur – Construction is scheduled to be substantially complete by January 8<sup>th</sup>, 2022. Bid opening was October 5<sup>th</sup> with Ameritrack being the low, qualified bidder at \$792,705.00 base bid. 3 bidders supplied numbers with the 2<sup>nd</sup> lowest bid at \$1,030,345.00.

### 2021 Reconstruction Projects (to be completed in 2022)

- DOA/Lyon Park Levee – The DNR provided further questions on December 3<sup>rd</sup>, 2021 with the City's formal reply on December 10<sup>th</sup>. We are requesting a phone conference with the DNR to discuss a few items, but have not heard back yet. No permit has been issued yet.

### 2022 Reconstruction Projects

- Design for 2022 Projects
  - Fremont St – 13<sup>th</sup> to 14<sup>th</sup> Ave design - 99% complete
  - W Jackson St – Expressway to Jackson St Bridge – 100% complete
  - Fremont St – 7<sup>th</sup> to 10<sup>th</sup> Ave design is 99% complete
  - 9<sup>th</sup> Ave N (8<sup>th</sup> Ave N to Fremont St) – 99% complete
  - Smith St (Railroad to Riverview Dr) – 99% complete
  - Cherry St (Riverview Dr to 1<sup>st</sup> St N) – 99% complete
  - Rosecrans St (9<sup>th</sup> Ave N to east dead end) – 30% complete

### 2022 Contracts

- Sewer Lining Contract (contract awarded to Visu Sewer)
- Crushing Contract – 0% (anticipate advertising bids in February)
- Asphalt Contract – 0% (anticipate advertising bids in February)
- Concrete Contract – 0% (anticipate advertising bids in February)

### 2023 Reconstruction Projects

- Preliminary Survey for 2023 Projects
  - Oak St (E Jackson St to 16<sup>th</sup> St) – 100%
  - 9<sup>th</sup> St S (Peach St to Chestnut St) – 0%
  - McKinley St (8<sup>th</sup> Ave N to 14<sup>th</sup> Ave N) – 0%
  - Shorewood Terrance (1<sup>st</sup> St N to Termini) – 0%
  - Apricot St and Broadway St – 100%
- Design for 2023 Projects: The following list is what is currently proposed in the CIP. However, the list of projects result in nearly 2 miles of road improvements. Our typical production for design and construction is about 1 mile. At this point, we are anticipating that 1 project, perhaps McKinley St, will be delayed until 2024.
  - Oak St (E Jackson St to 16<sup>th</sup> St) – 10%
  - 9<sup>th</sup> St S (Peach St to Chestnut St) – 0%
  - McKinley St (8<sup>th</sup> Ave N to 14<sup>th</sup> Ave N) – 0%
  - Shorewood Terrance (1<sup>st</sup> St N to Termini) – 0%
  - Apricot St and Broadway St – 50%
    - Geotech work was complete by Nov. 15<sup>th</sup>. Waiting on report.
  - Design goal for 2023 project designs - have Oak St, 9<sup>th</sup> St S and Apricot/Broadway complete in August of 2022 coinciding with budget preparations. This would equate to having 90% of the 2023 projects complete by the end of August 2022.

## Storm Water Utility

- Annual MS4 Report to be submitted by March 31<sup>st</sup>.
- One Mile Cr. – MSA submitted a draft plan set for review. City staff will review early December. Only three residents have signed the Permanent Limited Easements.