

## **MEMORANDUM**

**To:** Mayor and City Council Members  
Steve Parker, City Manager

**From:** Melissa Reynolds, P.E., CFM – Director of Engineering & Capital Projects

**Through:** Rick Cortes, Deputy City Manager

**Subject:** Ordinance restricting through truck traffic on a portion of Hidalgo Street

**Date:** September 19, 2023

At the direction of City Management and request of City Council, staff has prepared a presentation regarding current statuses of on-going projects funded through the Alamo Area Metropolitan Organization (AAMPO). The City currently has three major roadway and one sidewalk project underway that are funded through the AAMPO Statewide Transportation Improvement Program STBG and TA Categories. All 4 projects are listed on the AAMPO FY 2023-2026 Transportation Improvement Program (TIP) with the roadways (STBG Category) listed in the Metropolitan Transportation Plan (MTP) – Mobility 2050 Project List.

**Rudeloff Road** (CSJ 0915-46-045) was awarded in 2016 through funding from the Alamo Area Metropolitan Planning Organization (AAMPO) for the 2017-2020 Transportation Improvement Program Surface Transportation Program – Metro Mobility (STPMM). Rudeloff Road (Section 1) extends from SH 46 to Huber Road, just east of the Fields at Huber Ranch softball fields and will consist of reconstructing the existing roadway to a 70-wide asphalt section, that will include two lanes each way, a continuous left turn lane and concrete bike and pedestrian facilities for a length of approximately 1.54 miles.

The project was awarded in 2016 with an anticipated construction estimate of roughly \$6.3 million, current estimates now anticipate \$15.4 million for construction alone (as engineering and acquisition are the responsibility of the local agency). The AAMPO Policy Board granted award of escalation cost increase to the project with the 2023 TIP amendment.

Design is currently complete, environmental clearance has been granted, and all right of way acquired. Most utilities have already resolved conflicts and relocated where necessary,

the City has received notice that Centurylink will begin relocating fiber by months end. Water infrastructure remains and is currently owned by Springs Hill Water Supply Corporation, but as the area is within the transfer area, the City intends to add the relocation of the water main plans to the project and re-issue to TxDOT once we receive the revised Letter of Authorization (LOA) to bid project.

As the project was awarded additional funding through the AAMPO Policy Board and the 2023 TIP amendment, we await an amended Advanced Funding Agreement (AFA) and Special Approval Form (SPA) through TxDOT granting the project the requested escalation costs. Upon receipt of the revised AFA the City anticipates receipt of authorization to let (LOA) from TxDOT, approving the letting schedule. We anticipate a 2-year construction period, contingent on weather and unforeseen conditions.

**Rudeloff Road Extension** (CSJ 0915-46-049) was awarded in 2018 through funding from the Alamo Area Metropolitan Planning Organization (AAMPO) for the 2019-2022 Transportation Improvement Program Surface Transportation Program – Metro Mobility (STPMM). Rudeloff Road Extension, extends Rudeloff Road from Huber Road to State Highway 123 at FM 20 to four (4) lanes and include a center turn lane and bicycle and pedestrian facilities.

The project was awarded with an anticipated construction estimate of roughly \$12 million, current estimates now anticipate \$13.5 million for construction alone (as engineering and acquisition are the responsibility of the local agency). The AAMPO Policy Board granted award of escalation cost increase to the project with the 2023 TIP amendment.

The schematic plans were submitted to TxDOT for review in July and no comments have been received to date. 30% plans were submitted to TxDOT this month and the diagnostic review (DRT) meeting was conducted last week. A full categorical exclusion (environmental) will be required due to the facility being a new roadway that will transverse through current farmland, approval is anticipated in October of 2024. Right of way acquisition will be required and will commence after 90% design and environmental clearance; as will utility relocation. A public meeting is anticipated next summer or fall. Final design is planned for summer of 2025 (following acquisitions and utility relocation) with construction to follow with a 14 month construction period anticipated – completion anticipated at year end of 2026.

As the project was awarded additional funding through the AAMPO Policy Board and the 2023 TIP amendment, we await an amended Advanced Funding Agreement (AFA) and Special Approval Form (SPA) through TxDOT granting the project the requested escalation costs. The project will continue through design with the anticipated AFA to be received prior to final design.

**Cordova Road** (CSJ 0915-46-049) was awarded in 2021 through funding from the Alamo Area Metropolitan Planning Organization (AAMPO) for the 2023-26 Transportation

Improvement Program (TIP) Surface Transportation Program – Metro Mobility (STPMM). Cordova Road extends from SH 46 to Hwy123 and will consist of reconstructing the existing roadway to a 4 to 5-lane asphalt section, that will include two lanes each way, a continuous left turn lane or median, and concrete bike and pedestrian facilities for a length of approximately 3 miles.

In February 2021, Council approved a Resolution which authorized the City local match for construction and 50% of development costs, with the County equally sharing the local costs for engineering, right-of-way and easement acquisition, environmental investigations, and construction costs above the Federal participation amount.

The project was awarded in 2021 with an anticipated construction estimate of roughly \$22.2 million, current estimates now anticipate \$31.2 million for construction alone (as engineering and acquisition are the responsibility of the local agency). The AAMPO Policy Board granted award of escalation cost increase to the project with the 2023 TIP amendment.

The design is currently 30% complete and under review with TxDOT, the Diagnostic Review (DRT) was conducted in August. The project team is underway with 60% with 100% design anticipated in March 2024. Final construction documents will follow in July of 2025 allowing for utility relocation. The anticipated letting is planned for late 2025 with a 30-month construction allowing for final completion in Summer 2028.

Project constraints have been identified and are under review with the design engineers, these include right of needs at SH 46; potential realignment for the GVEC substation (opposite the Big Red Barn); timing of traffic signals at both SH 46 and SH 123 due to overlapping TxDOT projects on each end.

As the project was awarded additional funding through the AAMPO Policy Board and the 2023 TIP amendment, we await an amended Advanced Funding Agreement (AFA) and Special Approval Form (SPA) through TxDOT granting the project the requested escalation costs. The project will continue through design with the anticipated AFA to be received prior to final design.

**District 5 Sidewalks** (Stratton-Jefferson-Guadalupe-Nelda) (CSJ0915-46-053) was awarded in 2021 through funding from the Alamo Area Metropolitan Planning Organization (AAMPO) for the Transportation Improvement Program (TIP) Transportation Alternatives (TA). Staff has requested the AFA and are working on the SPA from TxDOT. Once all approvals and authorization is received, Engineering will prepare RFQs for design services. Funding is available for the design and letting is scheduled with AAMPO for FY2026.

Staff will be available to answer any questions at the September 19, 2023 City Council meeting.