



AGENDA ITEM SUMMARY

Agenda Date	February 24, 2026
Requested Action	APPROVE RESOLUTION NO. 2026-R10; A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AND MANAGE AN AGREEMENT WITH THE TEXAS DEPARTMENT OF TRANSPORTATION (TXDOT) THROUGH A LOCAL ON-SYSTEM AGREEMENT (LOSA) FOR THE INSTALLATION OF ROAD NAME SIGNAGE ON TRAFFIC SIGNALS ON STATE-MAINTAINED ROADWAYS WITHIN THE CITY LIMITS.
Contact Person	Jeffrey Carroll – Engineering & Mobility Director
Background Information	<p>This item authorizes the City to upgrade existing street name signs at two intersections along Main Street to internally lighted street name (ILSN) signs through a required agreement with the Texas Department of Transportation (TxDOT). The Main/Blanco and Main/Rosewood intersections were chosen because the existing traffic signal infrastructure didn't need major changes, and these locations have high traffic volumes and are highly visible during downtown community events.</p> <p>The proposed project will replace the existing reflective green street name signs mounted on traffic signal mast arms with internally illuminated signs. These signs are visible both day and night and greatly improve nighttime and low-light visibility compared to standard reflective signage. Better visibility helps drivers identify cross streets earlier and more clearly, reduces last-minute lane changes and braking, improves wayfinding for residents and visitors, and assists emergency responders in quickly locating intersections.</p> 

	<p>TxDOT has established standard details for ILSN signs to ensure compliance with state and federal traffic control standards and to maintain a consistent appearance across the entire highway system. Modern LED lighting offers energy efficiency and a long lifespan, making this upgrade a durable and reliable, long-term infrastructure enhancement.</p> <p>This project aligns with the 2018 Boerne Master Plan, Action Item 6.2.6, which recommends replacing and enhancing street signage throughout the community to improve identification and visibility.</p> <p>Most traffic signals within the city limits are situated on state-maintained roadways and are owned and operated by TxDOT. The proposed Main Street improvements involve signals located within TxDOT right-of-way and connected to TxDOT-owned signal infrastructure. Therefore, a Local On-System Agreement (LOSA) is necessary to authorize the city to carry out this work on the state highway system.</p> <p>Approval of the resolution will authorize the City Manager to sign and manage a LOSA with TxDOT. The agreement will enable the city to hire a contractor to produce and install the ILSN signs on existing TxDOT signal arms.</p> <p>Upon finalizing the LOSA agreement, the City will select a contractor in accordance with the City’s purchasing policies and procedures. The contractor shall also meet TxDOT qualification and approval requirements for work within the state right-of-way.</p>
<p>Strategic Alignment</p>	<p>B2 – Advancing masterplan recommendations.</p> <p>F2 – Investing in and maintaining high-quality infrastructure systems and public assets.</p>
<p>Financial Considerations</p>	<p>\$72,000 for traffic signal street sign upgrades was included in the approved annual budget for the Engineering & Mobility department.</p>
<p>Citizen Input/Board Review</p>	<p>N/A</p>
<p>Legal Review</p>	<p>N/A</p>

Alternative Options	N/A
Supporting Documents	Resolution No. 2026-R10 Local On-System Agreement (LOSA)