APPENDIX A March 2023

NCTCOG Regional ITS Deployment Plan Project Listing

Agency	Project	Brief Description	Potential Stakeholders	Benefits	Cost	ITS Funding Criteria Met	Funding Identified	Timeframe
City of Wylie	ATMS Signal System Upgrade (Phase 1)	This project will upgrade legacy signal controllers, install central system software, signal communications and CCTV. The City currently does not have an ATMS and has recently taken control of 16 TxDOT signals	City, TxDOT, County	This project will advance the level of control of intersection operations, signal timing and improve arterial mobility along SH 78, a key freight corridor, and FM 544, enhance first response teams, and data sharing capabilities	\$1.8M	Yes	No	Mid-Term
City of Wylie	ATMS Signal System Upgrade (Phase 2)	This project will implement additional CCTV cameras at strategic locations, upgrade intersection detection, install weather stations, and incorporate performance metrics	City, TxDOT, County	This project will enhance first response teams, data sharing, performance metrics, traffic engineering, and regional incident management.	\$1M	Yes	No	Mid-Term

