ITS Projects

Project Name	Project Status	Timeframe	Project Description
City of Toledo Traffic Signals Coordination	Planned	Short	This project will connect City of Toledo traffic signals to the central system so they can be remotely monitored and timing patterns revised.
City of Toledo Central Software Upgrade	Planned	Long	Overhaul the Central System with the latest software availabl that would fit the agency's needs.
City of Toledo Adaptive Signal System	Planned	Short	This project will upgrade two intersections on the outskirts of the COT coordinated system and allows signal timing optimization based on live traffic demands. In addition, this project will use video to analyze traffic flow at intersections and adjust t
City of Toledo Video to Central System	Planned	Short	This project will upgrade communications for the City of Toledo to Ethernet, which will allow the City to bring intersection video back to the central system
City of Toledo and Lucas County Coordination	Planned	Long	This project will create an interconnect between Lucas Count and the City of Toledo to allow signal timing coordination across jurisdictional boundaries.
City of Toledo Arterial Monitoring	Planned	Long	This project will add detection capabilities to key arterials in the City of Toledo, potentially including Bluetooth.
Lucas County Maintenance AVL	Planned	Short	This project, which is currently underway, will add AVL to Lucas County Maintenance Vehicles.
Lucas County Fiber Expansion	Planned	Long	This project will install fiber to connect additional CCTV and signals.
Lucas County CCTV Replacement	Planned	Long	This project will upgrade CCTV cameras for Lucas County.
Lucas County Signal Replacement	Planned	Long	This project will upgrade traffic signals in Lucas County.
Bowling Green CCTV Expansion	Planned	Long	This project will add additional cameras for surveillance in the City of Bowling Green.
Wood County Maintenance AVL	Planned	Long	This project will add an AVL system to track maintenance vehicles in Wood County.
MAASTO Truck Parking	Planned	Short	Interstate truck parking system that will provide parking information to commercial vehicles.
OHGO Mobile Application	Planned	Short	This project will add additional functionality for the OHGO Mobile Application.
ODOT Fiber Expansion	Planned	Long	This project will expand fiber on ODOT facilities to connect additional devices.
TARTA GTFS	Planned	Short	This project will create a GTFS feed of electronic schedule data available on the agency website.
TARTA Downtown Information Kiosks	Planned	Long	This project will install traveler information kiosks at downtow stops.
TARTA AVL Expansion	Planned	Long	This project will expand AVL to additional TARTA vehicles.
TARTA Payment System Upgrade	Planned	Long	This project will upgrade payment systems to include smartcards and/or mobile payment instruments.
Lucas County 911 Center	Planned	Short	This project will update the Lucas County 911 Center, including access to County and ODOT traffic cameras on a video wall.
ODOT DDMS	Planned	Short	This project will add Destination Dynamic Message Signs (DDMS) on ODOT freeways. This signs will provide travel times to travelers to specific destinations.
MDOT I-75 ICM	Planned	Long	This project will manage I-75 using an Integrated Corridor Management (ICM) strategy.

Project Name	Project Status	Timeframe	Project Description
ODOT Advanced Transportation and Demand Management	Planned	Long	This project will implement an ATDM strategy on highways in District 2. This could include dynamic lane control and additional cameras.
TARTA Camera Upgrade and Coordination	Planned	Long	This project will upgrade the camera systems for TARTA and potentially allow the capability to share video feeds with public safety agencies.
TMACOG Enhanced Data Collection Capabilities	Planned	Long	This project will enhance TMACOG data collection capabilities, which would incorporate data collection from city, state, and counties as well as third party data vendors.
ODOT Wrong-Way Driving	Planned	Long	This project will deploy wrong-way driving solutions, including sensors to detect wrong-way drivers, alerts to ODOT and public safety, and dynamic signage to warn vehicles.
ODOT Signal Coordination	Planned	Short	This project will coordinate signals between, ODOT and multiple other jurisdictions in the TMACOG region.
ODOT Expansion of Arterial Monitoring System	Planned	Short	This project will expand the ODOT Freeway Management System (FMS) to include arterials in the TMACOG region.