

ITS Work Orders			
<u>Program Area</u>	<u>Group</u>	<u>Activity Description</u>	Detailed Description
ITS	Materials Management		Activities associated with materials/inventory management.
		Inventory, Lifecycle Upgrade	Material purchase for lifecycle upgrades
		Inventory, Spare Parts	Material purchase to maintain ITS Spare Parts Inventory
		Material Transfer	Material transfer between warehouses or to contractor
		Material Return/Repair Request	Request to vendor/manufacturer for material return/repair
ITS	Operations/Lifecycle		Activities to address operational or planned equipment modifications.
		Firmware/Software	Update firmware/software for electronic devices, including via remote access
		Infrastructure Change	Install new devices, conduits, poles, etc.
		Other	Planned outage, salvage parts, etc.
		Locate	Locate utilities or assist utility-locate contractor
		Program Change	Program/configure controllers or other electronic devices, including via remote access
		Replace/Upgrade Equipment	Planned replacement of devices, including lifecycle upgrades
ITS	Preventative Maintenance		Activities to prevent deterioration or failure and ensure system reliability.
		Annual PM	Routine annual Preventative Maintenance checks, including clean and calibrate
		Calibrate	Test and calibrate detection
		Clean	Clean cabinet or device, including removal of vegetation and vermin
		Inspect	Inspect any work by contractor, including project acceptance
ITS	Repair Maintenance **		Activities necessary to restore operation or equipment condition due to decay or damage.
		Battery/Power Trouble	Low voltage; unplanned power outage
		CCTV Control Issue	Troubleshoot/resolve CCTV control issues (PTZ, washer, etc.)
		Communications Issue	Troubleshoot/resolve comm. issue, including repair/replace ethernet switches, splices, fiber, etc.
		Damage Repair	Repair/replace damage due to knockdown or cable hit
		Damage Secure	Secure damage due to knockdown
		Detection Issue	Repair/replace/refocus detection associated with SDSs and Ramp Meters
		DMS Display Trouble	Repair/replace DMS panels
		Lamp(s)/Pixels Out	Repair/replace signal LEDs associated with Ramp Meters and Flashers
		Ramp Metering Issue	Troubleshoot/resolve operational issues associated with Ramp Meters
		Repair Other	
		Underground	Repair/replace conduit, cable, wire, etc.
		Video Issue	Troubleshoot/resolve CCTV video quality issues

** Enter Problem Found on Details tab