

APPENDIX D – INTERFACE DIAGRAMS

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Figure D1 – ABIA Police Dispatch Interfaces

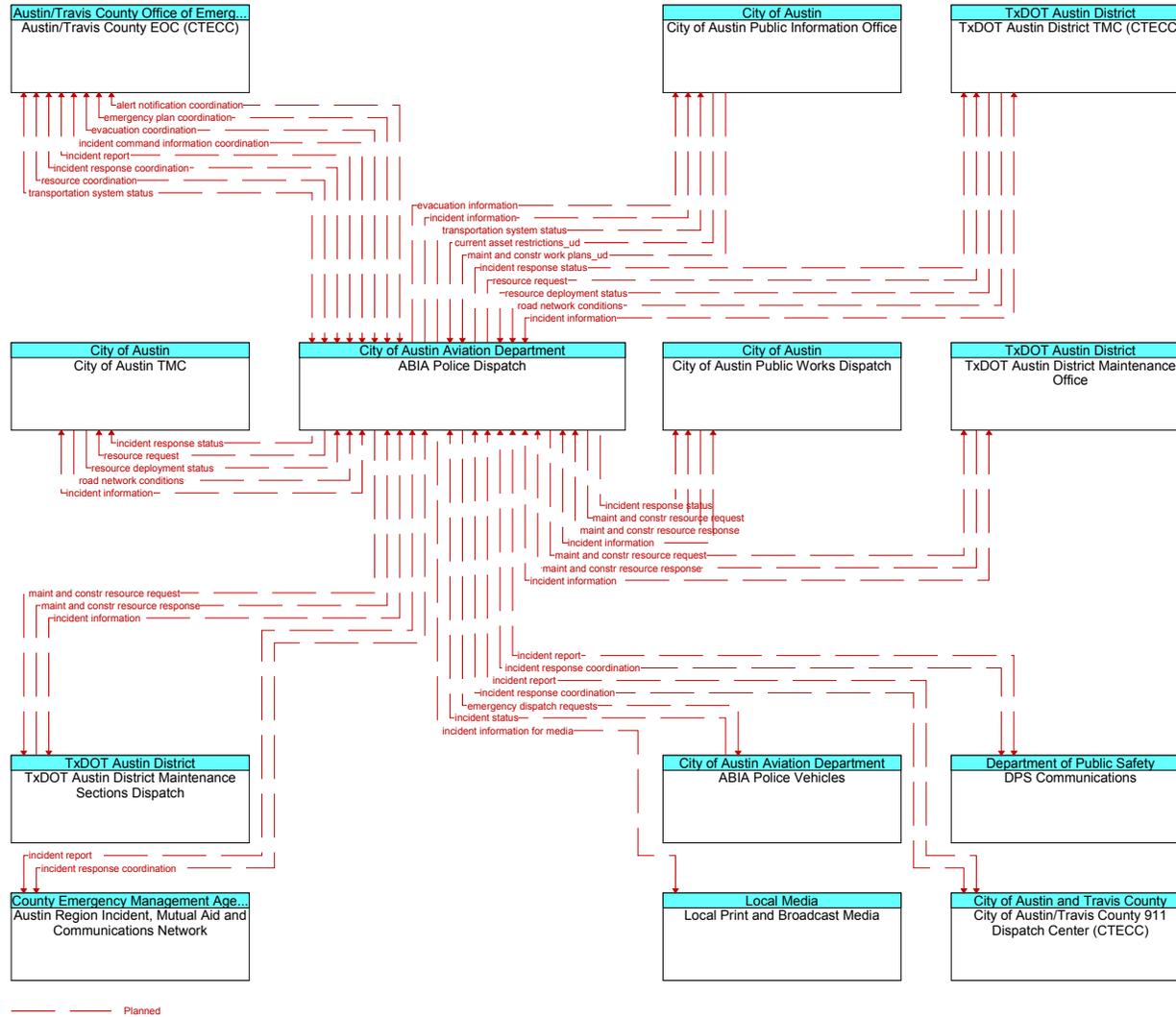


Figure D2 – ABIA Police Vehicles Interfaces

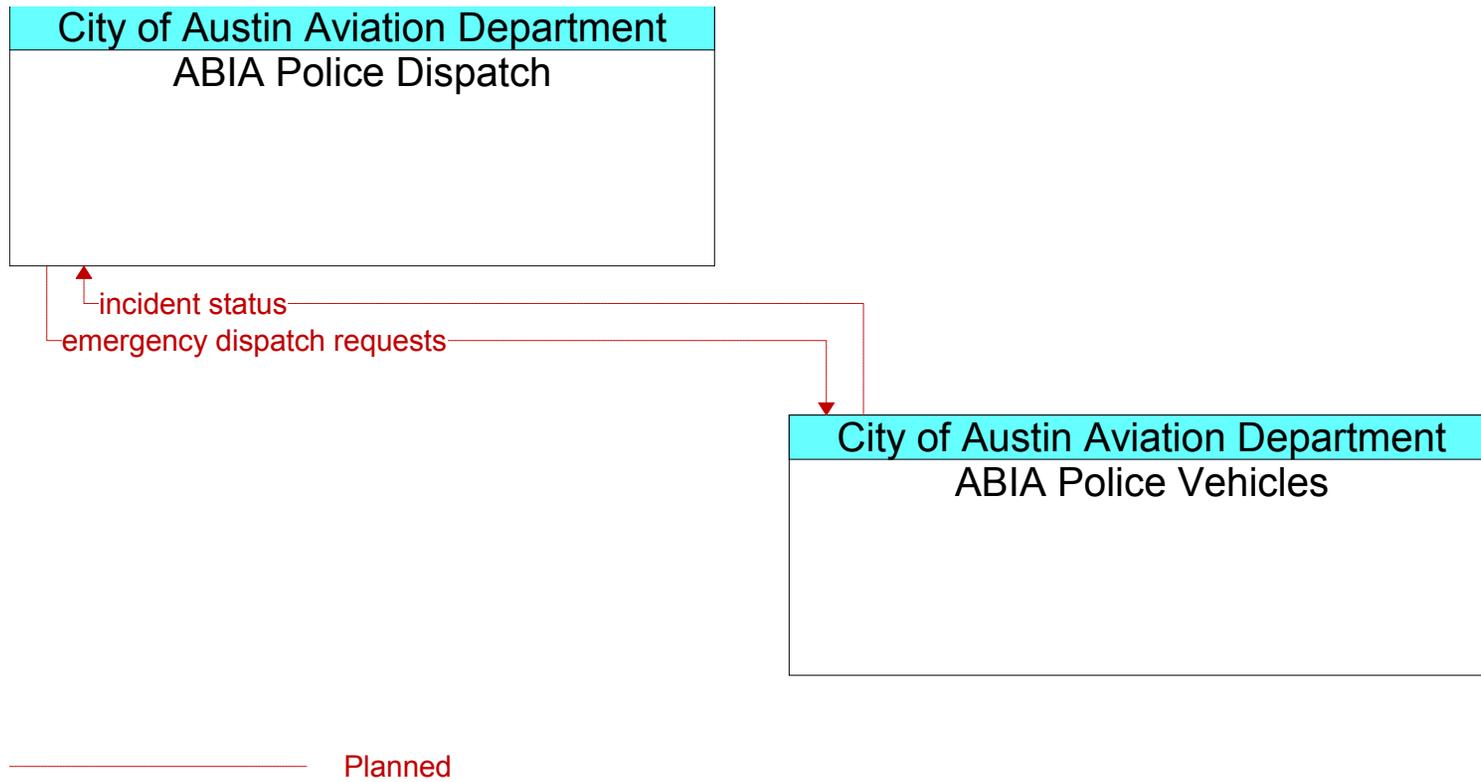


Figure D3 – Amtrak Dispatch Interfaces

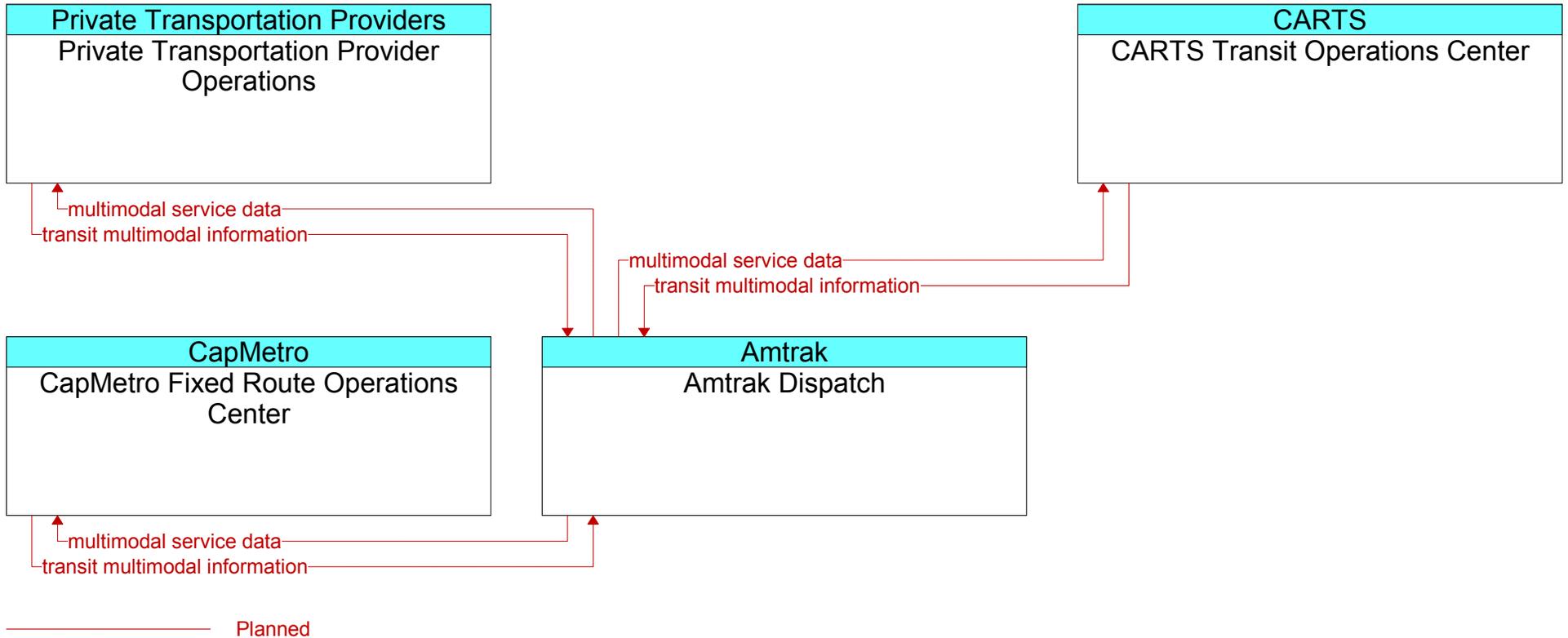


Figure D4 – Archive Data Users Interfaces

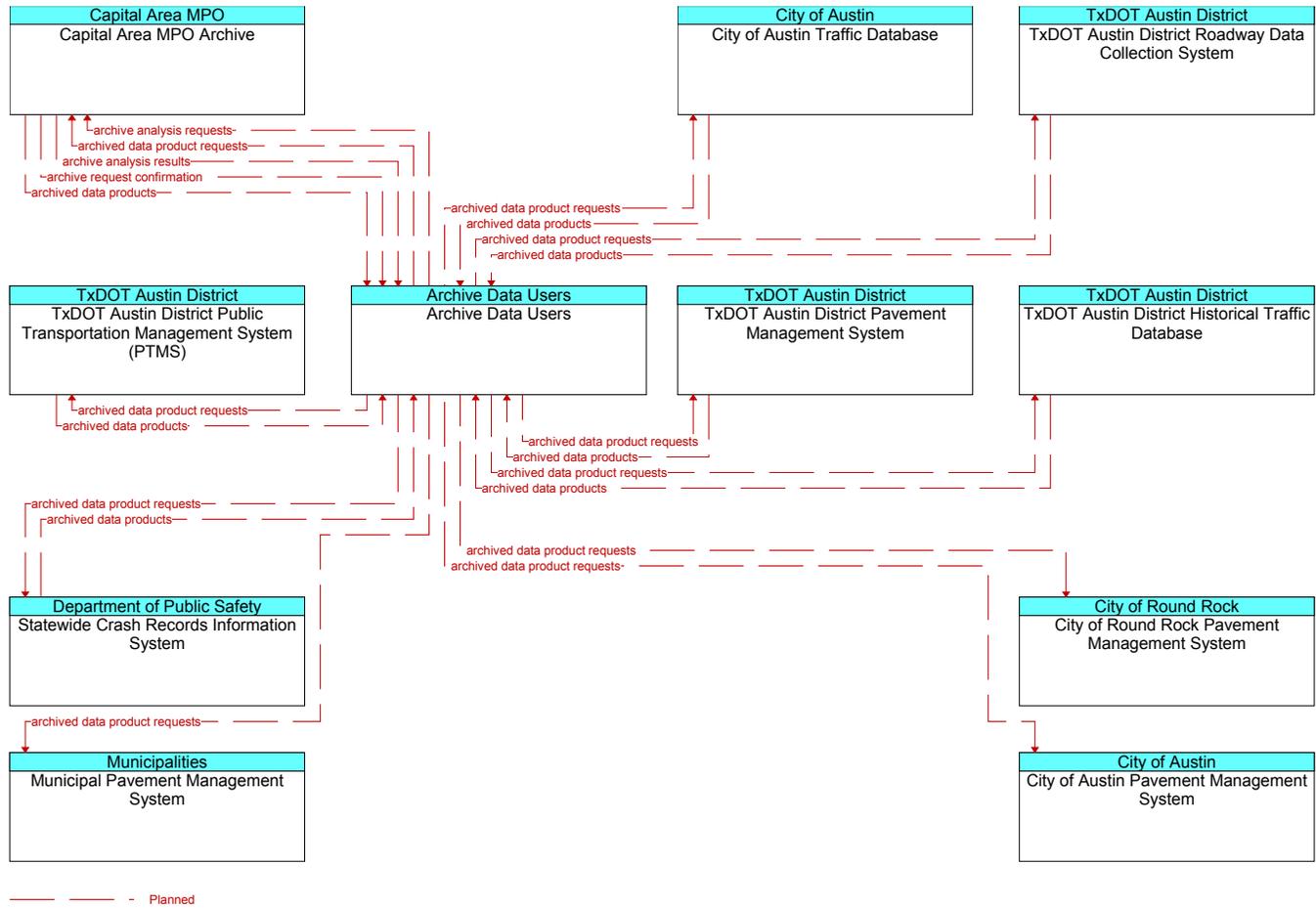
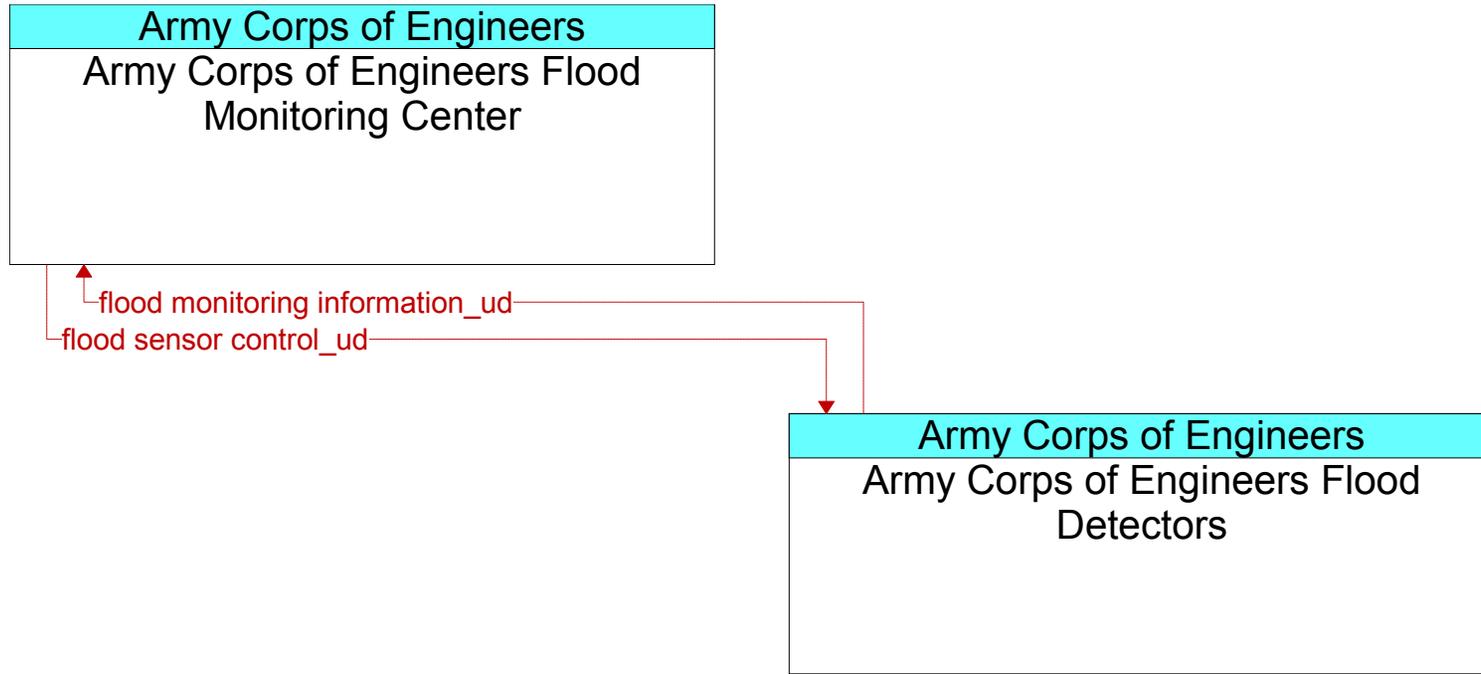


Figure D5 – Army Corps of Engineers Flood Detectors Interfaces



Planned

Figure D6 – Army Corps of Engineers Flood Monitoring Center Interfaces

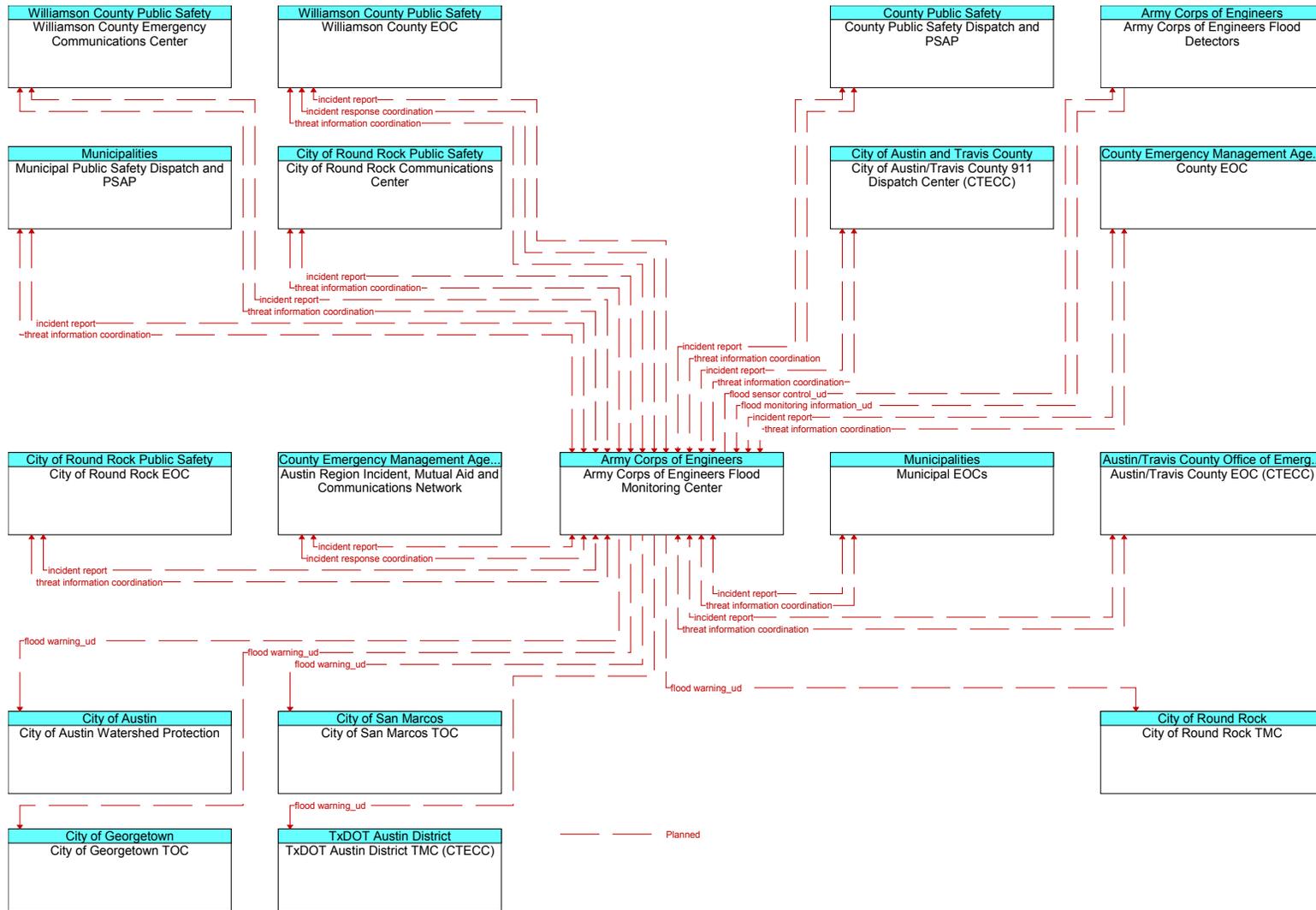


Figure D7 – Austin Bergstrom International Airport Interfaces

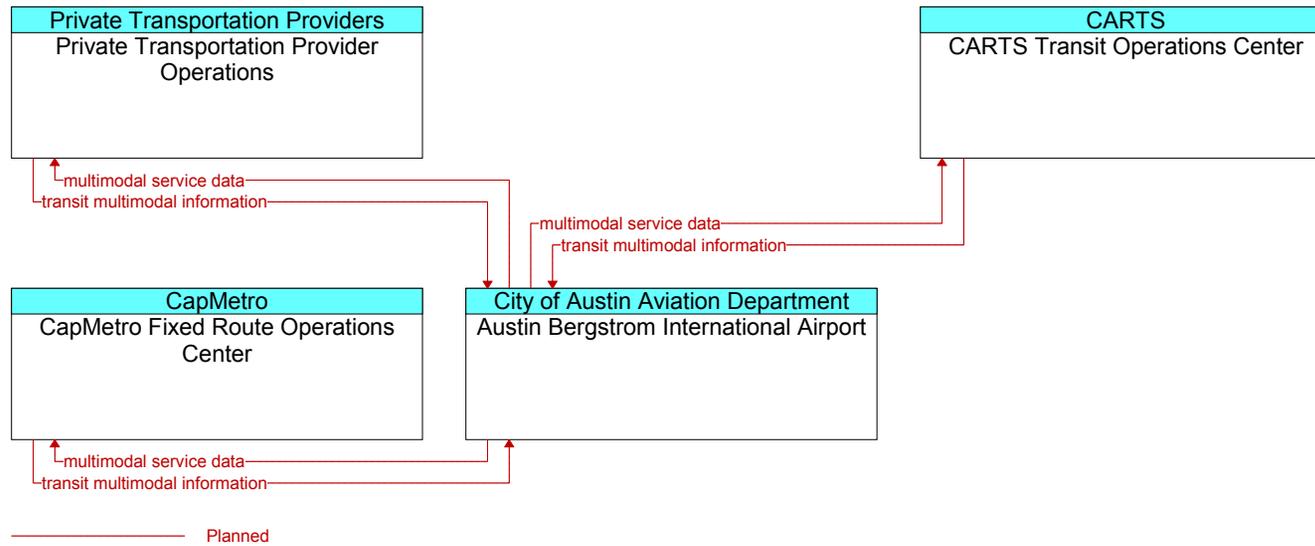


Figure D8 – Austin Region Incident, Mutual Aid and Communications Network Interfaces

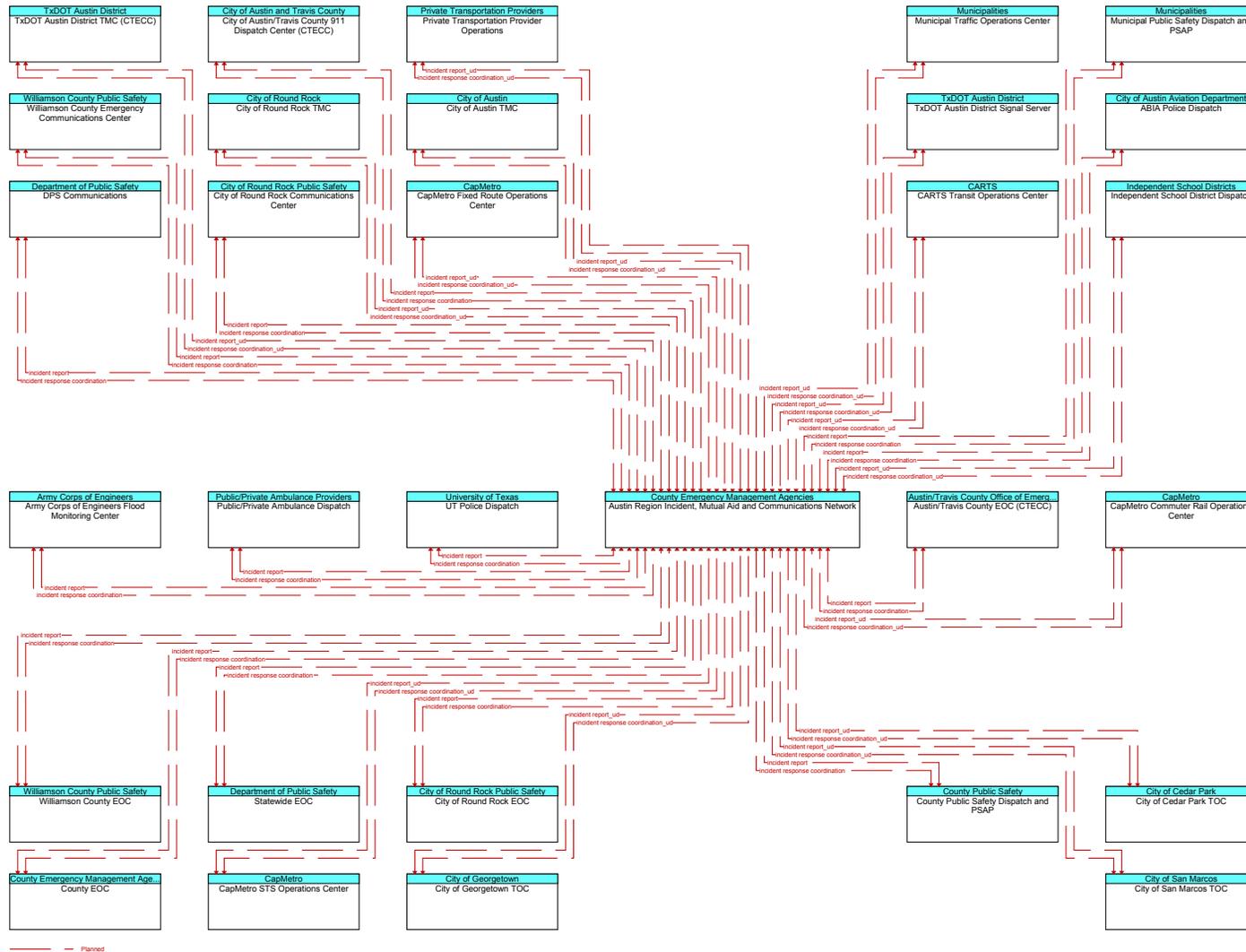
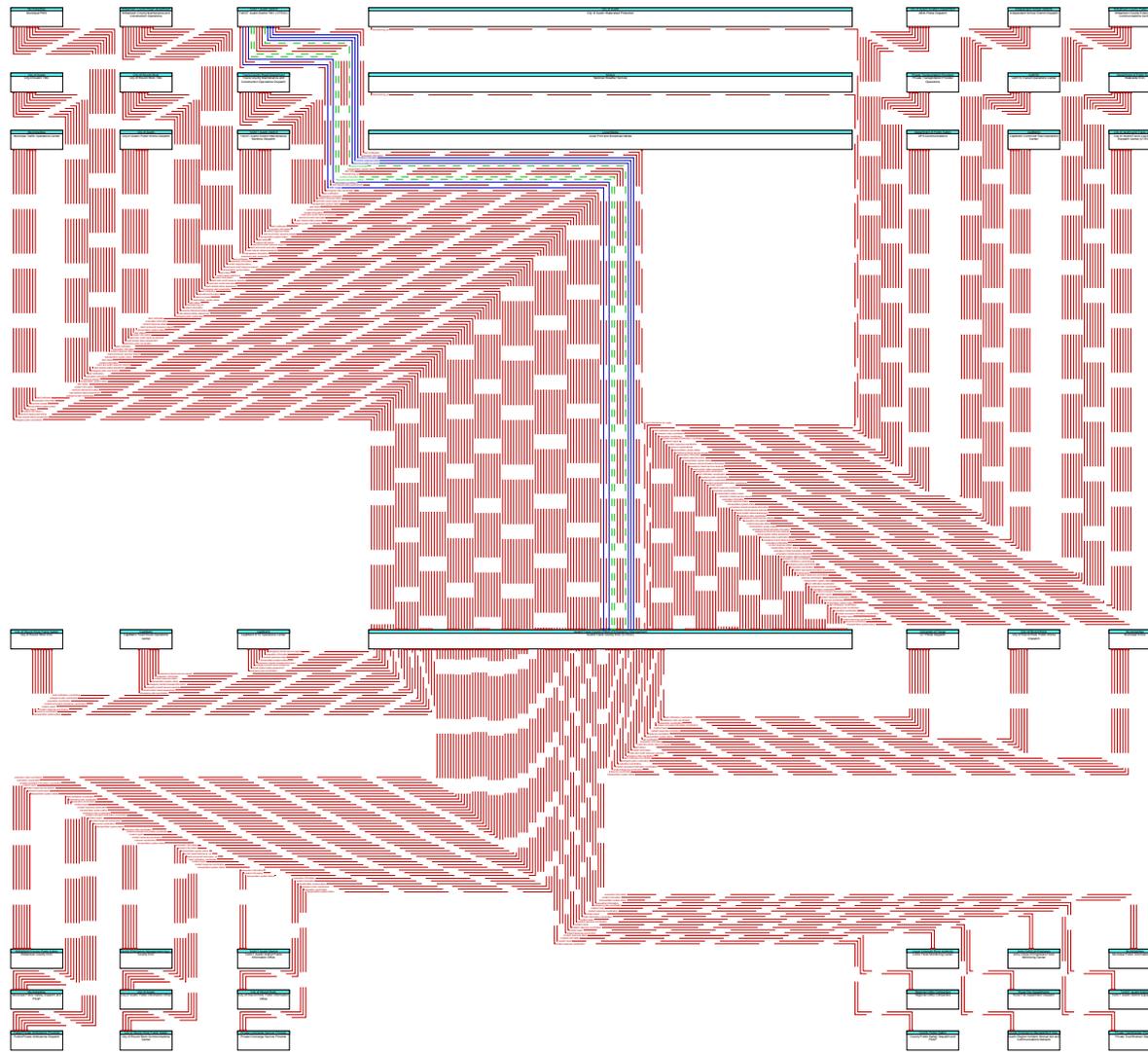


Figure D9 – Austin/Travis County EOC (CTECC) Interfaces



Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC)	ABIA Police Dispatch	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	CapMetro Commuter Rail Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	CapMetro Fixed Route Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	CapMetro STS Operations Center	emergency plan coordination	Planned
emergency transit service request		Planned	
evacuation information		Planned	
incident response status		Planned	
transportation system status		Planned	

Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC) (continued)	CARTS Transit Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	City of Austin Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Austin Public Works Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	City of Austin TMC	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC) (continued)	City of Round Rock Communications Center	alert notification coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		transportation system status	Planned
	City of Round Rock EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	City of Round Rock Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Round Rock Public Works Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		maint and constr resource request	Planned
	City of Round Rock TMC	alert notification	Planned
emergency plan coordination		Planned	
evacuation information		Planned	
resource request		Planned	
transportation system status		Planned	
County EOC	emergency plan coordination	Planned	
	incident command information coordination	Planned	
	incident report	Planned	
	incident response coordination	Planned	

Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC) (continued)	County EOC (continued)	resource coordination	Planned
		transportation system status	Planned
	County Public Safety Dispatch and PSAP	incident report	Planned
		incident response coordination	Planned
	DPS Communications	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Independent School District Dispatch	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	LCRA Flood Monitoring Center	incident report	Planned
		incident response coordination	Planned
	Local Print and Broadcast Media	incident information for media	Planned
	Municipal EOCs	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC) (continued)	Municipal Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	Municipal Public Safety Dispatch and PSAP	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		transportation system status	Planned
	Municipal PWD	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	Municipal Traffic Operations Center	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
incident response coordination		Planned	
Private Transportation Provider Operations	emergency plan coordination	Planned	
	emergency transit service request	Planned	
	evacuation information	Planned	

Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC) (continued)	Private Transportation Provider Operations (continued)	incident response status	Planned
		transportation system status	Planned
	Public/Private Ambulance Dispatch	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident report	Planned
		incident response coordination	Planned
	Statewide EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Travis County Maintenance and Construction Operations Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC) (continued)	TxDOT Austin District Maintenance Sections Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	TxDOT Austin District Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	TxDOT Austin District Signal Server	emergency plan coordination	Planned
		evacuation information	Planned
	TxDOT Austin District TMC (CTECC)	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident information	Existing
		incident response status	Existing
		remote surveillance control	Existing
		resource request	Existing/ Planned
	transportation system status	Planned	
	UT Police Dispatch	alert notification coordination	Planned
		emergency plan coordination	Planned
evacuation coordination		Planned	
incident command information coordination		Planned	
incident report		Planned	
incident response coordination		Planned	
resource coordination		Planned	
transportation system status	Planned		

Source Element	Destination Element	Flow	Status
Austin/Travis County EOC (CTECC) (continued)	Williamson County Emergency Communications Center	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Williamson County EOC	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Williamson County Maintenance and Construction Operations	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status
Capital Area MPO Archive	Archive Data Users	archive analysis results	Planned
		archive request confirmation	Planned
		archived data products	Planned
	CapMetro Commuter Rail Operations Center	archive requests	Planned
		archive status	Planned
	CapMetro Fixed Route Operations Center	archive requests	Planned
		archive status	Planned
	CapMetro Parking Facility Equipment	archive requests	Planned
		archive status	Planned
	CapMetro STS Operations Center	archive requests	Planned
		archive status	Planned
	CARTS Parking Facility Equipment	archive requests	Planned
		archive status	Planned
	CARTS Transit Operations Center	archive requests	Planned
		archive status	Planned
	City of Austin Crash Records Database	archive coordination	Planned
	City of Austin Pavement Management System	archive coordination	Planned
	City of Austin Public Works Dispatch	archive requests	Planned
		archive status	Planned
	City of Austin TMC	archive requests	Planned
		archive status	Planned
	City of Austin Traffic Database	archive coordination	Planned
	City of Cedar Park TOC	archive requests	Planned
		archive status	Planned
	City of Georgetown TOC	archive requests	Planned
		archive status	Planned
	City of Round Rock Crash Records Database	archive coordination	Planned

Source Element	Destination Element	Flow	Status
Capital Area MPO Archive (continued)	City of Round Rock Pavement Management System	archive coordination	Planned
	City of Round Rock Public Works Dispatch	archive requests	Planned
		archive status	Planned
	City of Round Rock TMC	archive requests	Planned
		archive status	Planned
	City of San Marcos TOC	archive requests	Planned
		archive status	Planned
	County Maintenance and Construction Operations Dispatch	archive requests	Planned
		archive status	Planned
	CTRMA Operations Center	archive requests	Planned
		archive status	Planned
	Independent School District Dispatch	archive requests	Planned
		archive status	Planned
	Municipal PWD	archive requests	Planned
		archive status	Planned
	Municipal Traffic Database	archive coordination	Planned
	Municipal Traffic Operations Center	archive requests	Planned
		archive status	Planned
	Municipal/County Crash Records Database	archive coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	archive requests	Planned
		archive status	Planned
	TxDOT Austin District Historical Traffic Database	archive coordination	Planned
	TxDOT Austin District Maintenance Sections Dispatch	archive requests	Planned
		archive status	Planned
TxDOT Austin District Pavement Management System	archive coordination	Planned	
TxDOT Austin District Public Transportation Management System (PTMS)	archive coordination	Planned	

Source Element	Destination Element	Flow	Status
Capital Area MPO Archive (continued)	TxDOT Austin District Roadway Data Collection System	archive coordination	Planned
	TxDOT Austin District TMC (CTECC)	archive requests	Planned
		archive status	Planned
	TxDOT TTA Customer Service Center	archive requests	Planned
		archive status	Planned
	TxDOT TTA Toll Collection SmartHUB	archive requests	Planned
		archive status	Planned
	Williamson County Maintenance and Construction Operations	archive requests	Planned
archive status		Planned	

Figure D11 – CapMetro Barrier System Interfaces

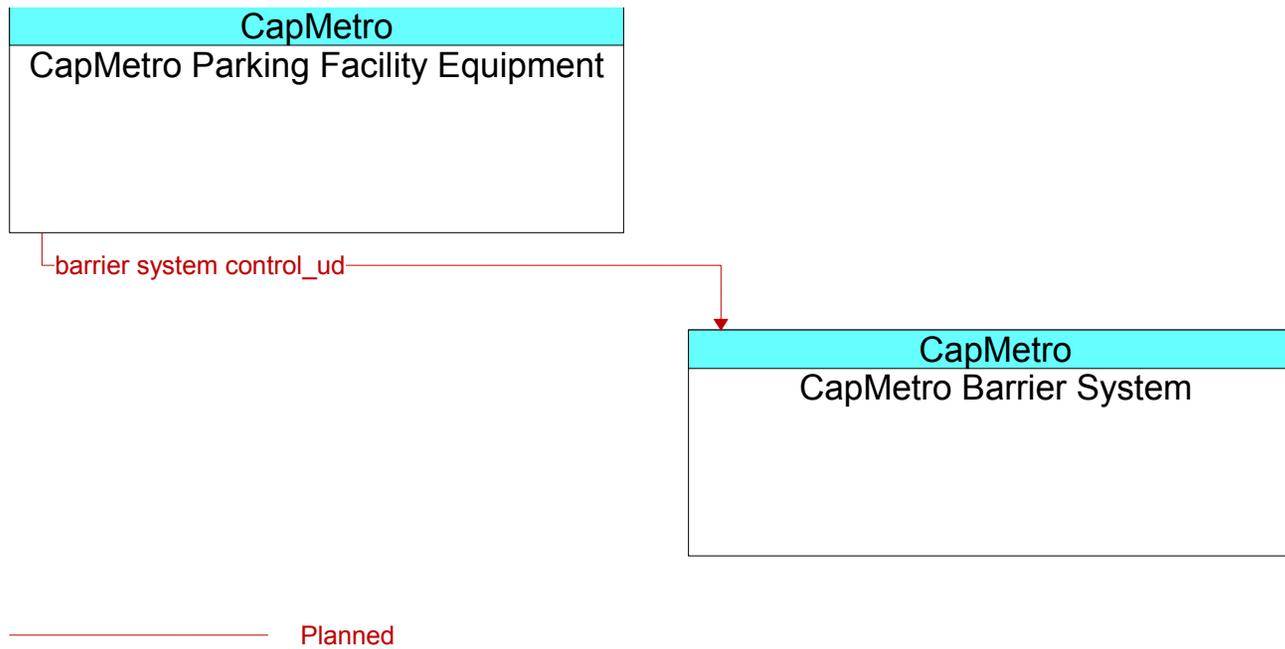
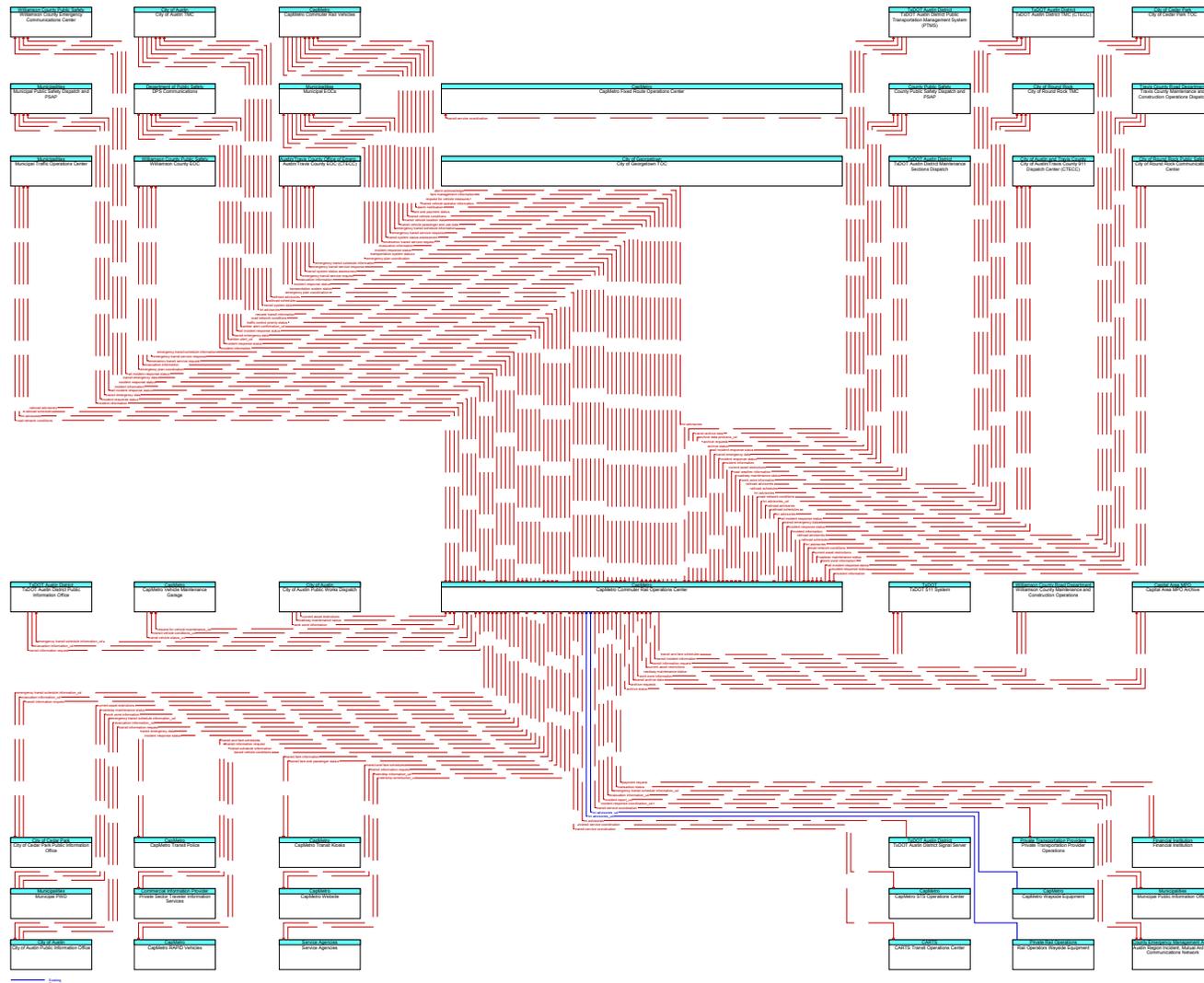


Figure D12 – CapMetro Commuter Rail Operations Center Interfaces



Source Element	Destination Element	Flow	Status
CapMetro Commuter Rail Operations Center	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Capital Area MPO Archive	transit archive data	Planned
	CapMetro Commuter Rail Vehicles	alarm acknowledge	Planned
		fare management information	Planned
		request for vehicle measures	Planned
		transit vehicle operator information	Planned
	CapMetro Fixed Route Operations Center	transit service coordination	Planned
	CapMetro RAPID Vehicles	transit schedule information	Planned
	CapMetro STS Operations Center	transit service coordination	Planned
	CapMetro Transit Kiosks	transit fare information	Planned
	CapMetro Transit Police	transit emergency data	Planned
	CapMetro Vehicle Maintenance Garage	request for vehicle maintenance_ud	Planned
		transit vehicle conditions_ud	Planned
	CapMetro Website	transit and fare schedules	Planned
	CARTS Transit Operations Center	transit service coordination	Planned
	City of Austin Public Information Office	emergency transit schedule information_ud	Planned
	City of Austin TMC	railroad advisories	Planned
		railroad schedules	Planned
		transit system data	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident information	Planned
		rail incident response status	Planned
		transit emergency data	Planned

Source Element	Destination Element	Flow	Status
CapMetro Commuter Rail Operations Center (continued)	City of Cedar Park Public Information Office	emergency transit schedule information_ud	Planned
	City of Cedar Park TOC	railroad advisories	Planned
		railroad schedules	Planned
	City of Round Rock Communications Center	incident information	Planned
		rail incident response status	Planned
	City of Round Rock TMC	hri advisories_ud	Planned
		railroad advisories	Planned
		railroad schedules	Planned
	County Public Safety Dispatch and PSAP	incident information	Planned
		rail incident response status	Planned
		transit emergency data	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		incident information	Planned
		rail incident response status	Planned
		transit emergency data	Planned
	Financial Institution	payment request	Planned
	Municipal EOCs	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Municipal Public Information Office	emergency transit schedule information_ud	Planned
	Municipal Public Safety Dispatch and PSAP	incident information	Planned
		rail incident response status	Planned
transit emergency data		Planned	
Municipal Traffic Operations Center	railroad advisories	Planned	
	railroad schedules	Planned	
Private Sector Traveler Information Services	transit and fare schedules	Planned	
Private Transportation Provider Operations	transit service coordination	Planned	

Source Element	Destination Element	Flow	Status
CapMetro Commuter Rail Operations Center (continued)	Service Agencies	ridership information_ud	Planned
	TxDOT 511 System	transit and fare schedules	Planned
		transit incident information	Planned
	TxDOT Austin District Public Information Office	emergency transit schedule information_ud	Planned
	TxDOT Austin District Public Transportation Management System (PTMS)	transit archive data	Planned
	TxDOT Austin District TMC (CTECC)	railroad advisories	Planned
		railroad schedules	Planned
	Williamson County Emergency Communications Center	incident information	Planned
		rail incident response status	Planned
		transit emergency data	Planned
	Williamson County EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned

Figure D13 – CapMetro Commuter Rail Vehicles Interfaces

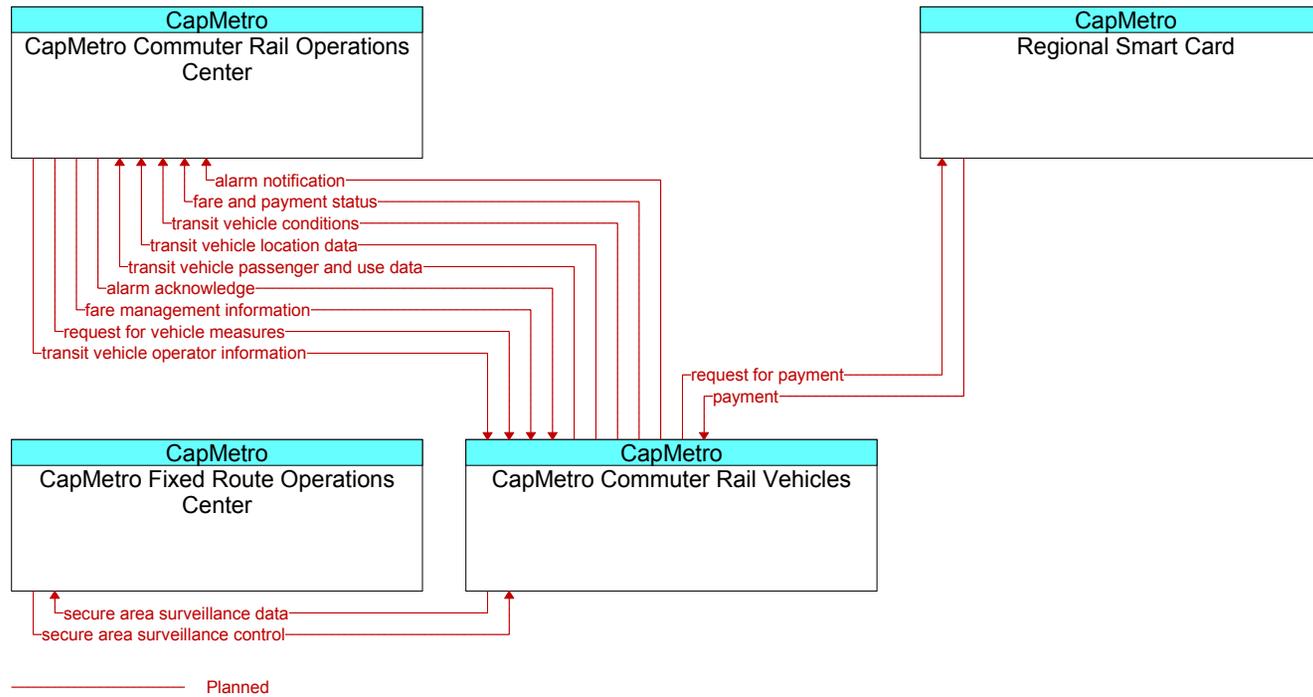


Figure D14 – CapMetro DMS Interfaces

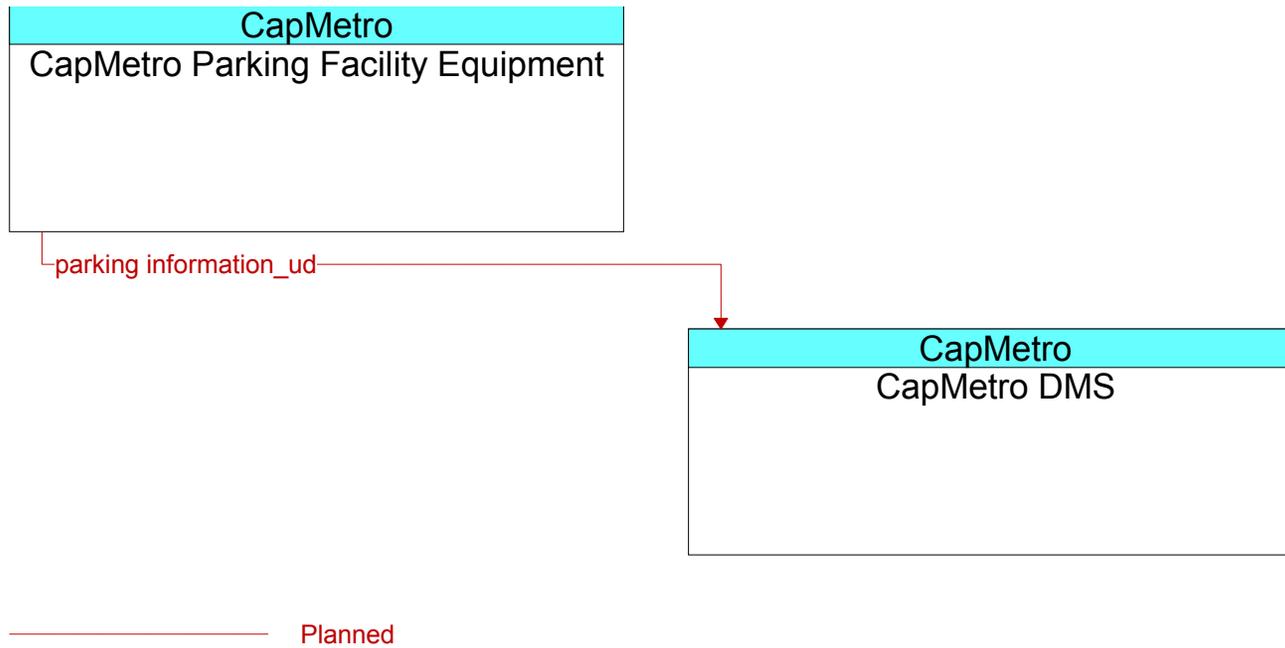
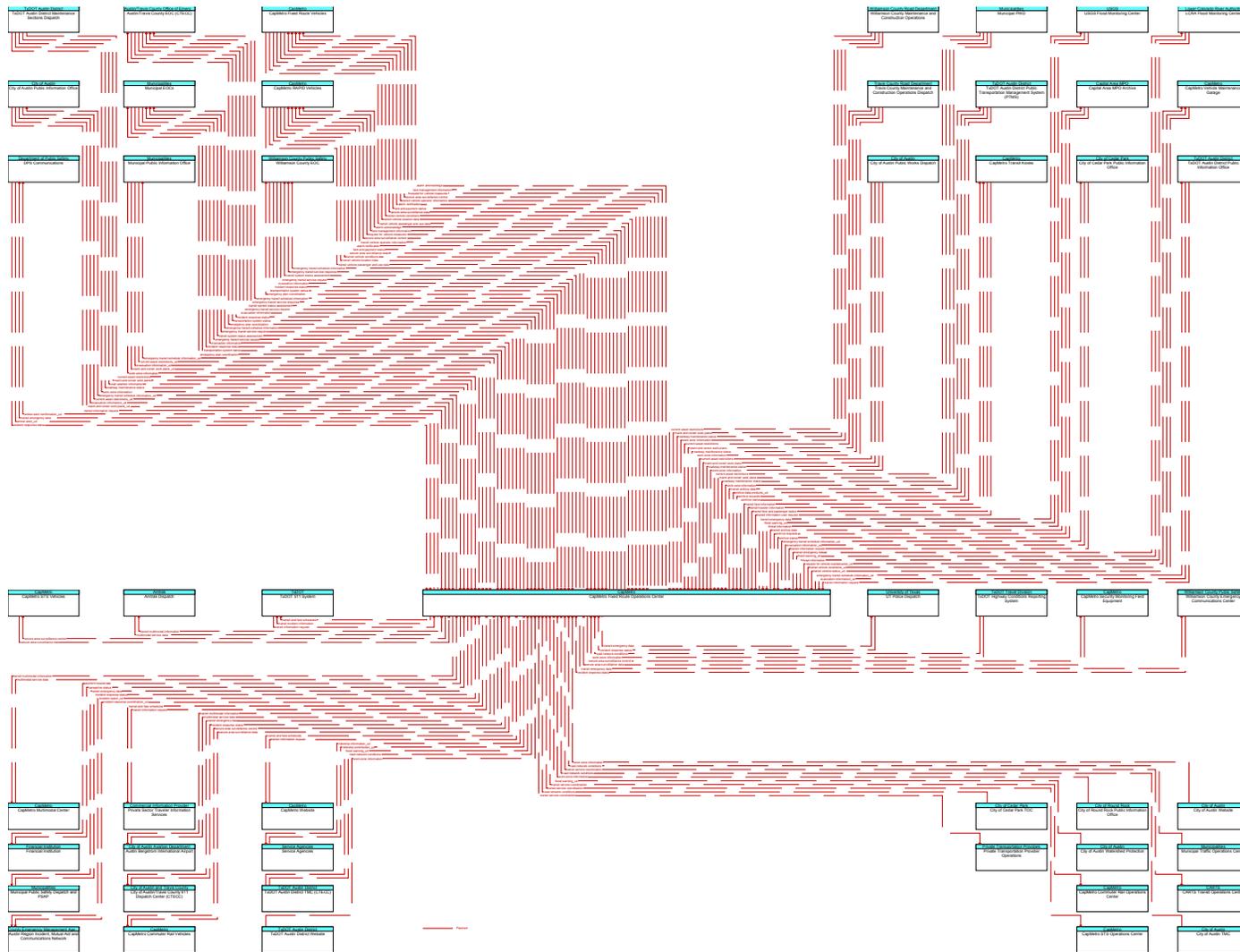


Figure D15 – CapMetro Fixed Route Operations Center Interfaces



Source Element	Destination Element	Flow	Status
CapMetro Fixed Route Operations Center	Amtrak Dispatch	transit multimodal information	Planned
	Austin Bergstrom International Airport	transit multimodal information	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Capital Area MPO Archive	transit archive data	Planned
	CapMetro Commuter Rail Operations Center	transit service coordination	Planned
	CapMetro Commuter Rail Vehicles	secure area surveillance control	Planned
	CapMetro Fixed Route Vehicles	alarm acknowledge	Planned
		fare management information	Planned
		request for vehicle measures	Planned
		secure area surveillance control	Planned
		transit vehicle operator information	Planned
	CapMetro Multimodal Center	transit multimodal information	Planned
	CapMetro RAPID Vehicles	alarm acknowledge	Planned
		fare management information	Planned
		request for vehicle measures	Planned
		secure area surveillance control	Planned
		transit vehicle operator information	Planned
	CapMetro Security Monitoring Field Equipment	secure area surveillance control	Planned
	CapMetro STS Operations Center	transit service coordination	Planned
	CapMetro STS Vehicles	secure area surveillance control	Planned
	CapMetro Transit Kiosks	transit fare information	Planned
		transit traveler information	Planned

Source Element	Destination Element	Flow	Status
CapMetro Fixed Route Operations Center (continued)	CapMetro Vehicle Maintenance Garage	request for vehicle maintenance_ud	Planned
		transit vehicle conditions_ud	Planned
	CapMetro Website	transit and fare schedules	Planned
	CARTS Transit Operations Center	transit service coordination	Planned
	City of Austin Public Information Office	emergency transit schedule information_ud	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	transit emergency data	Planned
	City of Cedar Park Public Information Office	emergency transit schedule information_ud	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		transit emergency data	Planned
	Financial Institution	payment request	Planned
	LCRA Flood Monitoring Center	transit emergency data	Planned
	Municipal EOCs	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Municipal Public Information Office	emergency transit schedule information_ud	Planned
	Municipal Public Safety Dispatch and PSAP	transit emergency data	Planned
	Private Sector Traveler Information Services	transit and fare schedules	Planned
	Private Transportation Provider Operations	transit service coordination	Planned
	Service Agencies	ridership information_ud	Planned
	TxDOT 511 System	transit and fare schedules	Planned
		transit incident information	Planned
	TxDOT Austin District Public Information Office	emergency transit schedule information_ud	Planned
	TxDOT Austin District Public Transportation Management System (PTMS)	transit archive data	Planned
	USGS Flood Monitoring Center	transit emergency data	Planned
	UT Police Dispatch	transit emergency data	Planned

Source Element	Destination Element	Flow	Status
CapMetro Fixed Route Operations Center (continued)	Williamson County Emergency Communications Center	transit emergency data	Planned
	Williamson County EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned

Figure D16 – CapMetro Fixed Route Vehicles Interfaces

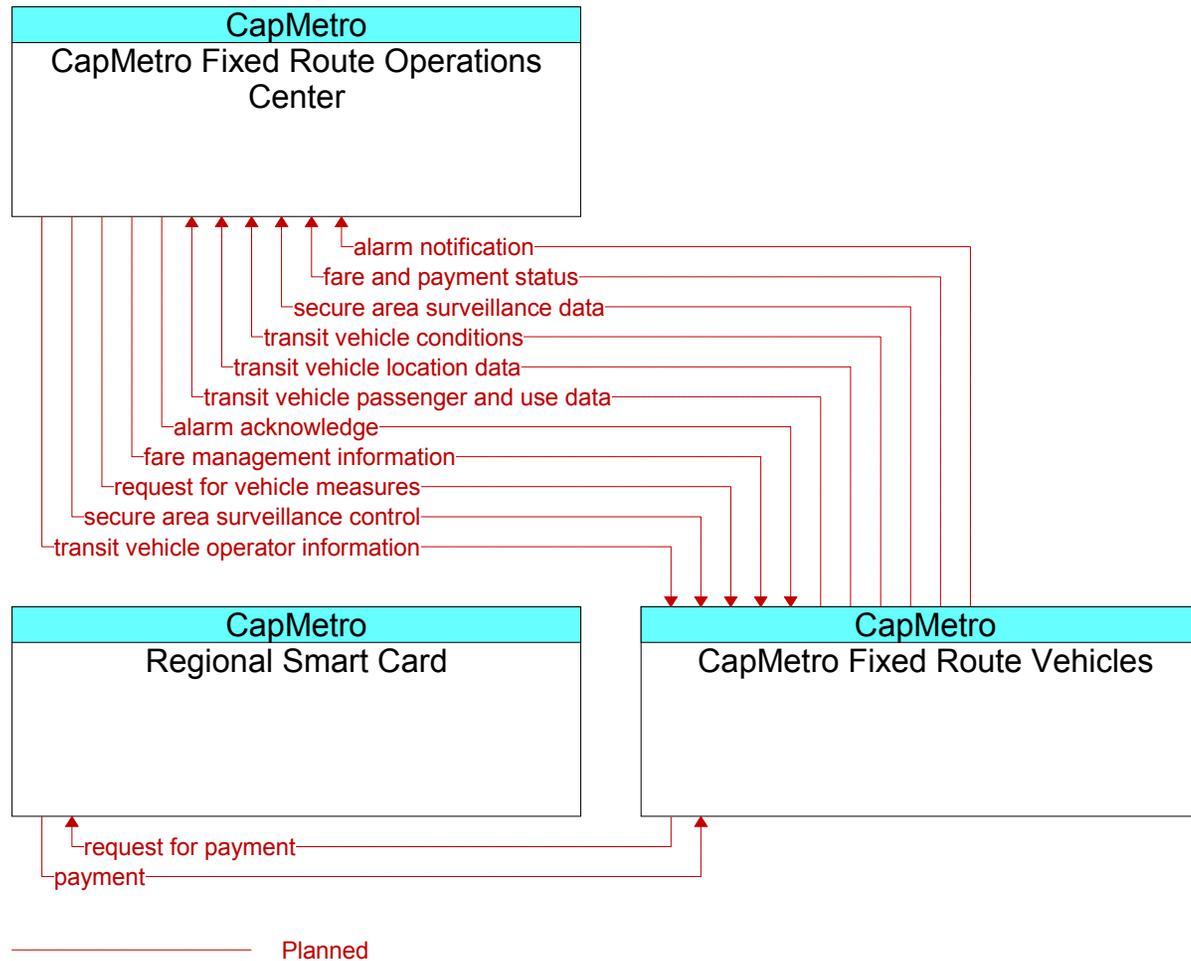


Figure D17 – CapMetro Lessee Freight Cars Interfaces

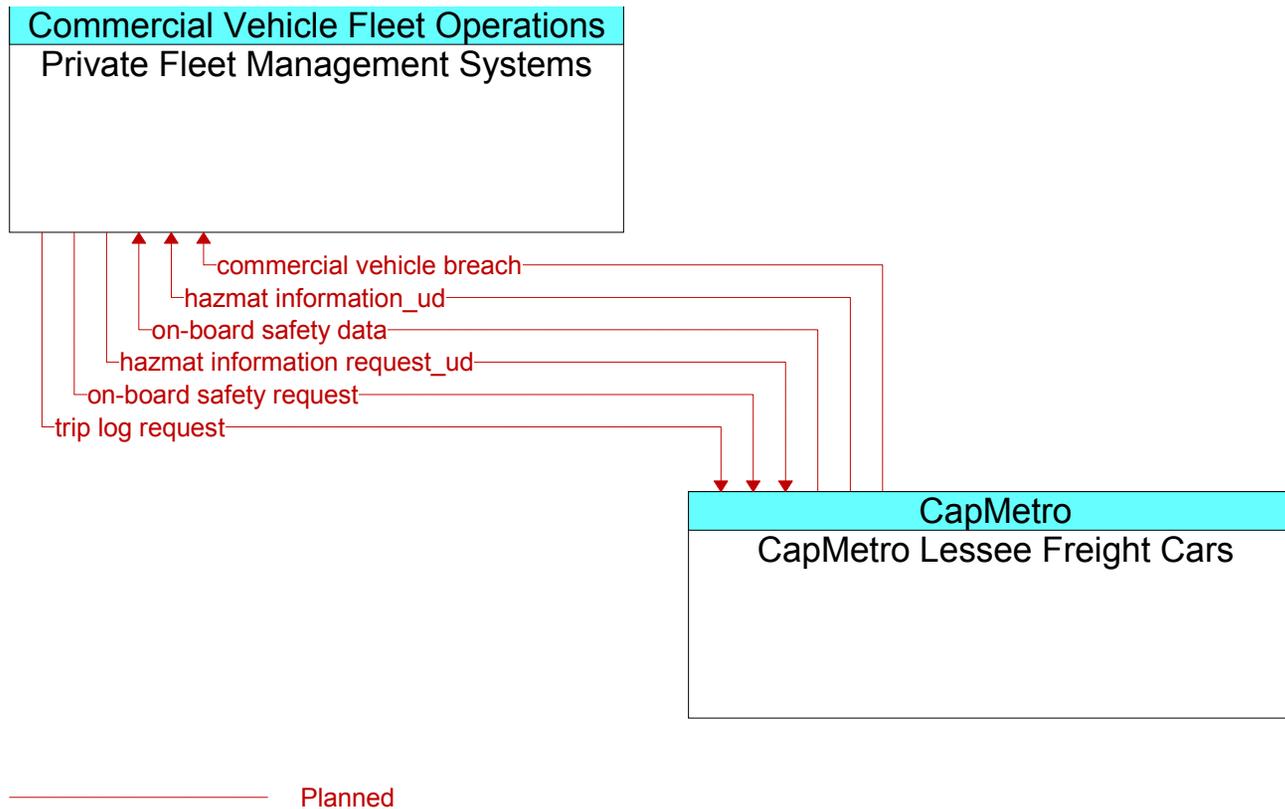


Figure D18 – CapMetro Multimodal Center Interfaces

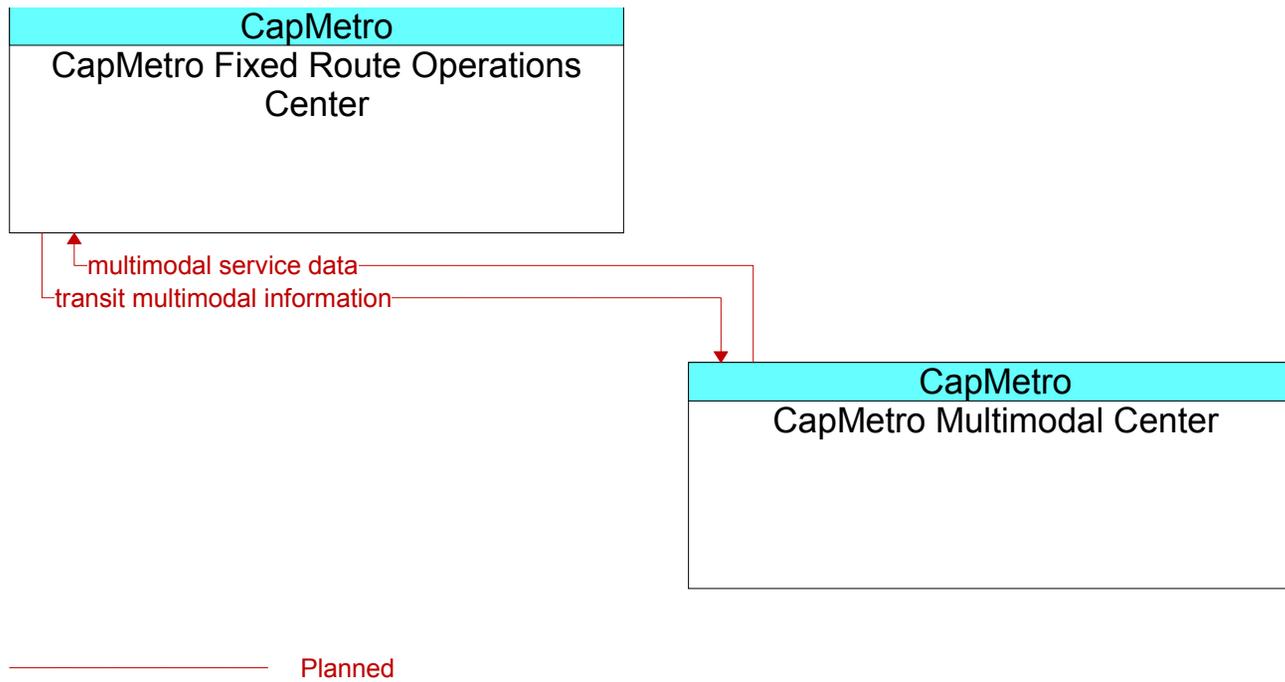


Figure D19 – CapMetro Parking Facility Equipment Interfaces

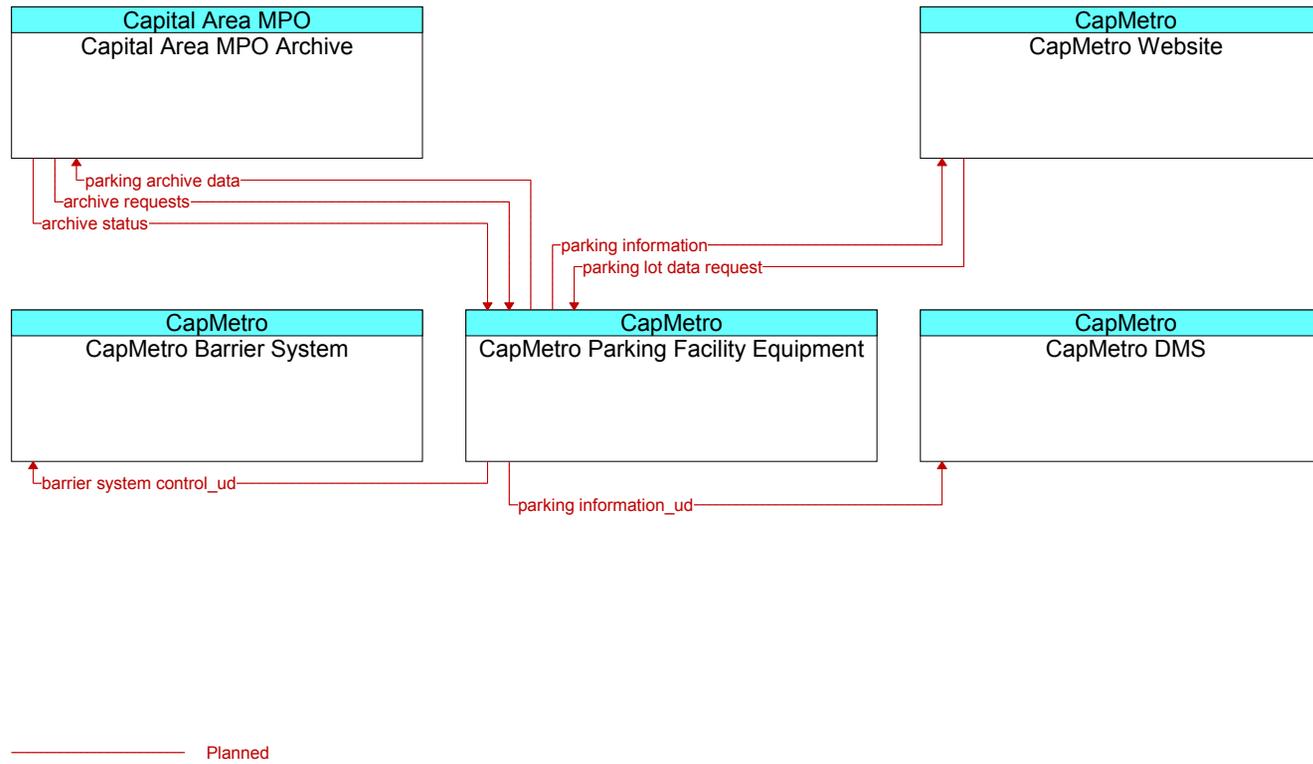


Figure D20 – CapMetro RAPID Vehicles Interfaces

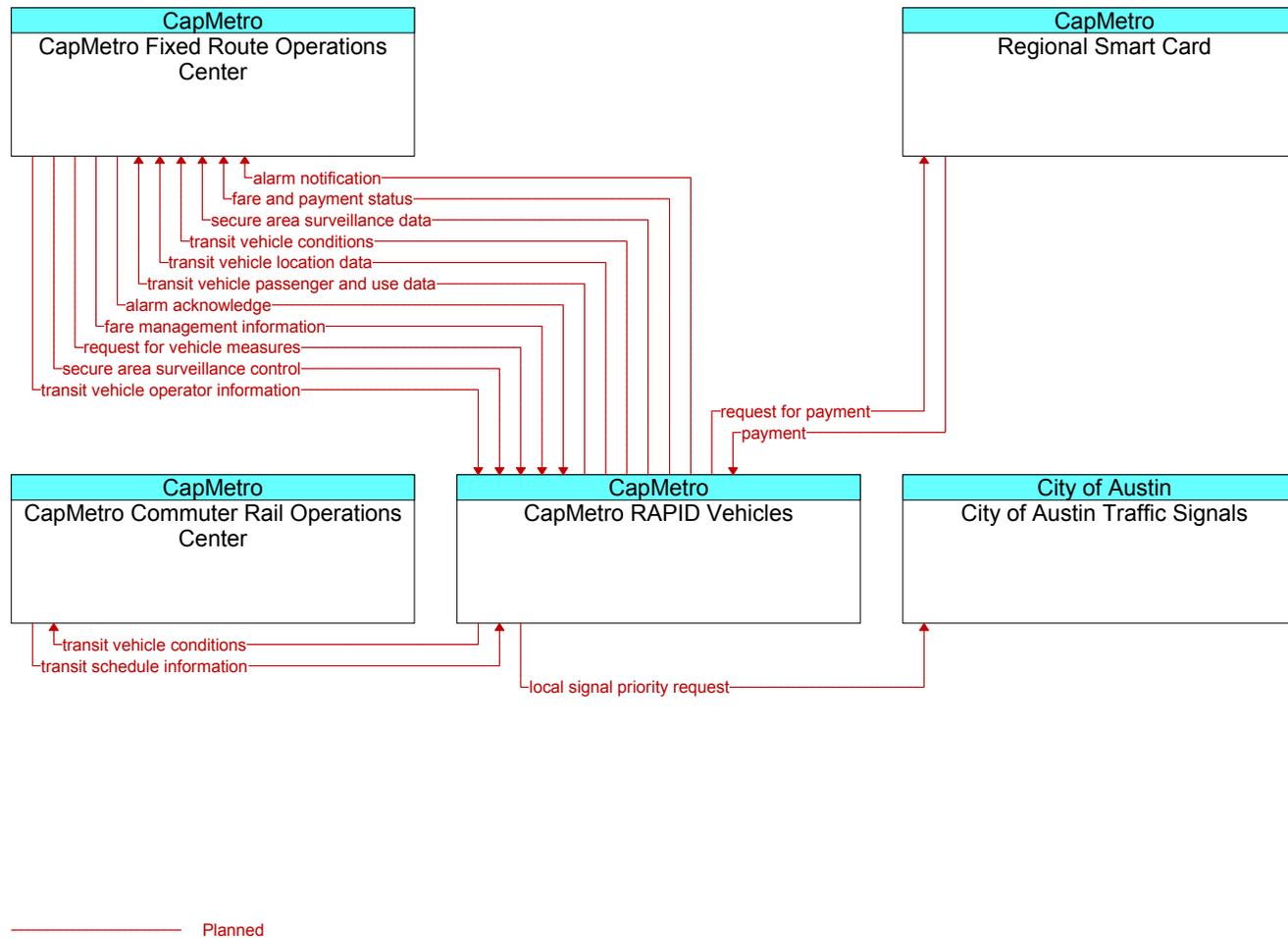
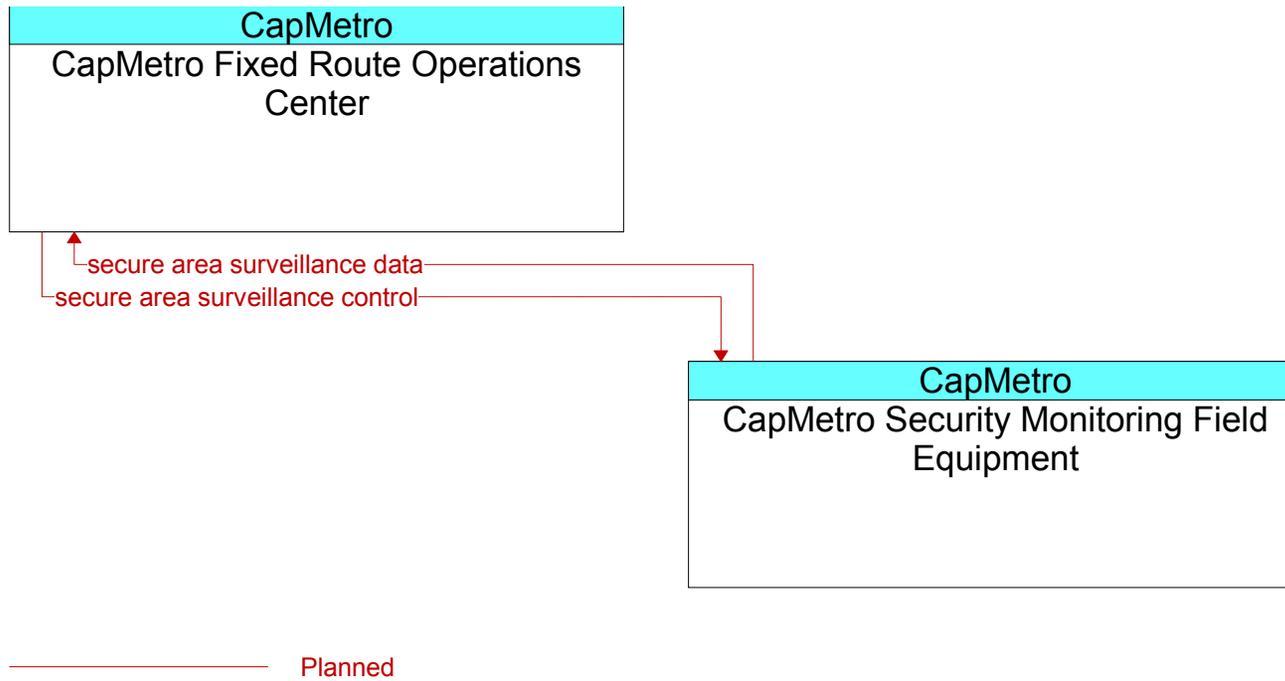


Figure D21 – CapMetro Security Monitoring Field Equipment Interfaces



Source Element	Destination Element	Flow	Status
CapMetro STS Operations Center	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Capital Area MPO Archive	transit archive data	Planned
	CapMetro Commuter Rail Operations Center	transit service coordination	Planned
	CapMetro Fixed Route Operations Center	transit service coordination	Planned
	CapMetro STS Vehicles	alarm acknowledge	Planned
		fare management information	Planned
		request for vehicle measures	Planned
		transit vehicle operator information	Planned
	CapMetro Transit Kiosks	transit fare information	Planned
	CapMetro Vehicle Maintenance Garage	request for vehicle maintenance_ud	Planned
		transit vehicle conditions_ud	Planned
	CapMetro Website	demand responsive transit plan	Planned
		transit and fare schedules	Planned
	CARTS Transit Operations Center	transit service coordination	Planned
	City of Austin Public Information Office	emergency transit schedule information_ud	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	transit emergency data	Planned
	City of Cedar Park Public Information Office	emergency transit schedule information_ud	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		transit emergency data	Planned
	Financial Institution	payment request	Planned
	LCRA Flood Monitoring Center	transit emergency data	Planned

Source Element	Destination Element	Flow	Status
CapMetro STS Operations Center (continued)	Municipal EOCs	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Municipal Public Information Office	emergency transit schedule information_ud	Planned
	Municipal Public Safety Dispatch and PSAP	transit emergency data	Planned
	Private Sector Traveler Information Services	transit and fare schedules	Planned
	Private Transportation Provider Operations	transit service coordination	Planned
	Service Agencies	ridership information_ud	Planned
	TxDOT 511 System	transit and fare schedules	Planned
		transit incident information	Planned
	TxDOT Austin District Public Information Office	emergency transit schedule information_ud	Planned
	TxDOT Austin District Public Transportation Management System (PTMS)	transit archive data	Planned
	TxDOT Demand Response Transit Intake Center	demand responsive transit request	Planned
		selected routes	Planned
		transit information request	Planned
	USGS Flood Monitoring Center	transit emergency data	Planned
	UT Police Dispatch	transit emergency data	Planned
	Williamson County Emergency Communications Center	transit emergency data	Planned
	Williamson County EOC	emergency plan coordination	Planned
emergency transit schedule information		Planned	
emergency transit service response		Planned	
transit system status assessment		Planned	

Figure D23 – CapMetro STS Vehicles Interfaces

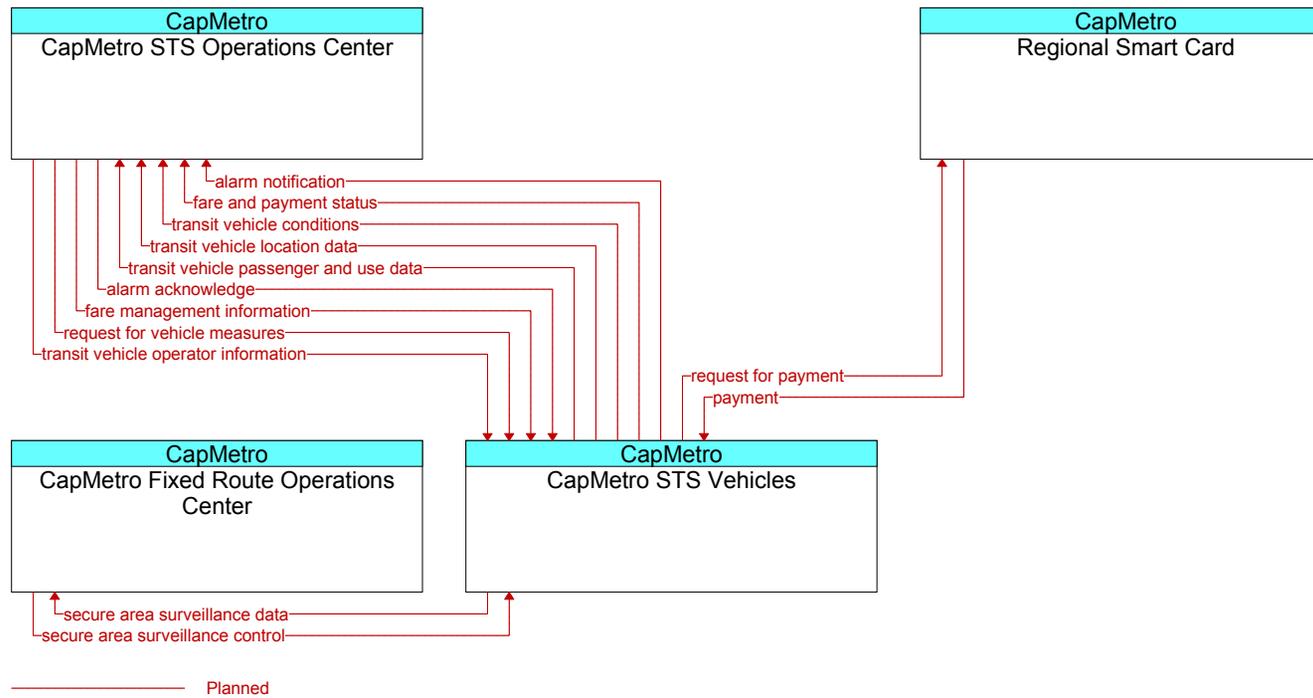


Figure D24 – CapMetro Transit Kiosks Interfaces

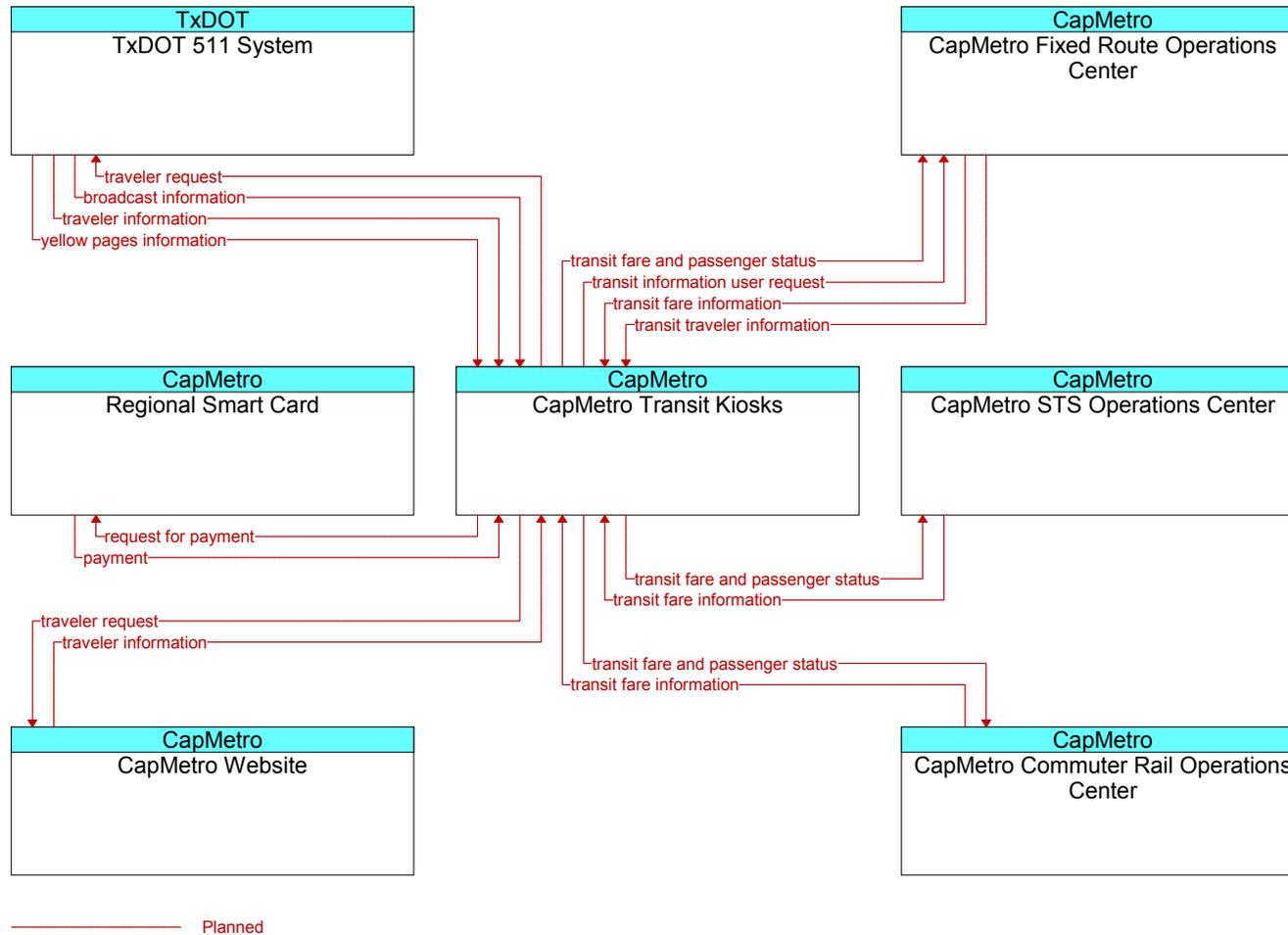


Figure D25 – CapMetro Transit Police Interfaces

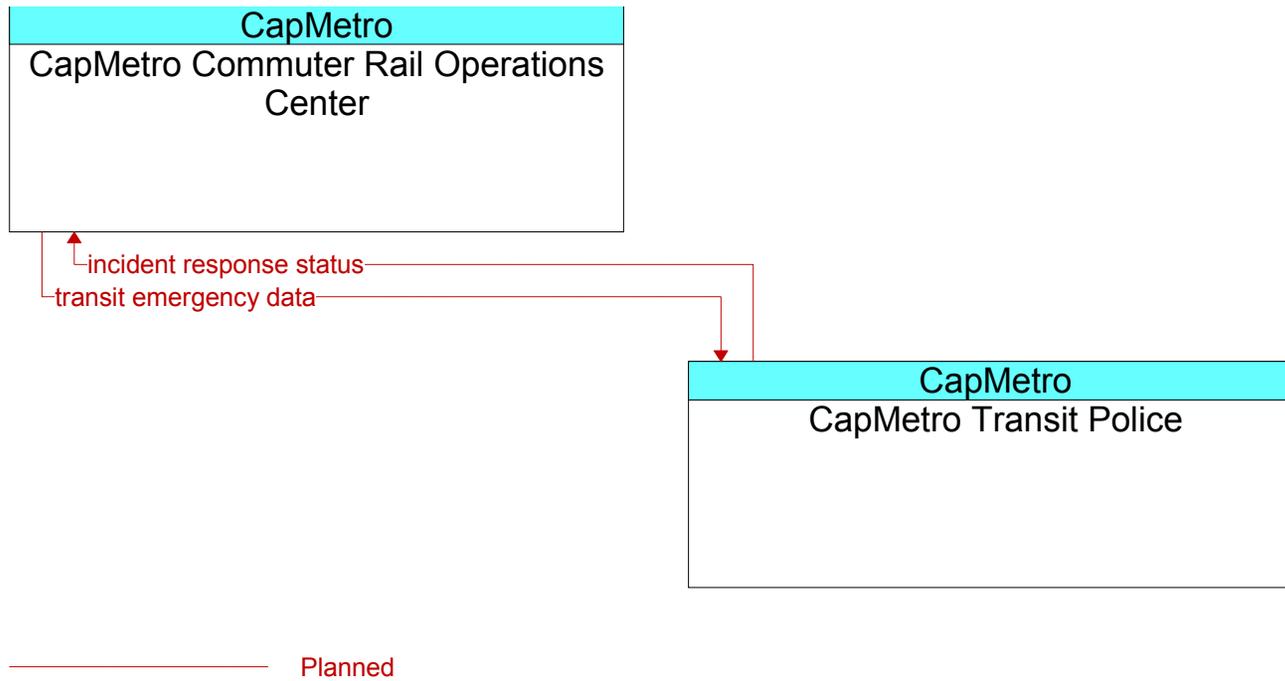


Figure D26 – CapMetro Vehicle Maintenance Garage Interfaces

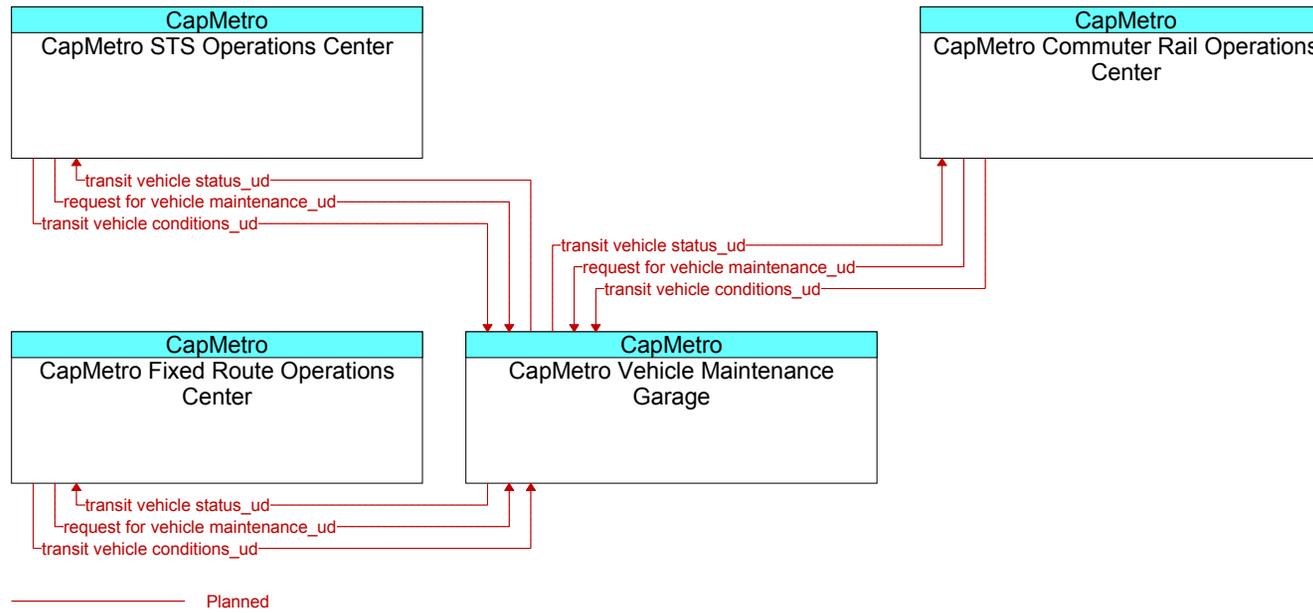


Figure D27 – CapMetro Wayside Equipment Interfaces

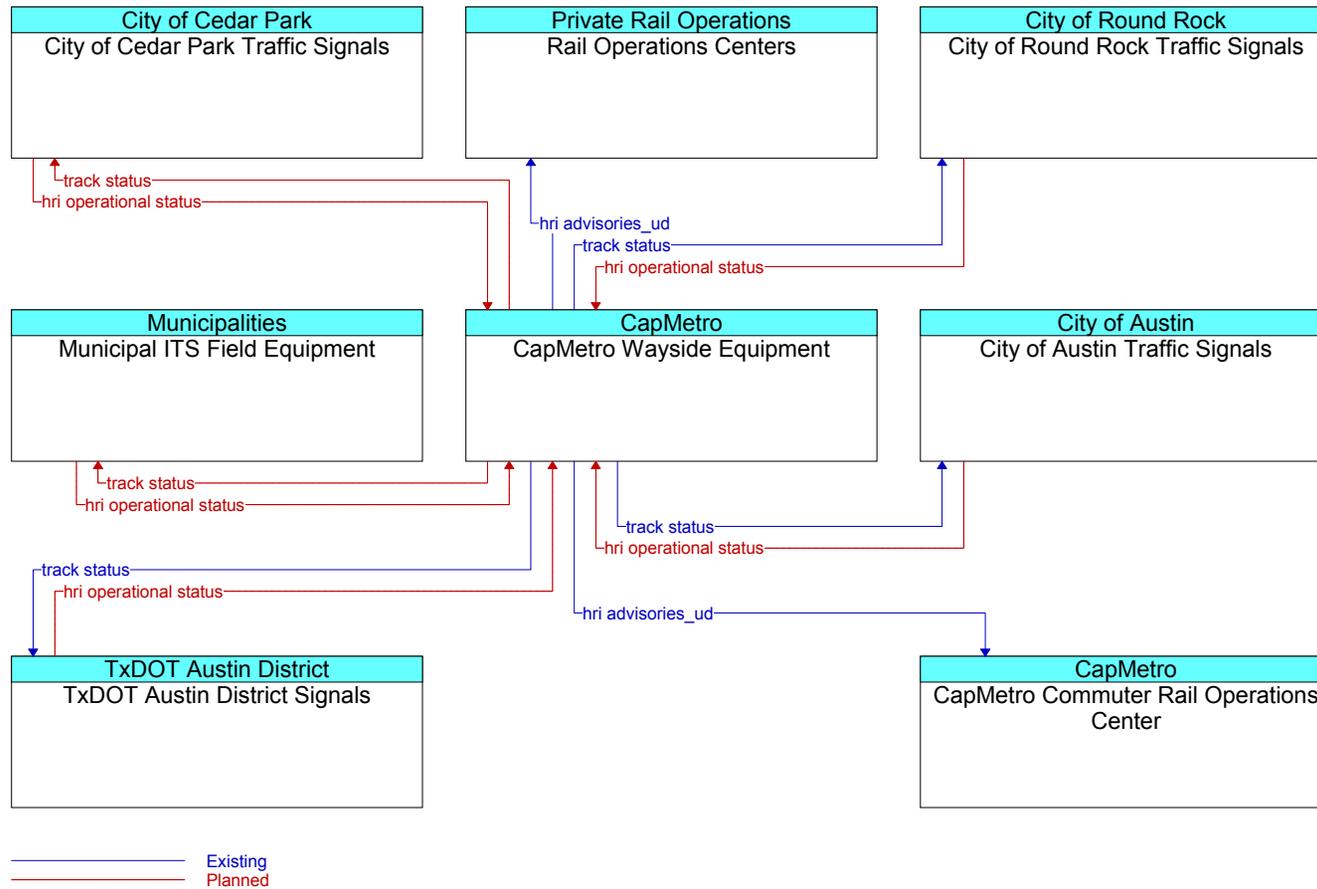


Figure D28 – CapMetro Website Interfaces

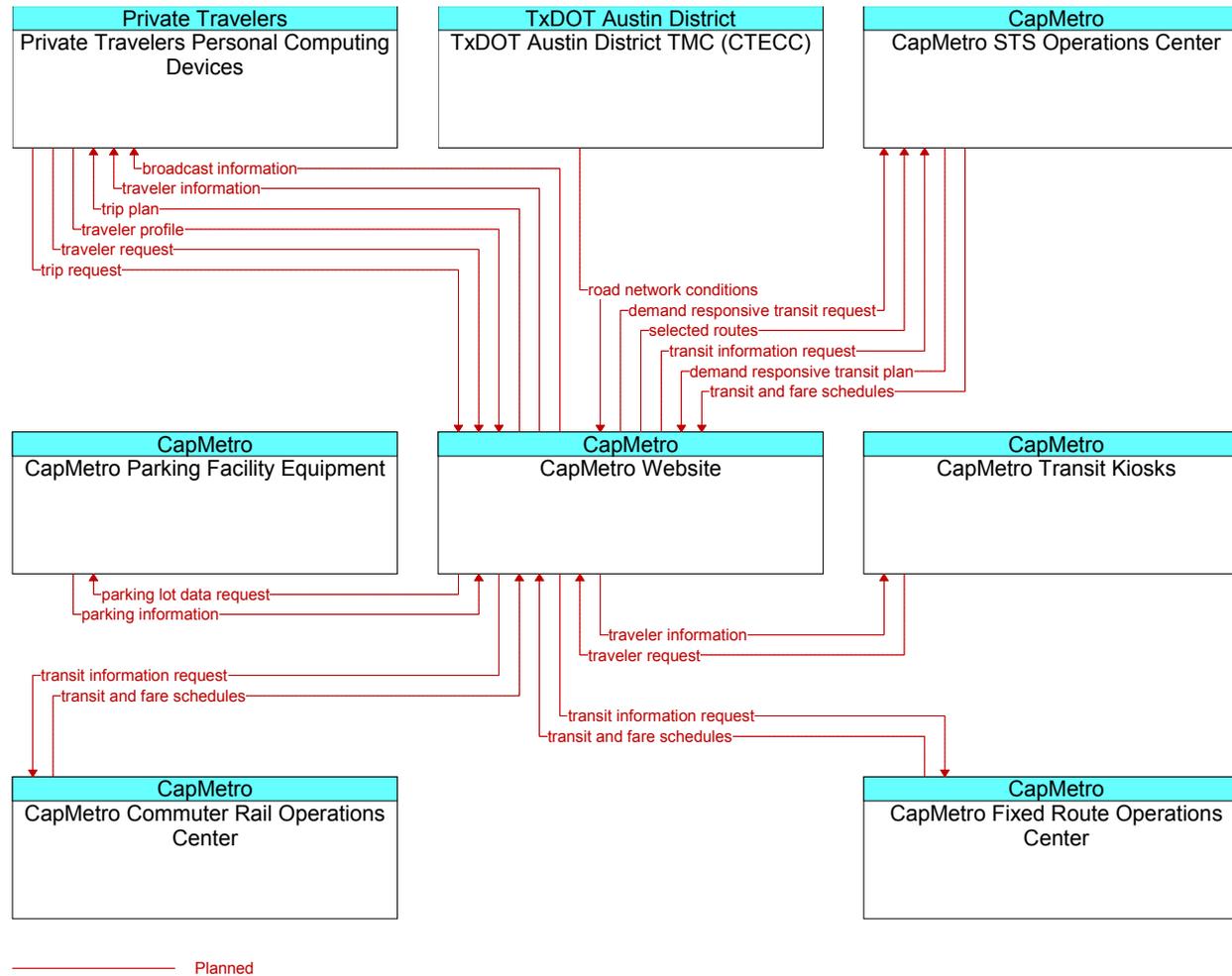


Figure D29 – CARTS Barrier System Interfaces

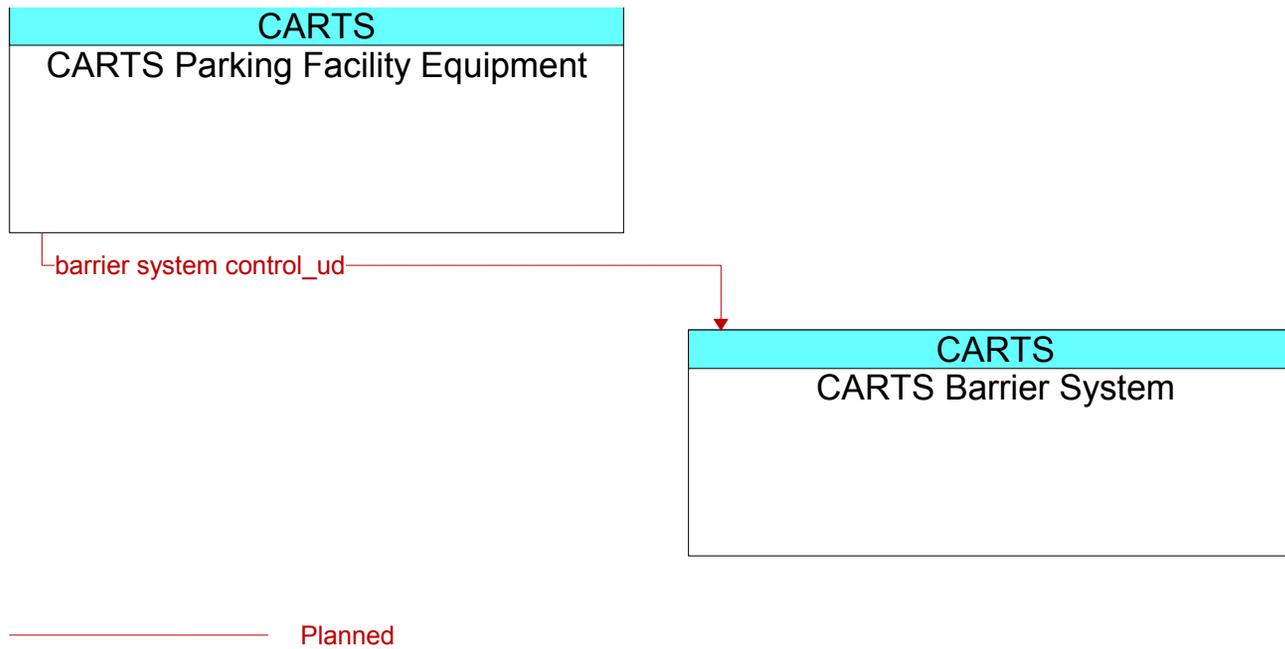


Figure D30 – CARTS Demand Response Vehicles Interfaces

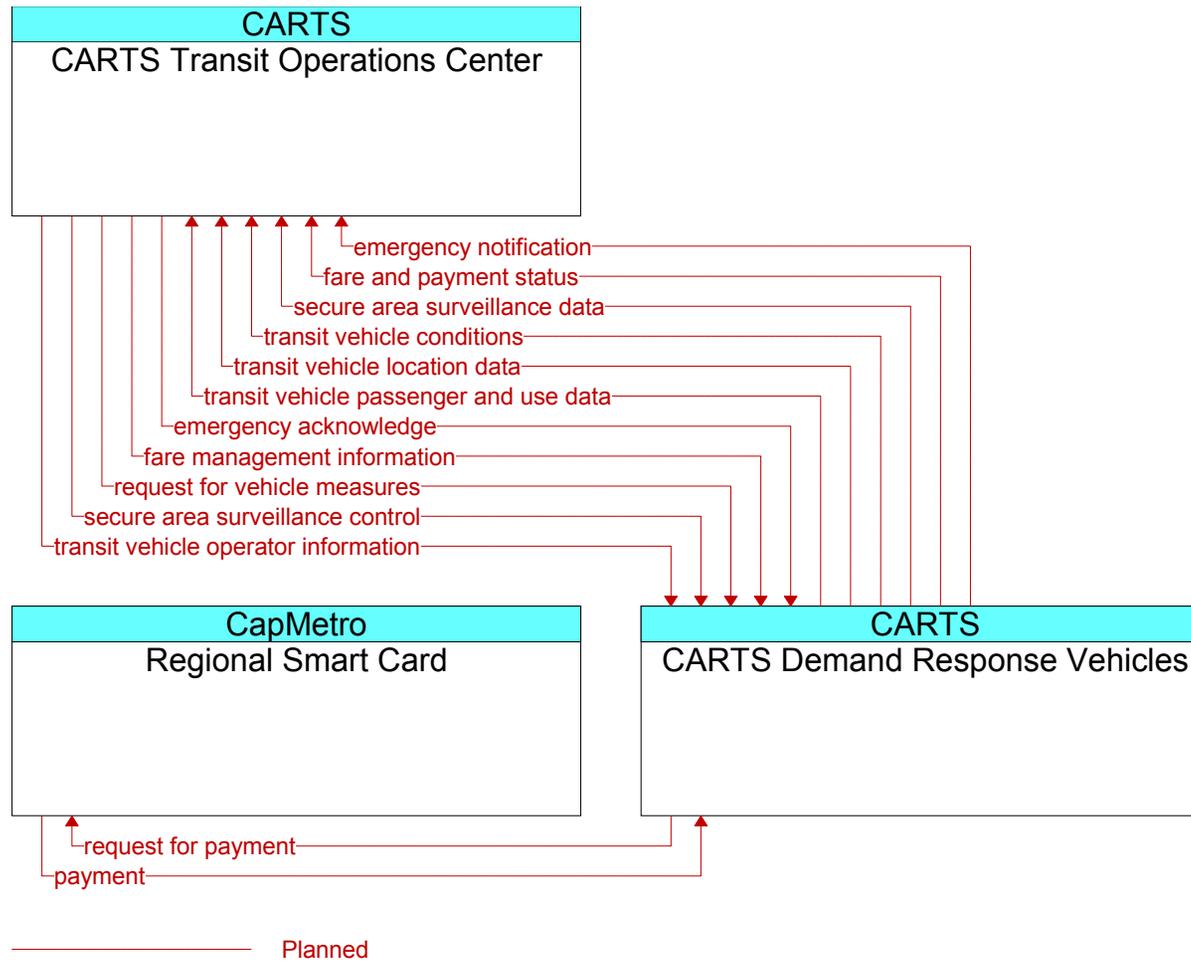


Figure D31 – CARTS DMS Interfaces

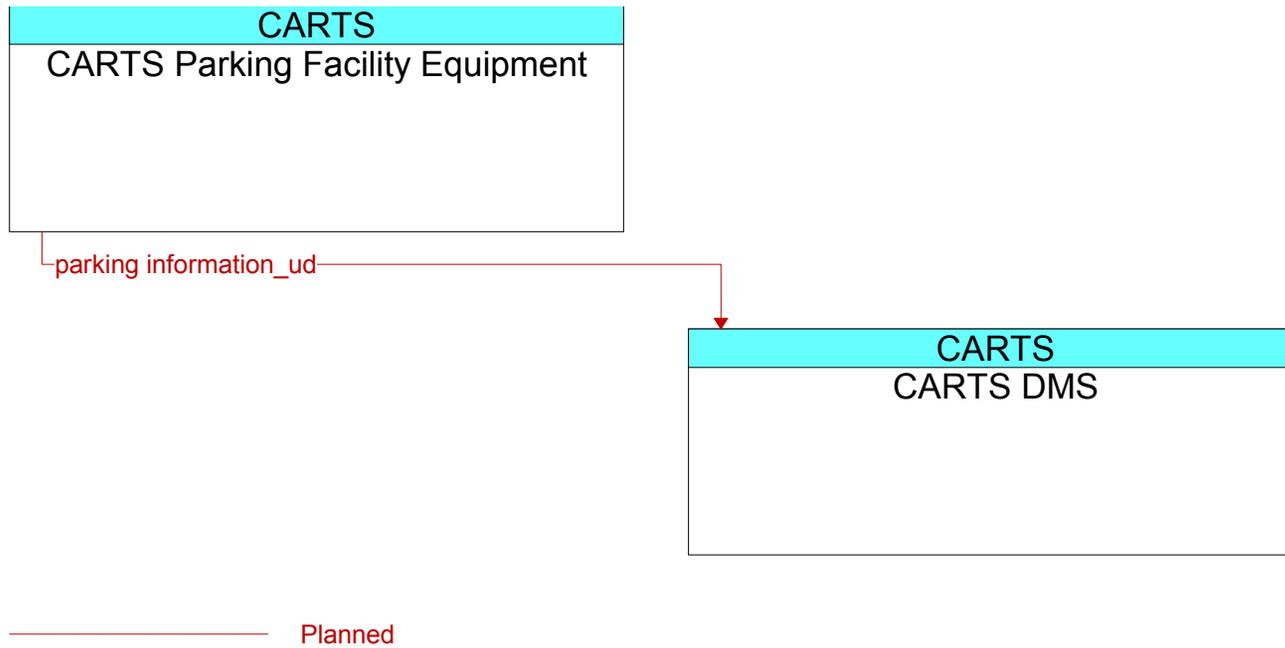


Figure D32 – CARTS Fixed Route Vehicles Interfaces

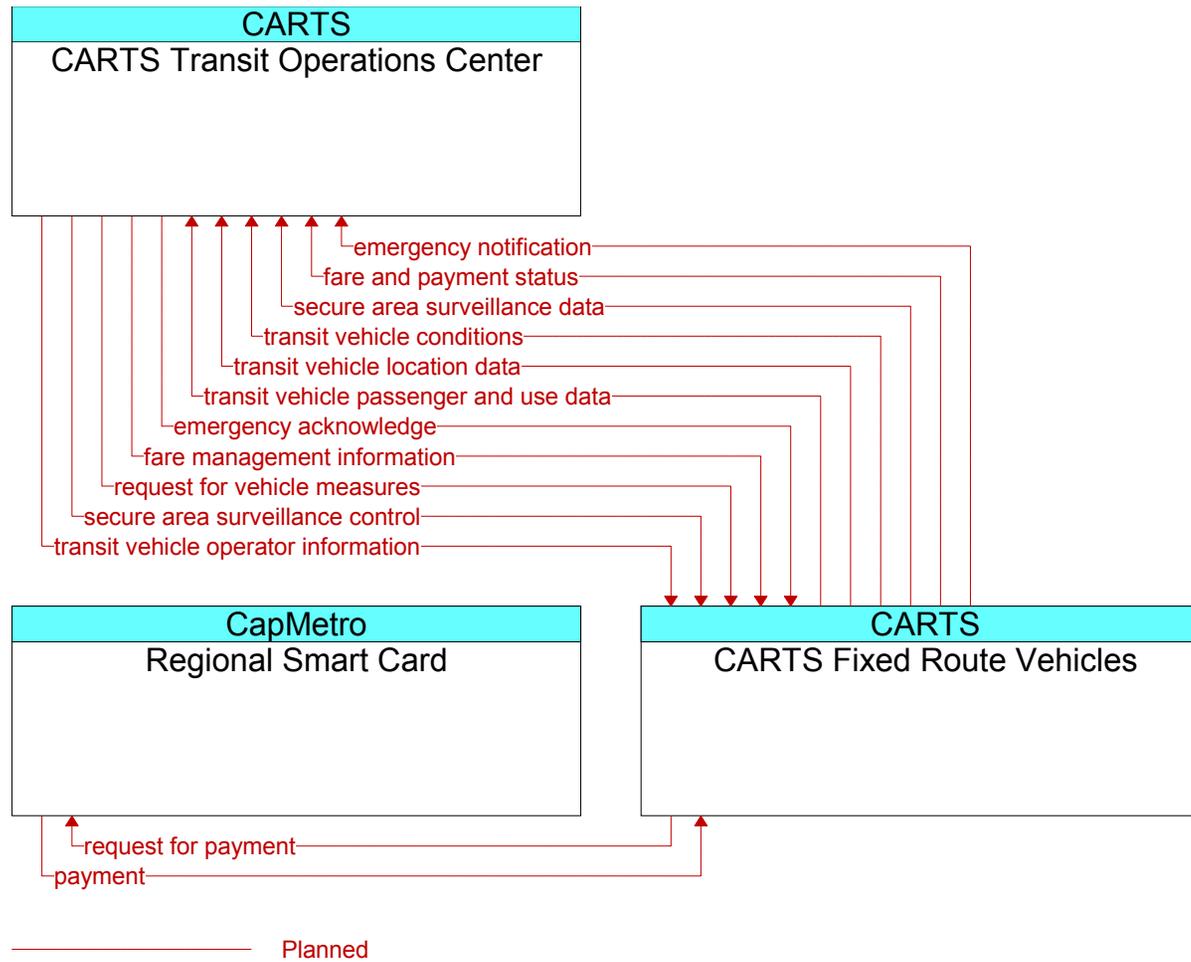


Figure D33 – CARTS Maintenance Garage Interfaces

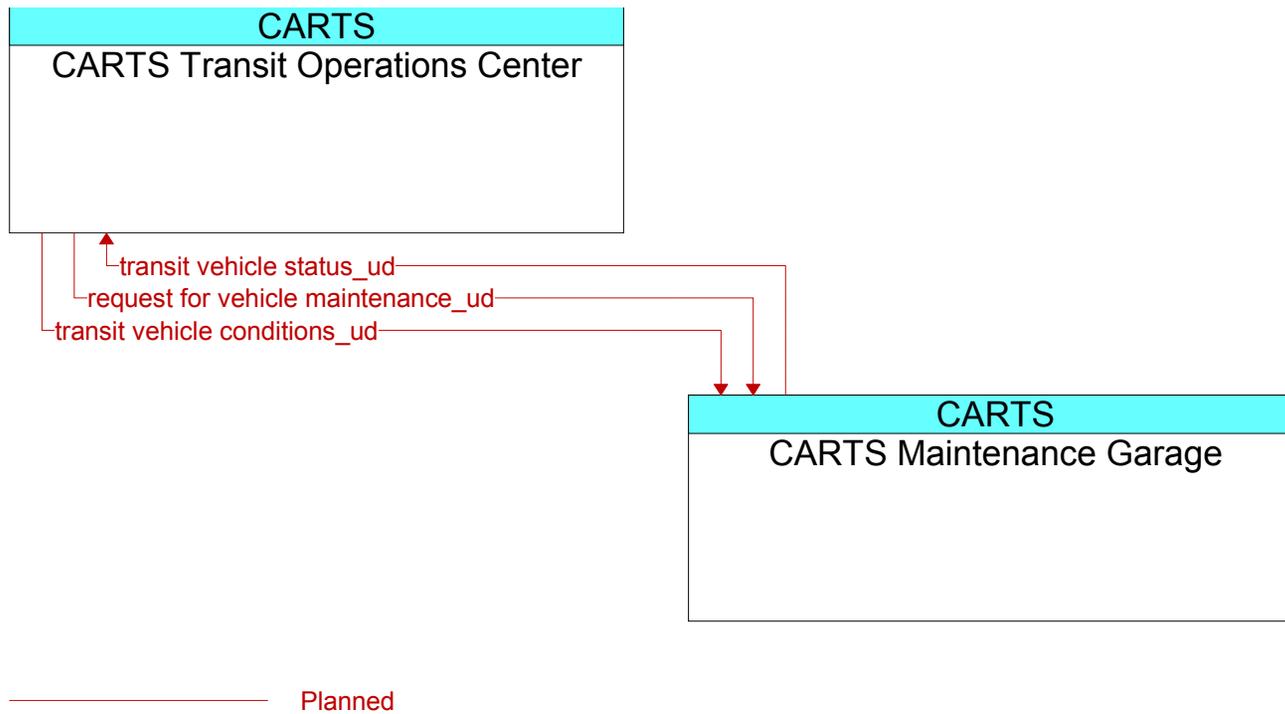


Figure D34 – CARTS Parking Facility Equipment Interfaces

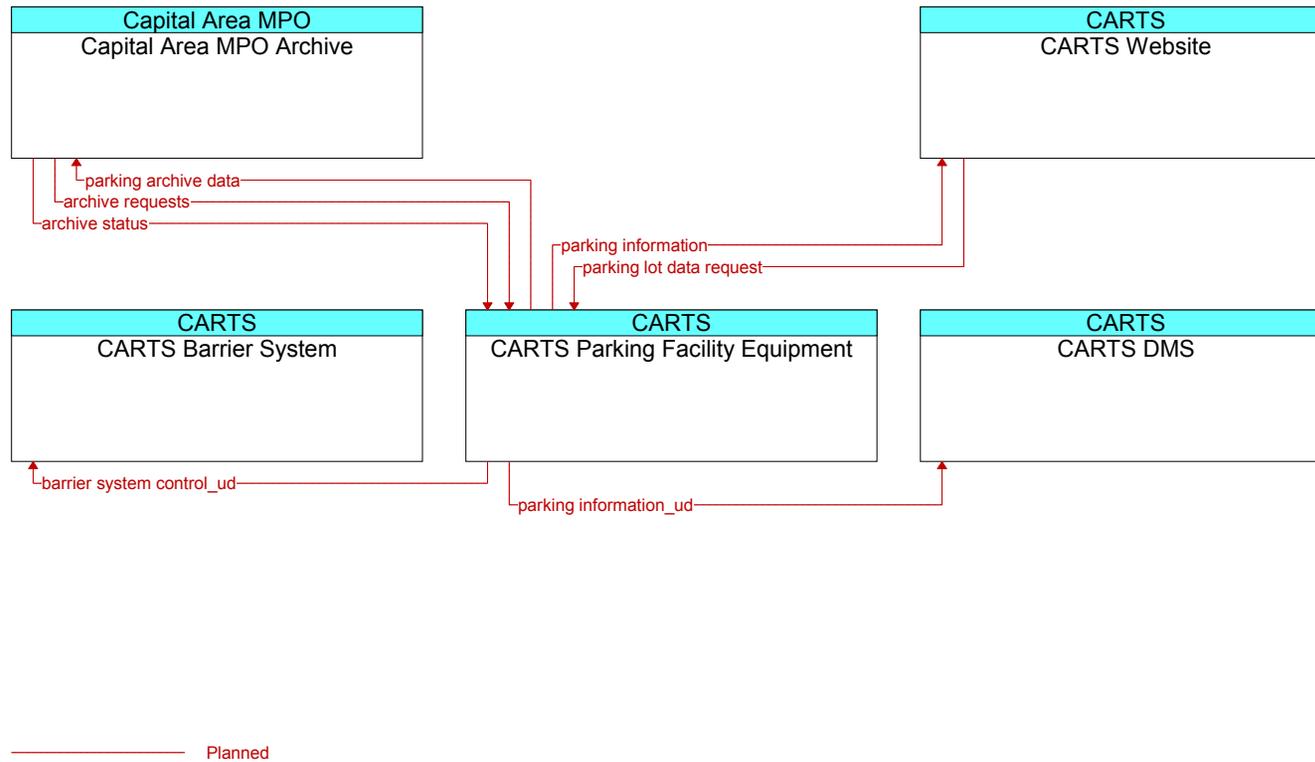


Figure D35 – CARTS Security Monitoring Field Equipment Interfaces

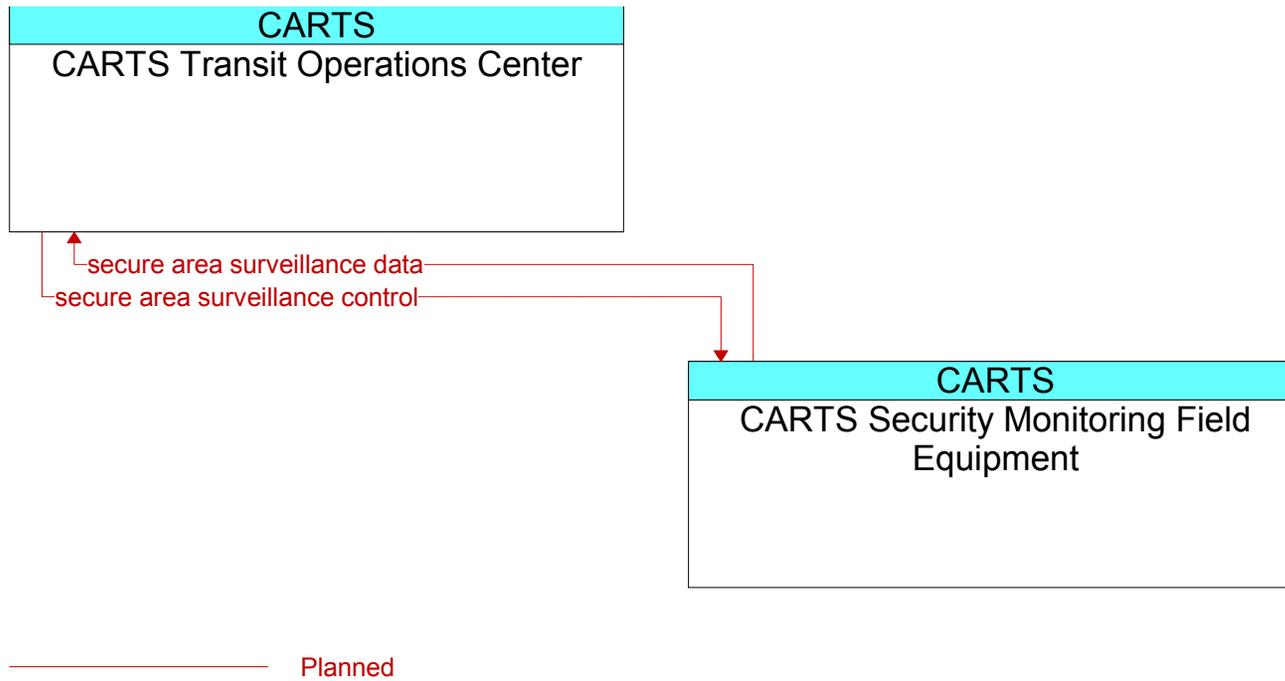


Figure D36 – CARTS Transit Kiosks Interfaces

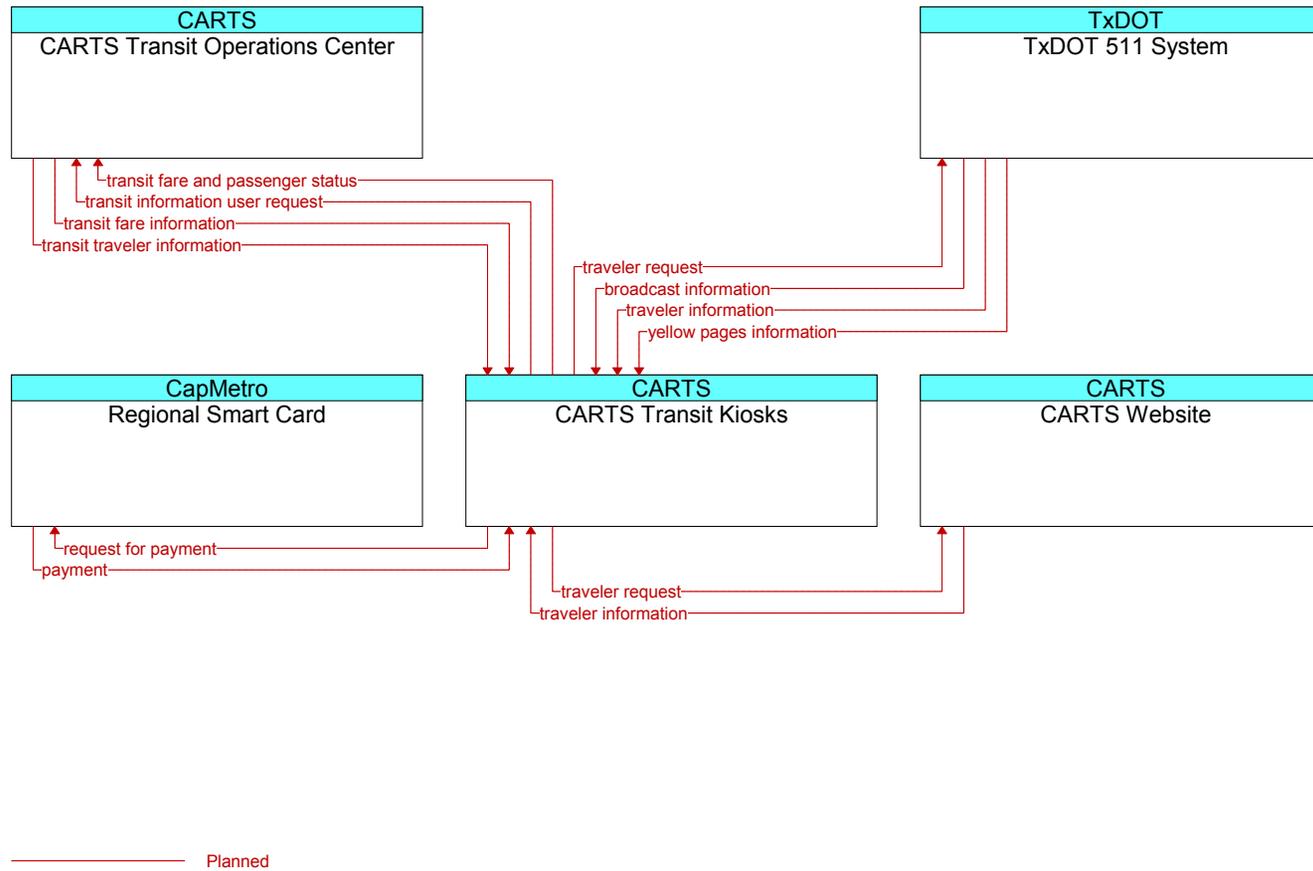
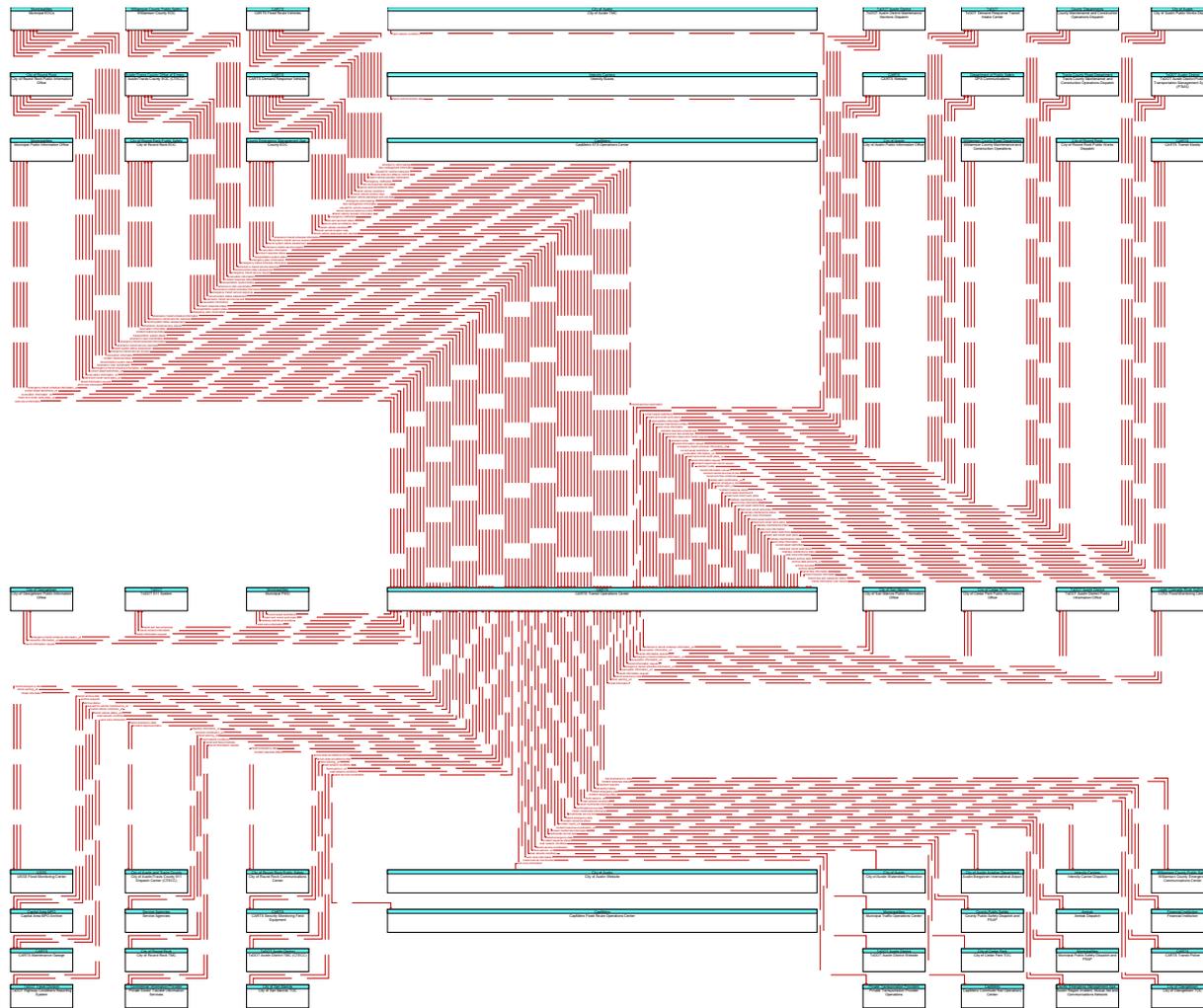


Figure D37 – CARTS Transit Operations Center Interfaces



Source Element	Destination Element	Flow	Status	
CARTS Transit Operations Center	Amtrak Dispatch	transit multimodal information	Planned	
	Austin Bergstrom International Airport	transit multimodal information	Planned	
	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud		Planned
		incident response coordination_ud		Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination		Planned
		emergency transit schedule information		Planned
		emergency transit service response		Planned
		transit system status assessment		Planned
	Capital Area MPO Archive	transit archive data		Planned
	CapMetro Commuter Rail Operations Center	transit service coordination		Planned
	CapMetro Fixed Route Operations Center	transit service coordination		Planned
	CapMetro STS Operations Center	transit service coordination		Planned
	CARTS Demand Response Vehicles	emergency acknowledge		Planned
		fare management information		Planned
		request for vehicle measures		Planned
		secure area surveillance control		Planned
		transit vehicle operator information		Planned
	CARTS Fixed Route Vehicles	emergency acknowledge		Planned
		fare management information		Planned
		request for vehicle measures		Planned
		secure area surveillance control		Planned
		transit vehicle operator information		Planned
	CARTS Maintenance Garage	request for vehicle maintenance_ud		Planned
transit vehicle conditions_ud			Planned	
CARTS Security Monitoring Field Equipment	secure area surveillance control		Planned	
CARTS Transit Kiosks	transit fare information		Planned	
	transit traveler information		Planned	

Source Element	Destination Element	Flow	Status
CARTS Transit Operations Center (continued)	CARTS Transit Police	transit emergency data	Planned
	CARTS Website	demand responsive transit plan	Planned
		transit and fare schedules	Planned
	City of Austin Public Information Office	emergency transit schedule information_ud	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	transit emergency data	Planned
	City of Cedar Park Public Information Office	emergency transit schedule information_ud	Planned
	City of Georgetown Public Information Office	emergency transit schedule information_ud	Planned
	City of Round Rock Communications Center	transit emergency data	Planned
	City of Round Rock EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	City of Round Rock Public Information Office	emergency transit schedule information_ud	Planned
		emergency transit schedule information_ud	Planned
	County EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	County Public Safety Dispatch and PSAP	transit emergency data	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		transit emergency data	Planned
	Financial Institution	payment request	Planned
	Intercity Carrier Dispatch	transit multimodal information	Planned
LCRA Flood Monitoring Center	transit emergency data	Planned	

Source Element	Destination Element	Flow	Status
CARTS Transit Operations Center (continued)	Municipal EOCs	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Municipal Public Information Office	emergency transit schedule information_ud	Planned
	Municipal Public Safety Dispatch and PSAP	transit emergency data	Planned
	Private Sector Traveler Information Services	transit and fare schedules	Planned
	Private Transportation Provider Operations	transit service coordination	Planned
	Service Agencies	ridership information_ud	Planned
	TxDOT 511 System	transit and fare schedules	Planned
		transit incident information	Planned
	TxDOT Austin District Public Information Office	emergency transit schedule information_ud	Planned
	TxDOT Austin District Public Transportation Management System (PTMS)	transit archive data	Planned
	TxDOT Demand Response Transit Intake Center	demand responsive transit request	Planned
		selected routes	Planned
		transit information request	Planned
	USGS Flood Monitoring Center	transit emergency data	Planned
	Williamson County Emergency Communications Center	transit emergency data	Planned
	Williamson County EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
emergency transit service response		Planned	
transit system status assessment		Planned	

Figure D38 – CARTS Transit Police Interfaces

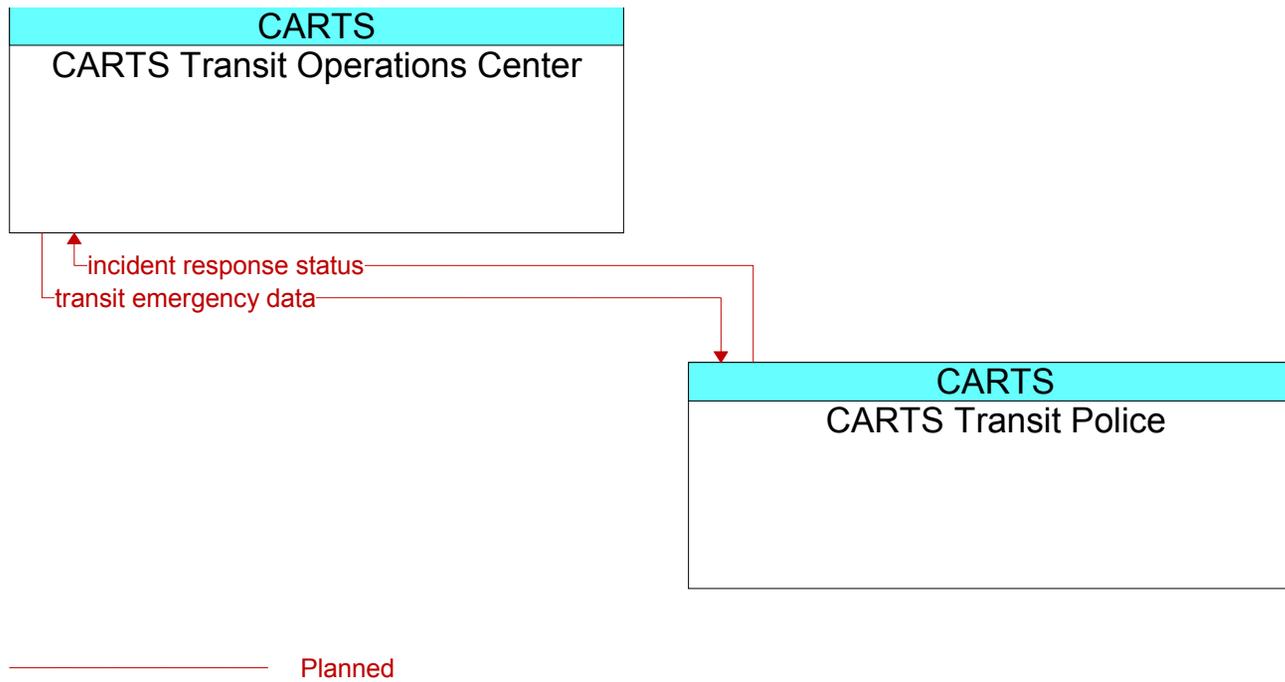


Figure D39 – CARTS Website Interfaces

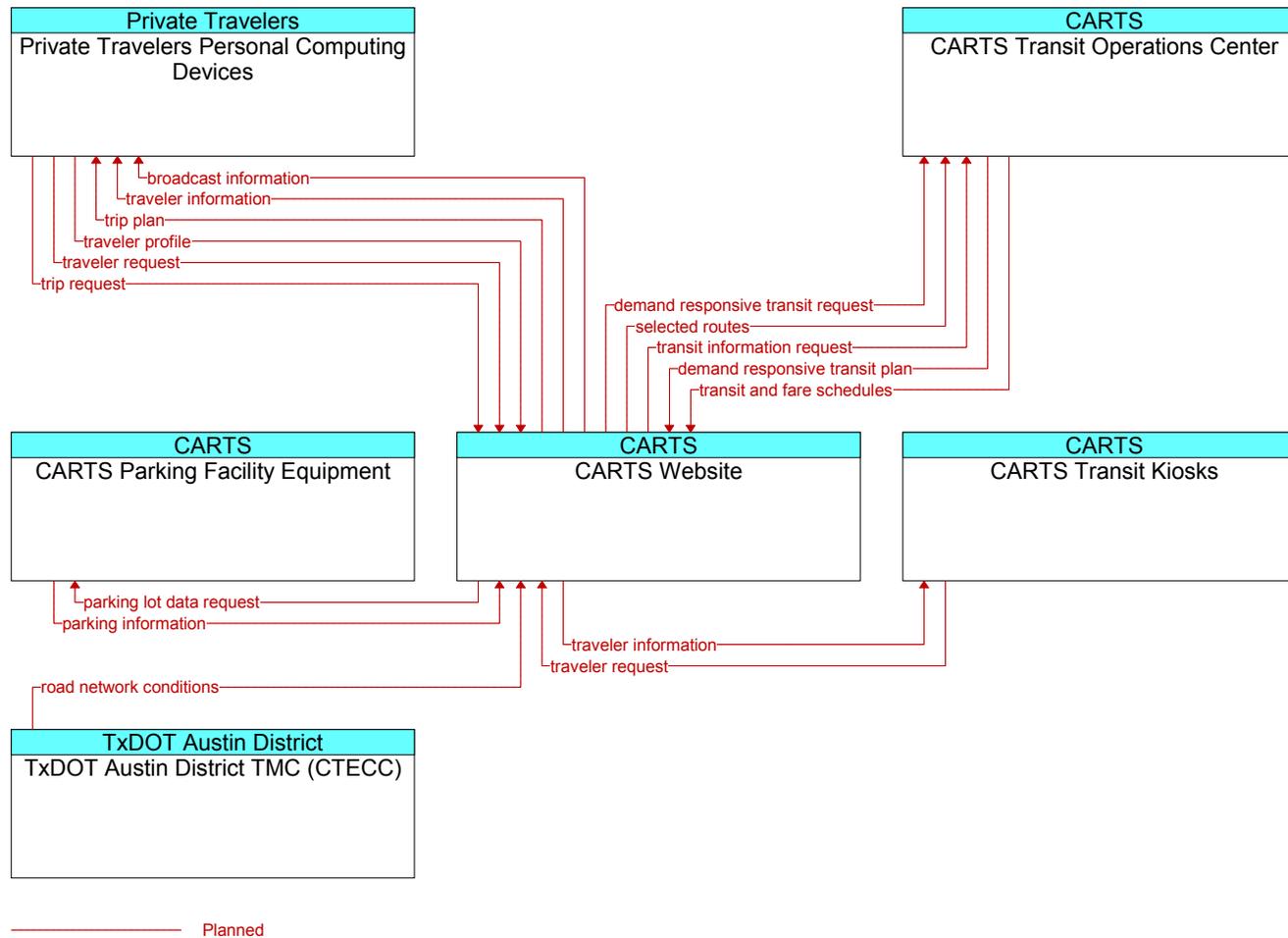


Figure D40 – Cellular Communications Device Systems Interfaces

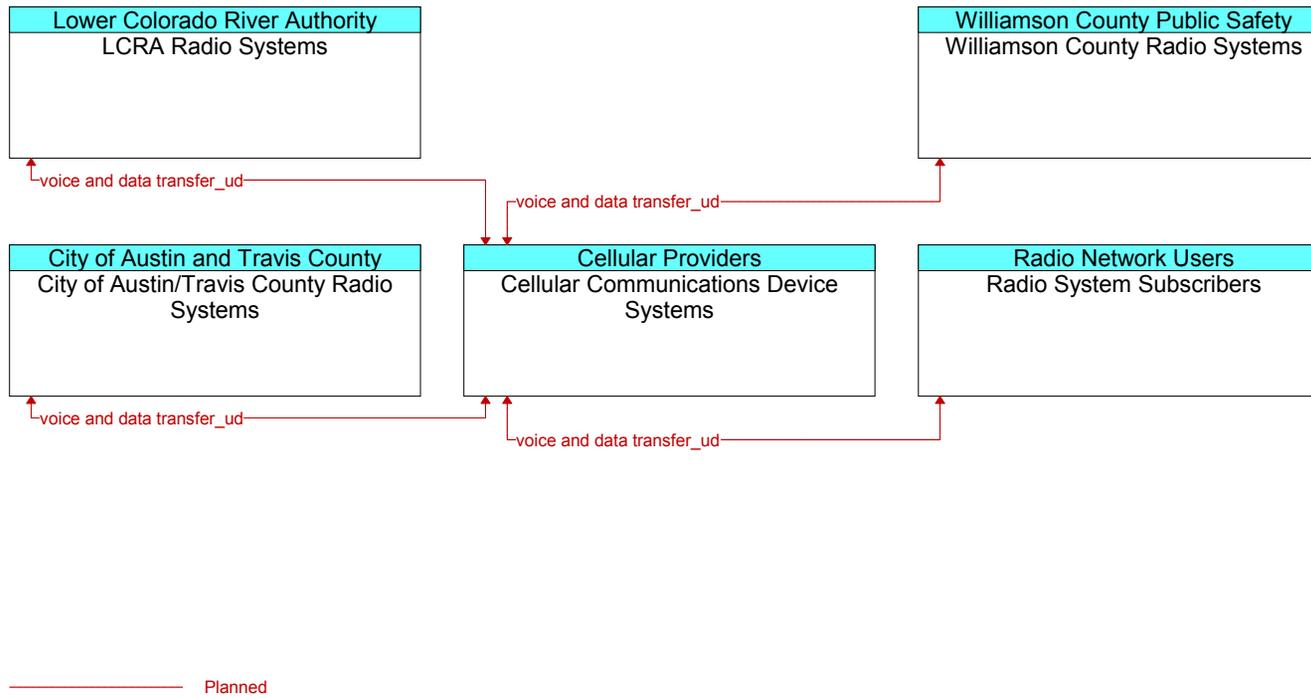


Figure D41 – City of Austin Air Quality Division Interfaces

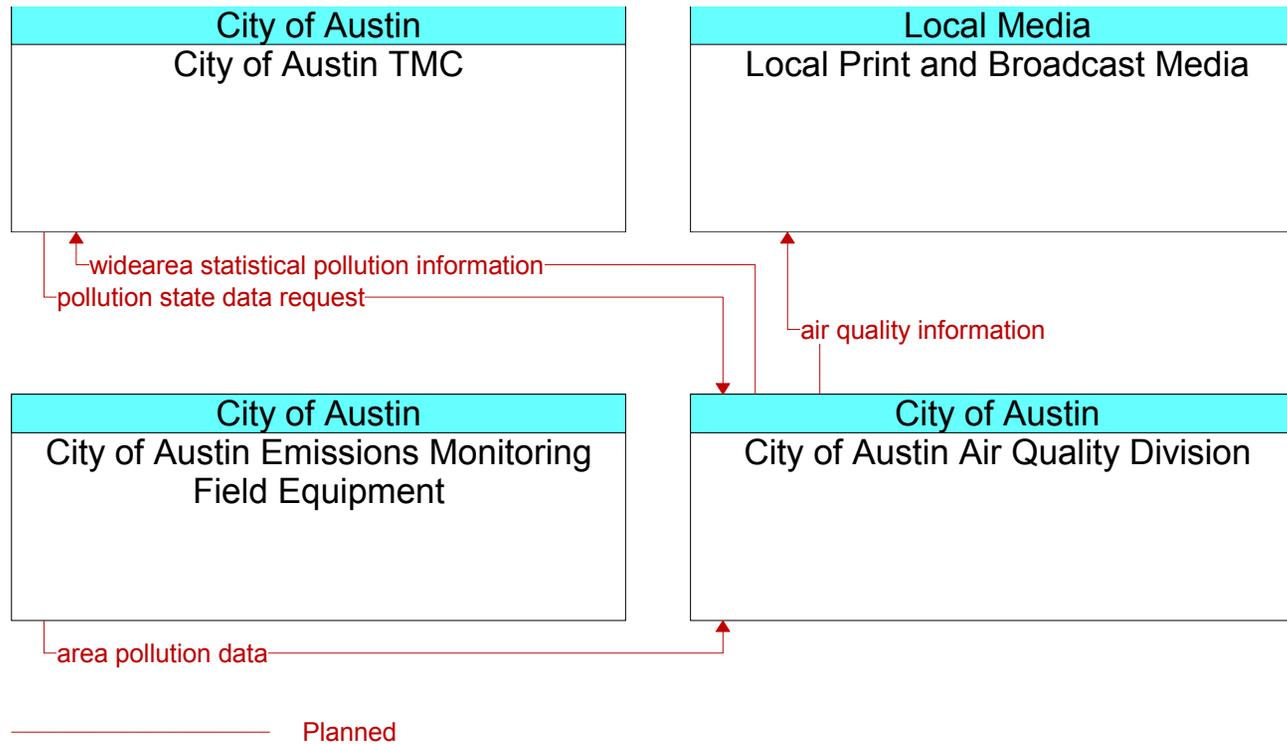


Figure D42 – City of Austin Asset Management System Interfaces

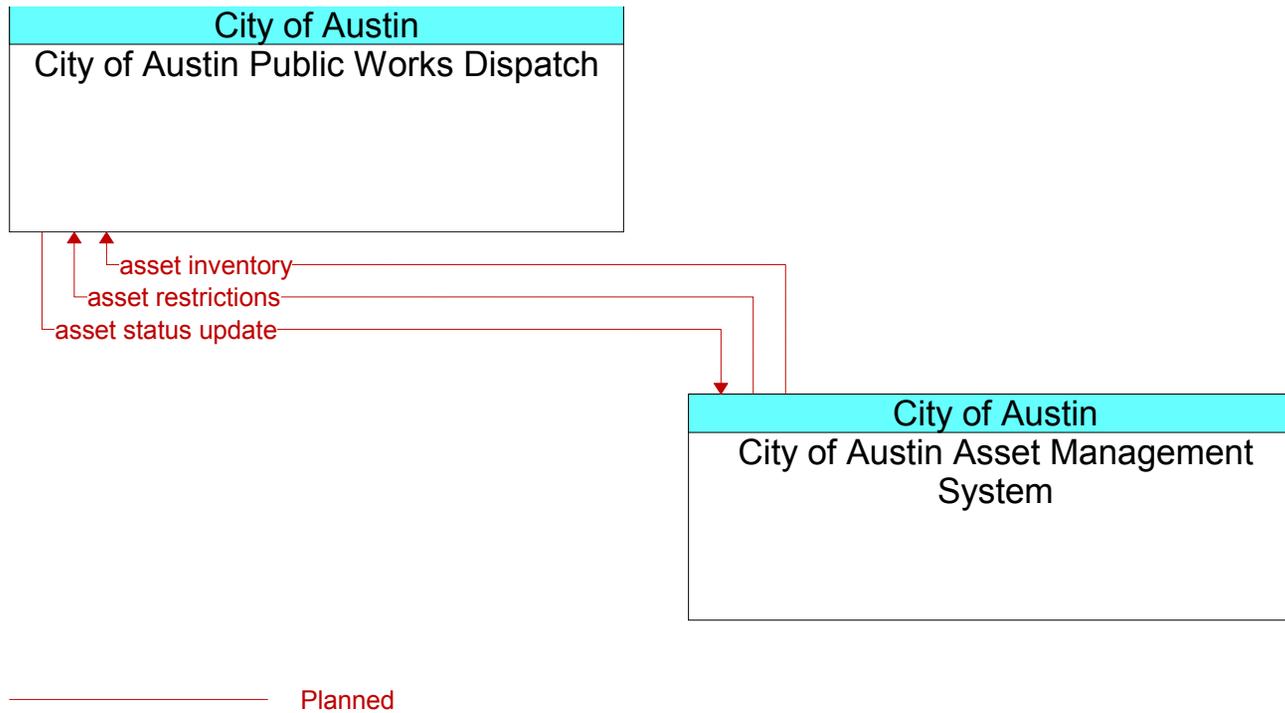


Figure D43 – City of Austin CCTV Interfaces

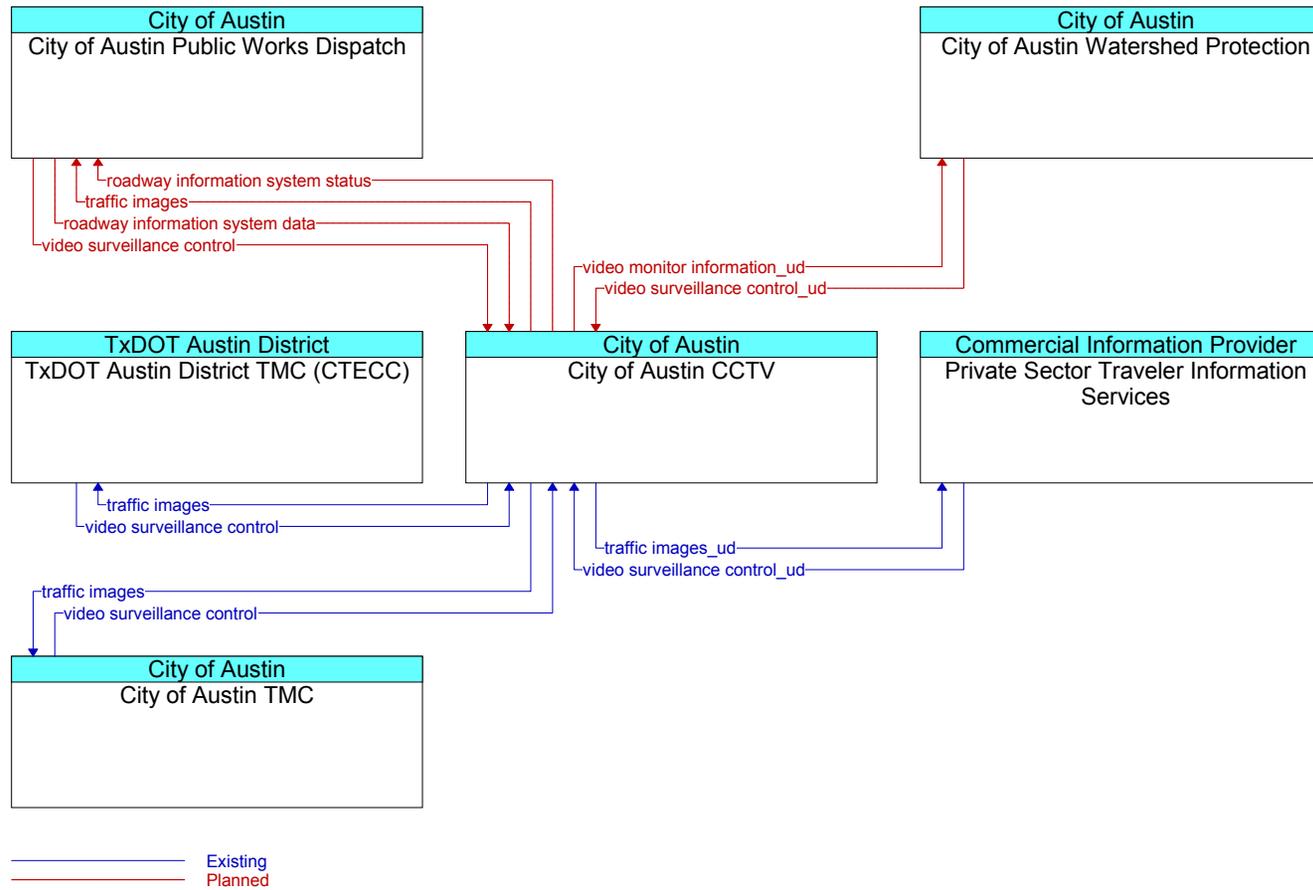


Figure D44 – City of Austin Convention and Visitors Bureau Interfaces

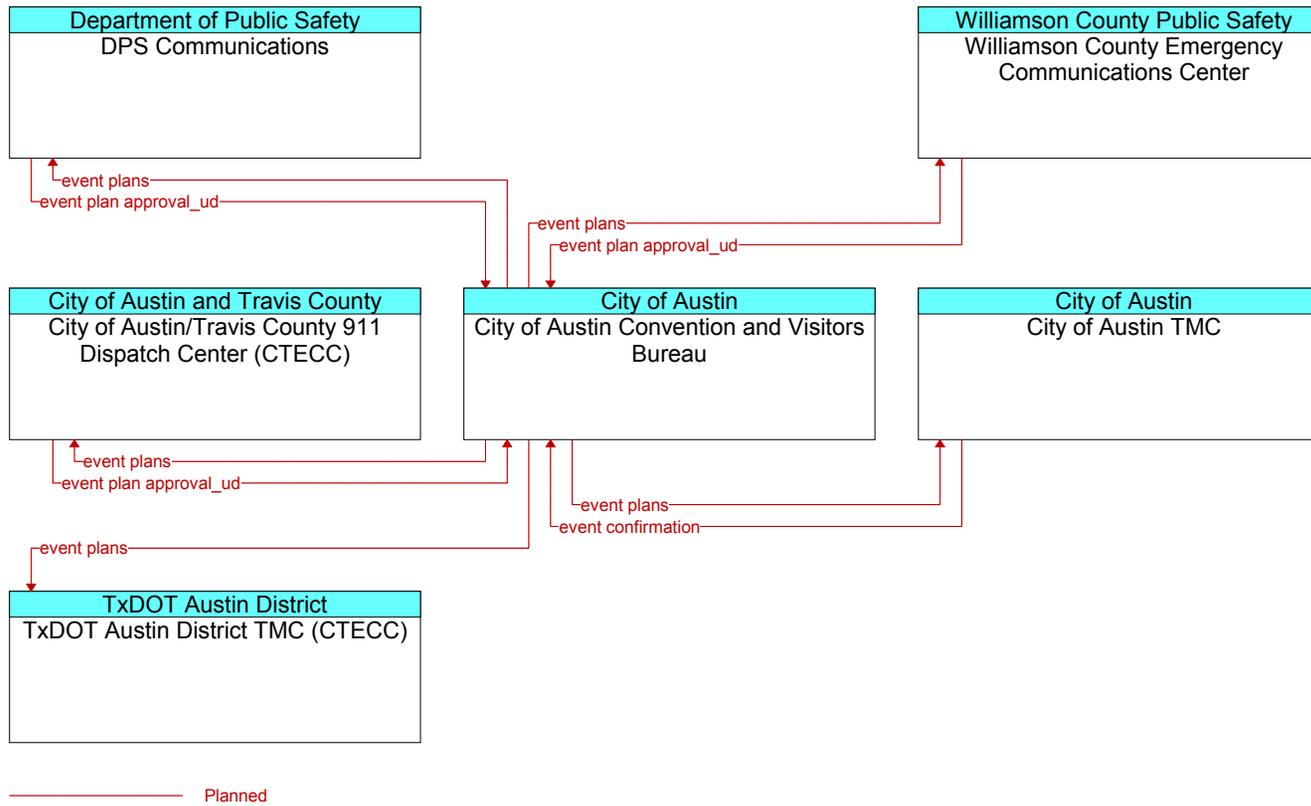


Figure D45 – City of Austin Crash Records Database Interfaces

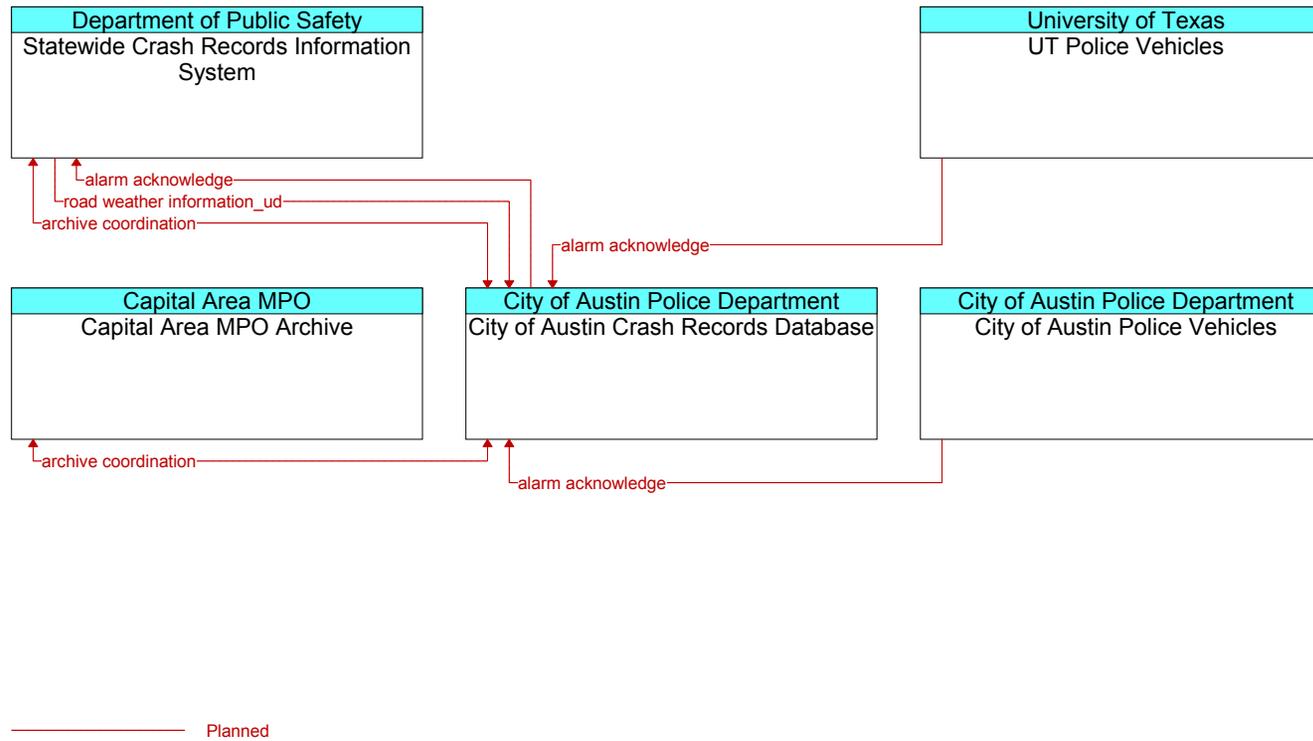


Figure D46 – City of Austin DMS Interfaces

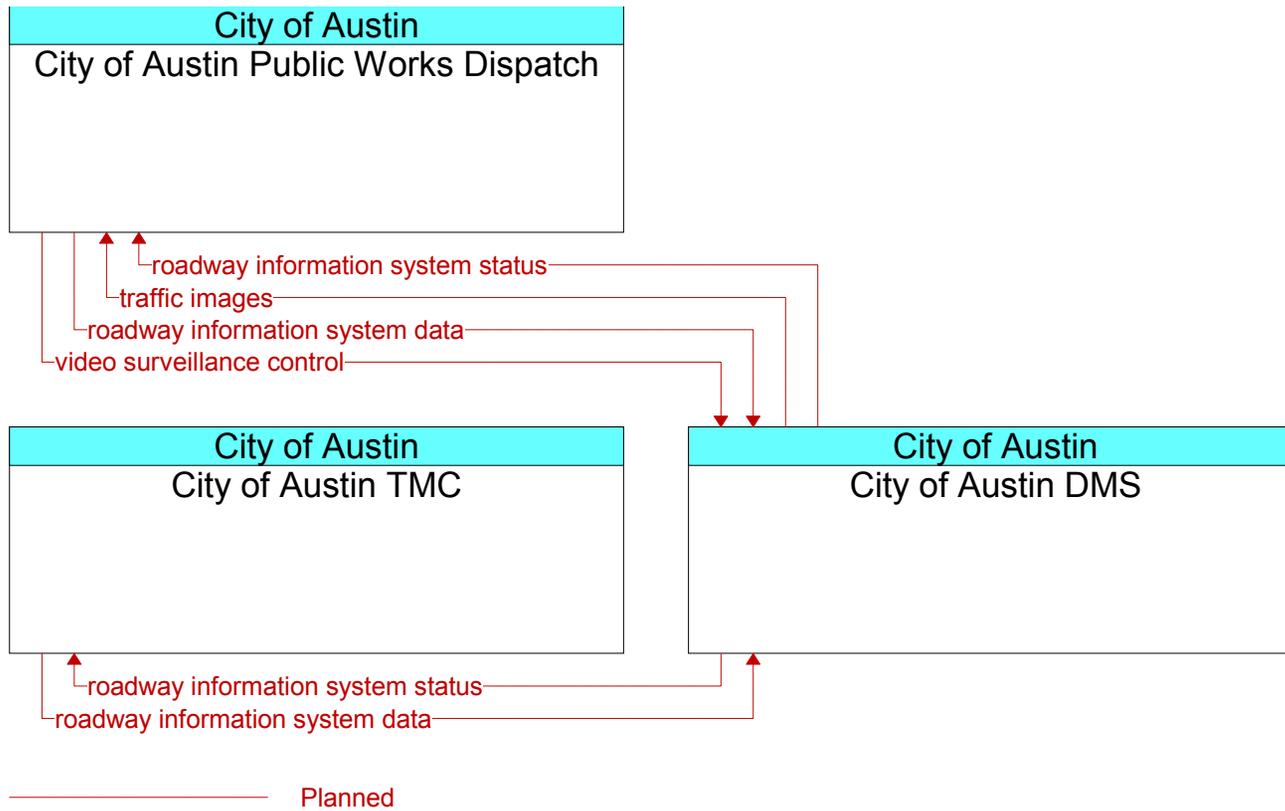


Figure D47 – City of Austin Emissions Monitoring Field Equipment Interfaces

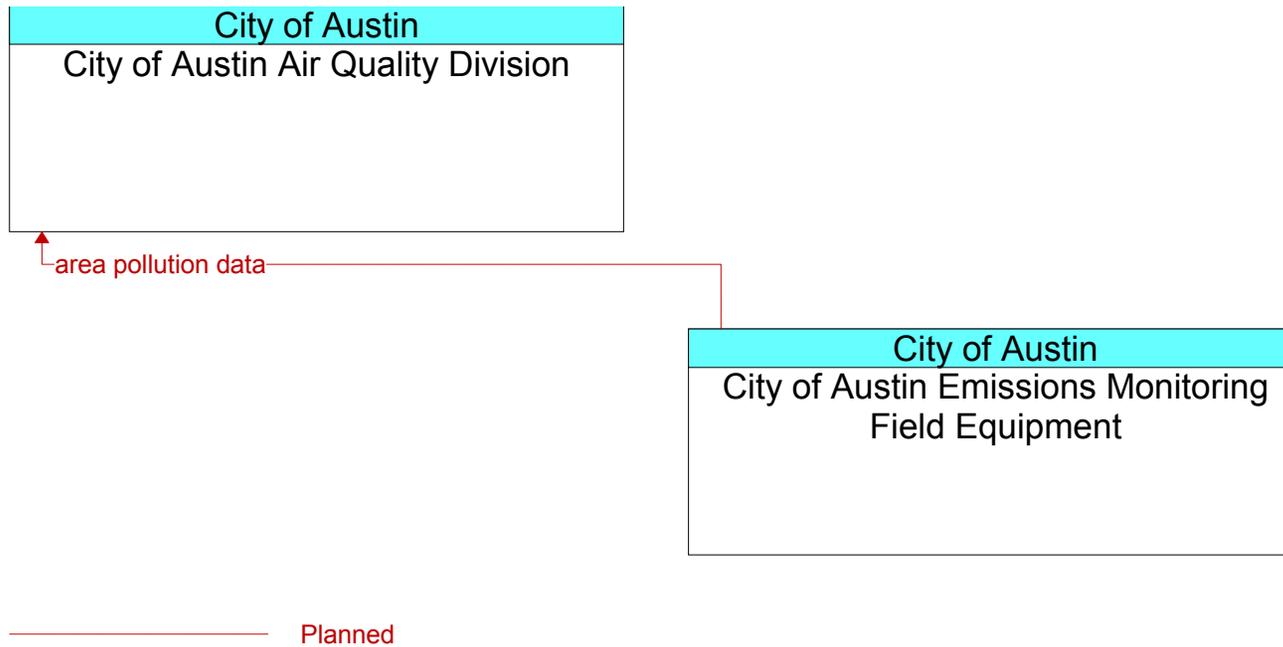


Figure D48 – City of Austin Fire Vehicles Interfaces

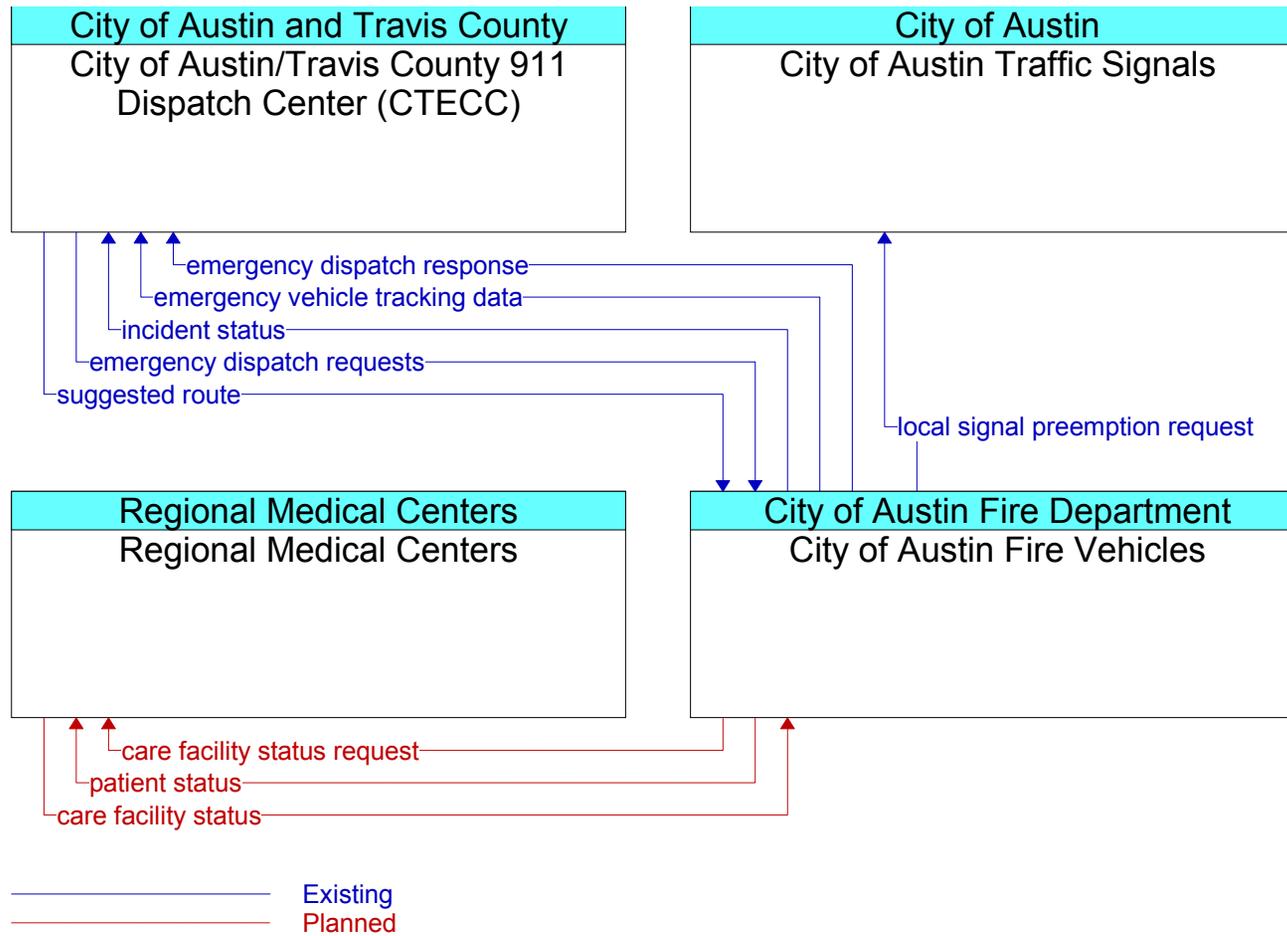


Figure D49 – City of Austin Fleet Services Interfaces

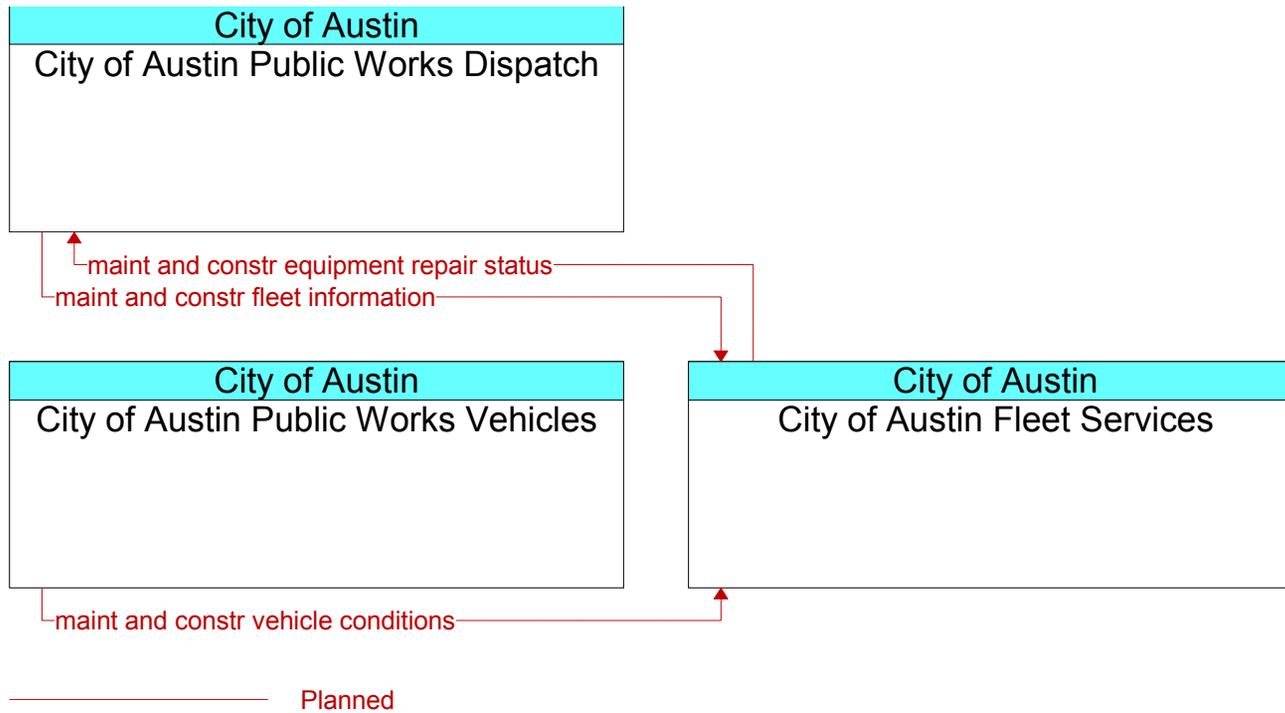


Figure D50 – City of Austin Flood Closure Gates Interfaces

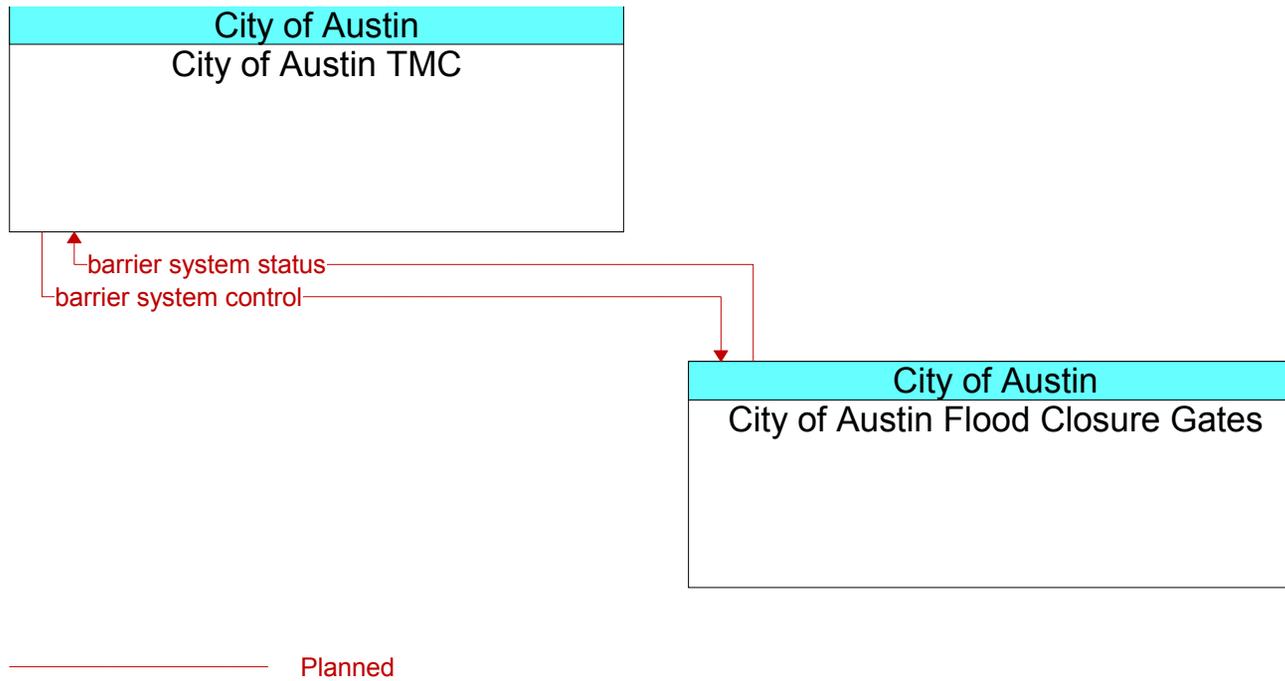


Figure D51 – City of Austin Flood Detectors Interfaces

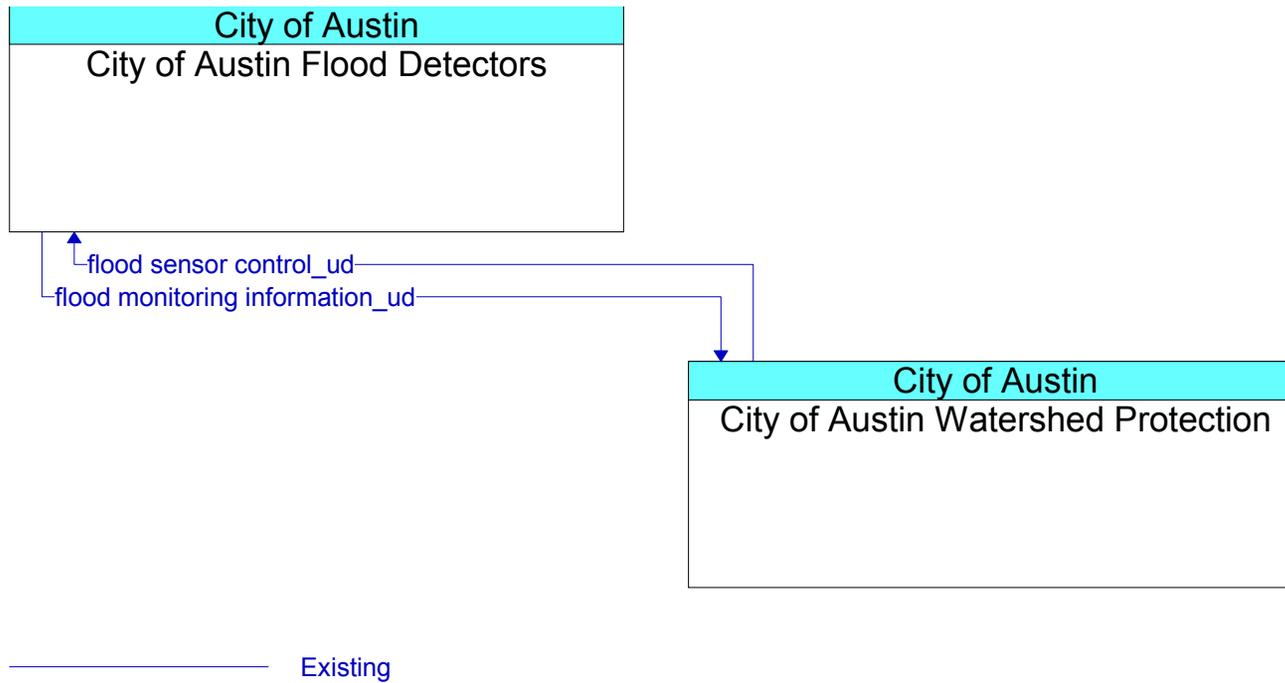


Figure D52 – City of Austin ITS Field Equipment Interfaces

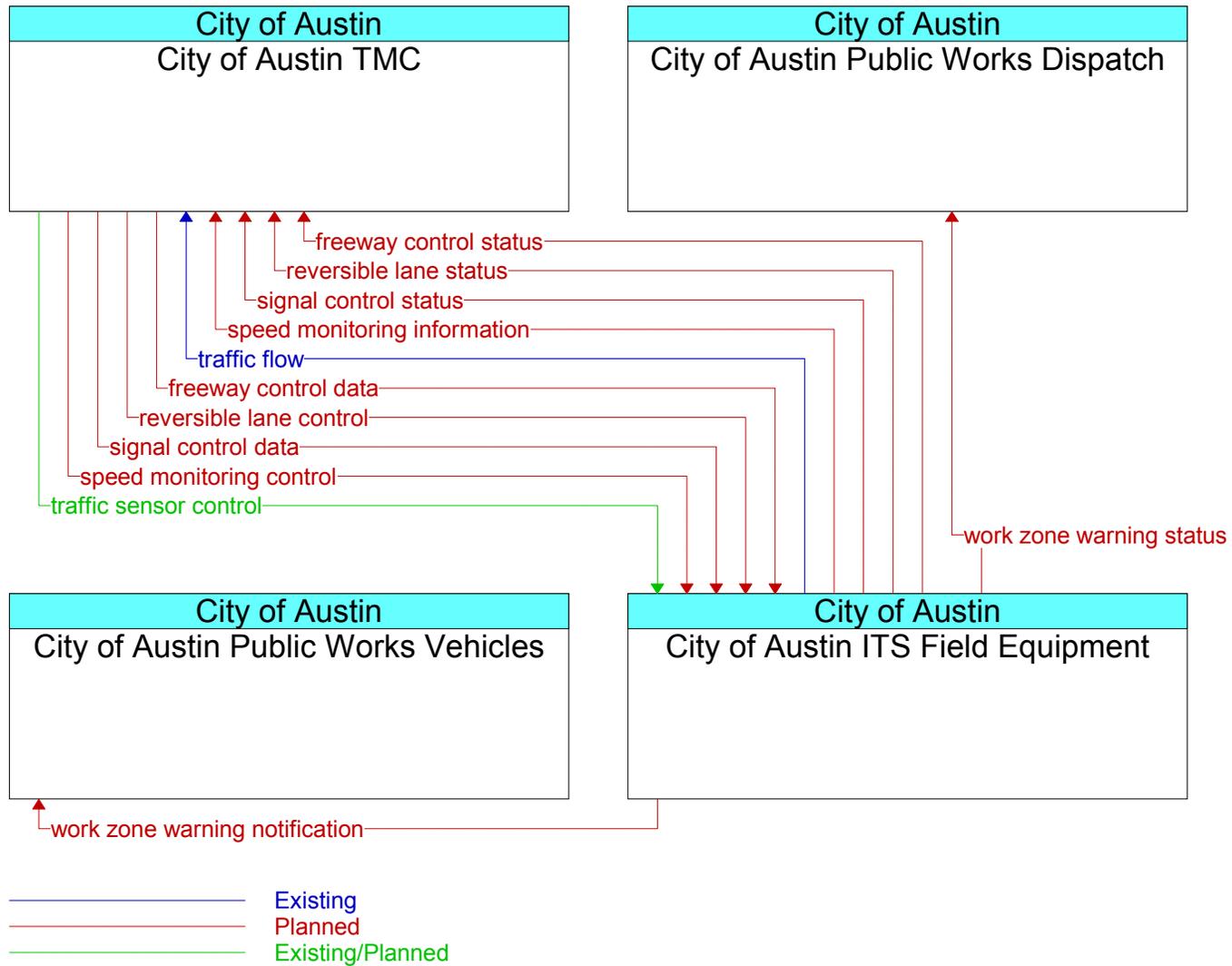


Figure D53 – City of Austin Pavement Management System Interfaces

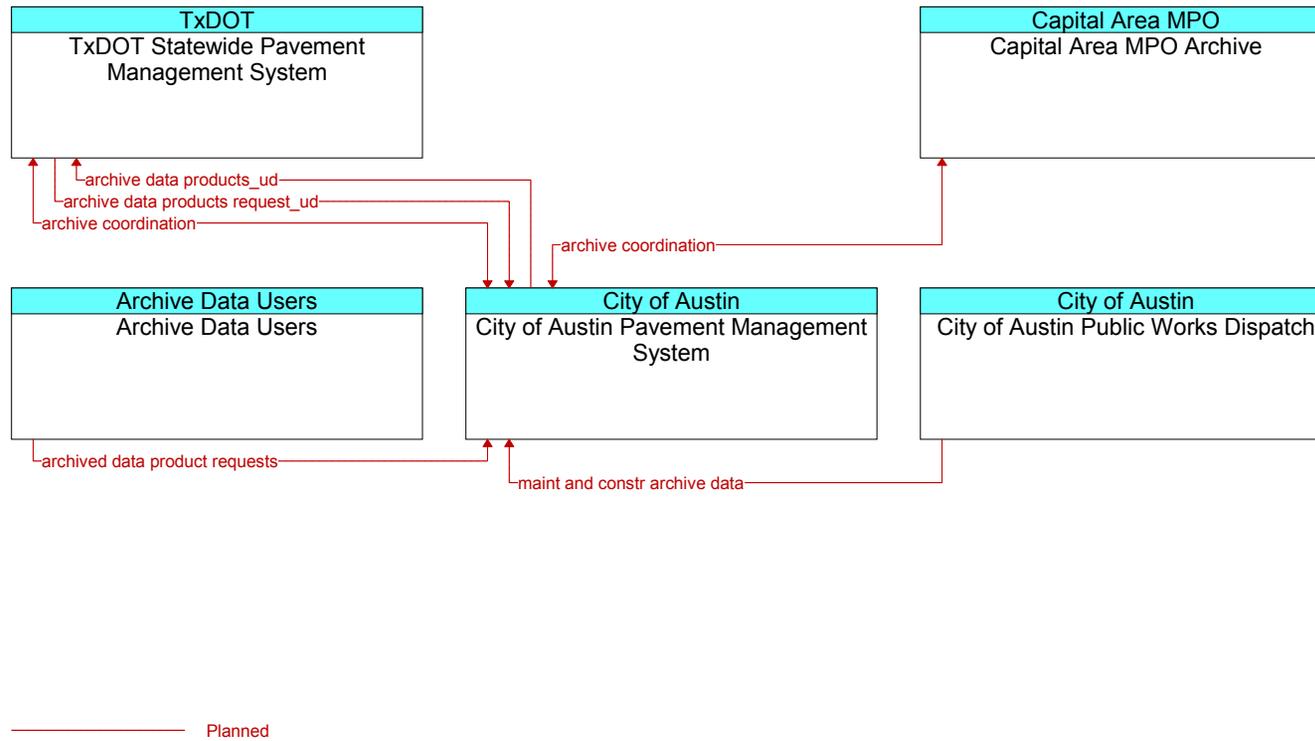


Figure D54 – City of Austin Permit Issuing Department Interfaces

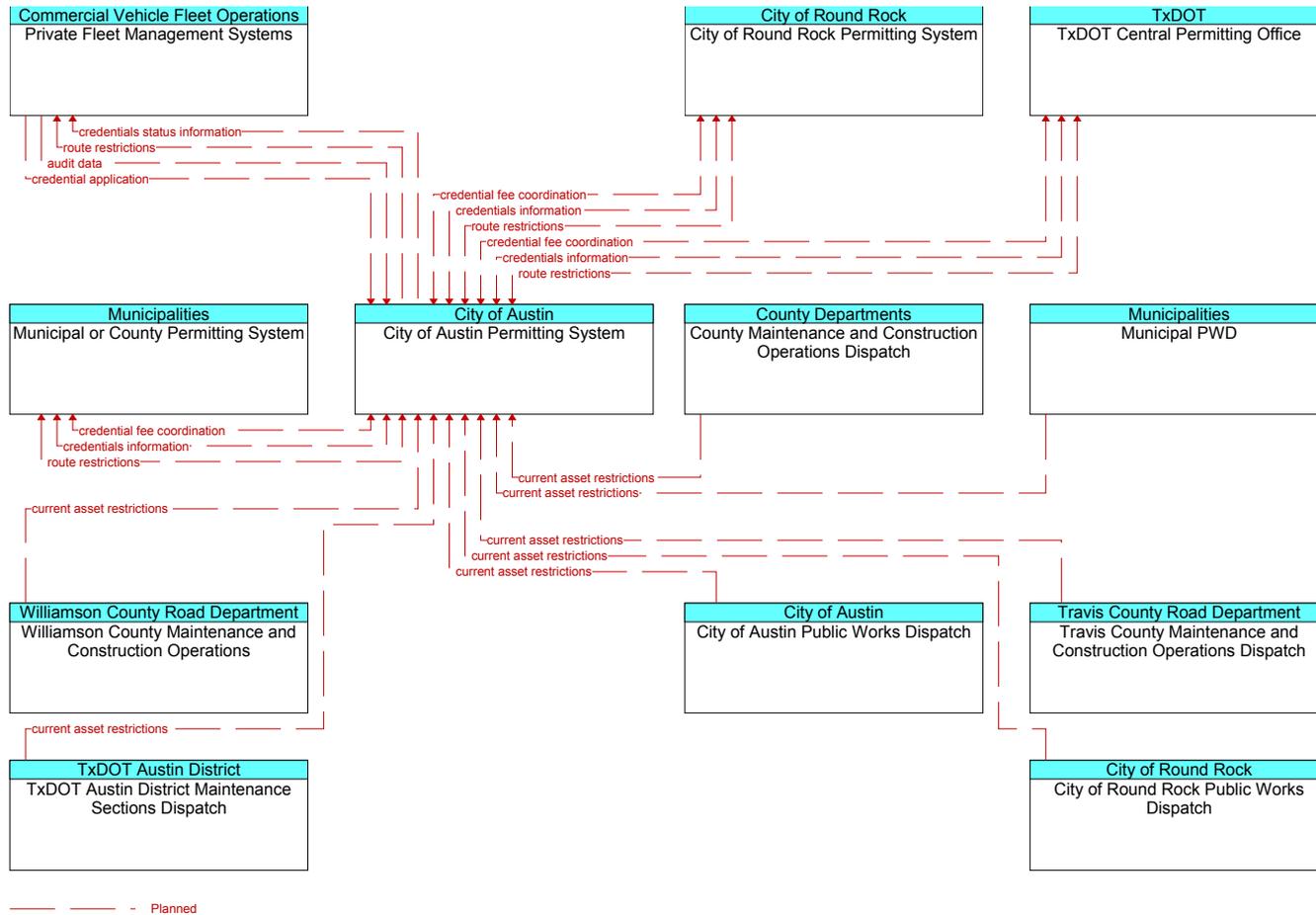


Figure D55 – City of Austin Permitting System Interfaces

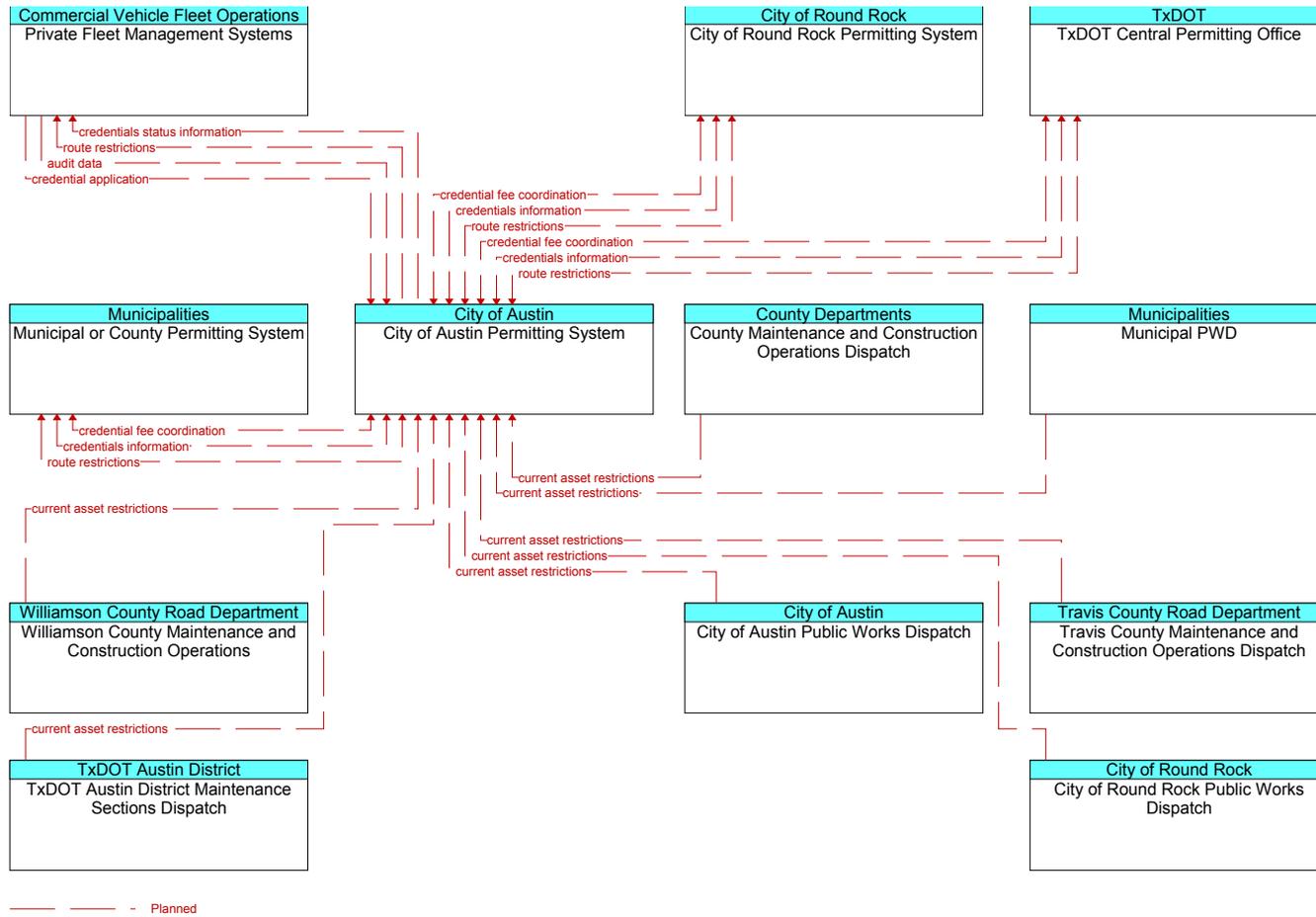


Figure D56 – City of Austin Police Vehicles Interfaces

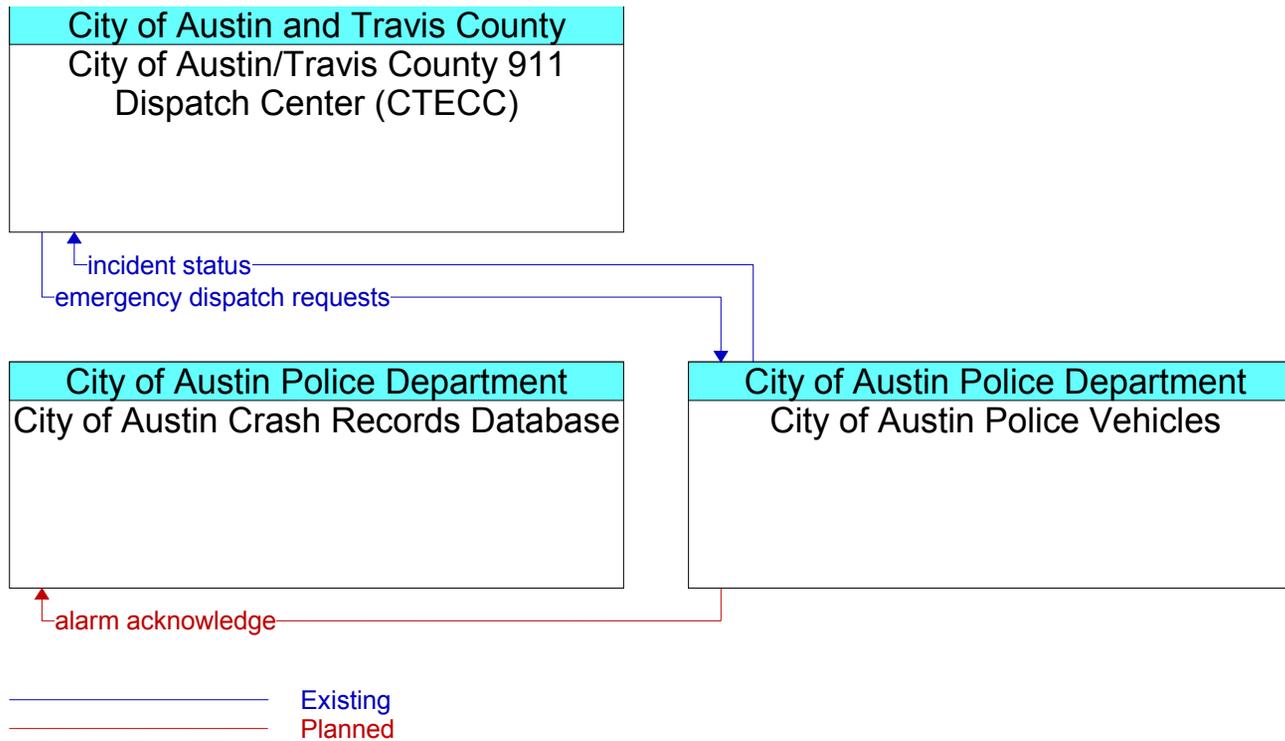
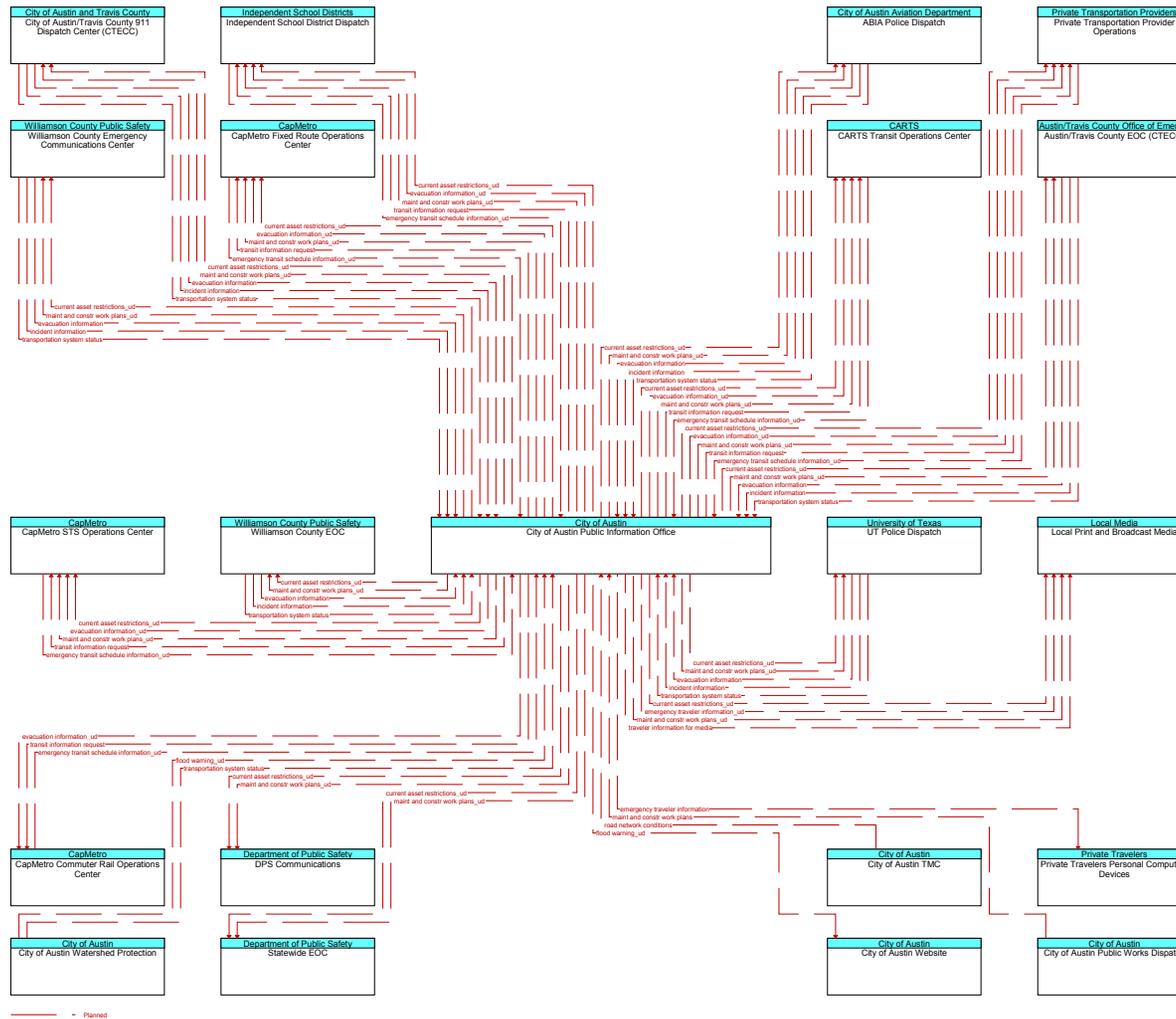


Figure D57 – City of Austin Public Information Office Interfaces



Source Element	Destination Element	Flow	Status
City of Austin Public Works Dispatch	ABIA Police Dispatch	incident information	Planned
		maint and constr resource response	Planned
	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		road network status assessment	Planned
	Capital Area MPO Archive	maint and constr archive data	Planned
	CapMetro Commuter Rail Operations Center	current asset restrictions	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro Fixed Route Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro STS Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	CARTS Transit Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
roadway maintenance status		Planned	
work zone information		Planned	
City of Austin Asset Management System	asset status update	Planned	
City of Austin CCTV	roadway information system data	Planned	
	video surveillance control	Planned	
City of Austin DMS	roadway information system data	Planned	
	video surveillance control	Planned	

Source Element	Destination Element	Flow	Status	
City of Austin Public Works Dispatch (continued)	City of Austin Fleet Services	maint and constr fleet information	Planned	
	City of Austin Pavement Management System	maint and constr archive data	Planned	
	City of Austin Permitting System	current asset restrictions	Planned	
	City of Austin Public Information Office	maint and constr work plans	Planned	
	City of Austin Public Works Vehicles	maint and constr dispatch information	Planned	
	City of Austin TMC	current asset restrictions		Planned
		incident information		Planned
		maint and constr resource response		Planned
		maint and constr work plans		Planned
		work zone information		Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident information		Planned
		maint and constr resource response		Planned
	City of Round Rock Permitting System	current asset restrictions		Planned
	DPS Communications	incident information		Planned
		maint and constr resource response		Planned
	Independent School District Dispatch	current asset restrictions		Planned
		maint and constr work plans		Planned
		roadway maintenance status		Planned
		work zone information		Planned
	Municipal or County Permitting System	current asset restrictions		Planned
	Private Transportation Provider Operations	current asset restrictions		Planned
		maint and constr work plans		Planned
		roadway maintenance status		Planned
work zone information			Planned	
Regional Utility Companies	work plan coordination		Planned	

Source Element	Destination Element	Flow	Status
City of Austin Public Works Dispatch (continued)	Travis County Maintenance and Construction Operations Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District Maintenance Office	work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District Maintenance Sections Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District TMC (CTECC)	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
	TxDOT Central Permitting Office	current asset restrictions	Planned
	TxDOT Other Permitting Systems	current asset restrictions	Planned
	UT Police Dispatch	incident information	Planned
		maint and constr resource response	Planned
	Williamson County Emergency Communications Center	incident information	Planned
		maint and constr resource response	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
road network status assessment		Planned	
Williamson County Maintenance and Construction Operations	maint and constr resource coordination	Planned	
	work plan coordination	Planned	
	work zone information	Planned	

Figure D59 – City of Austin Public Works Vehicles Interfaces

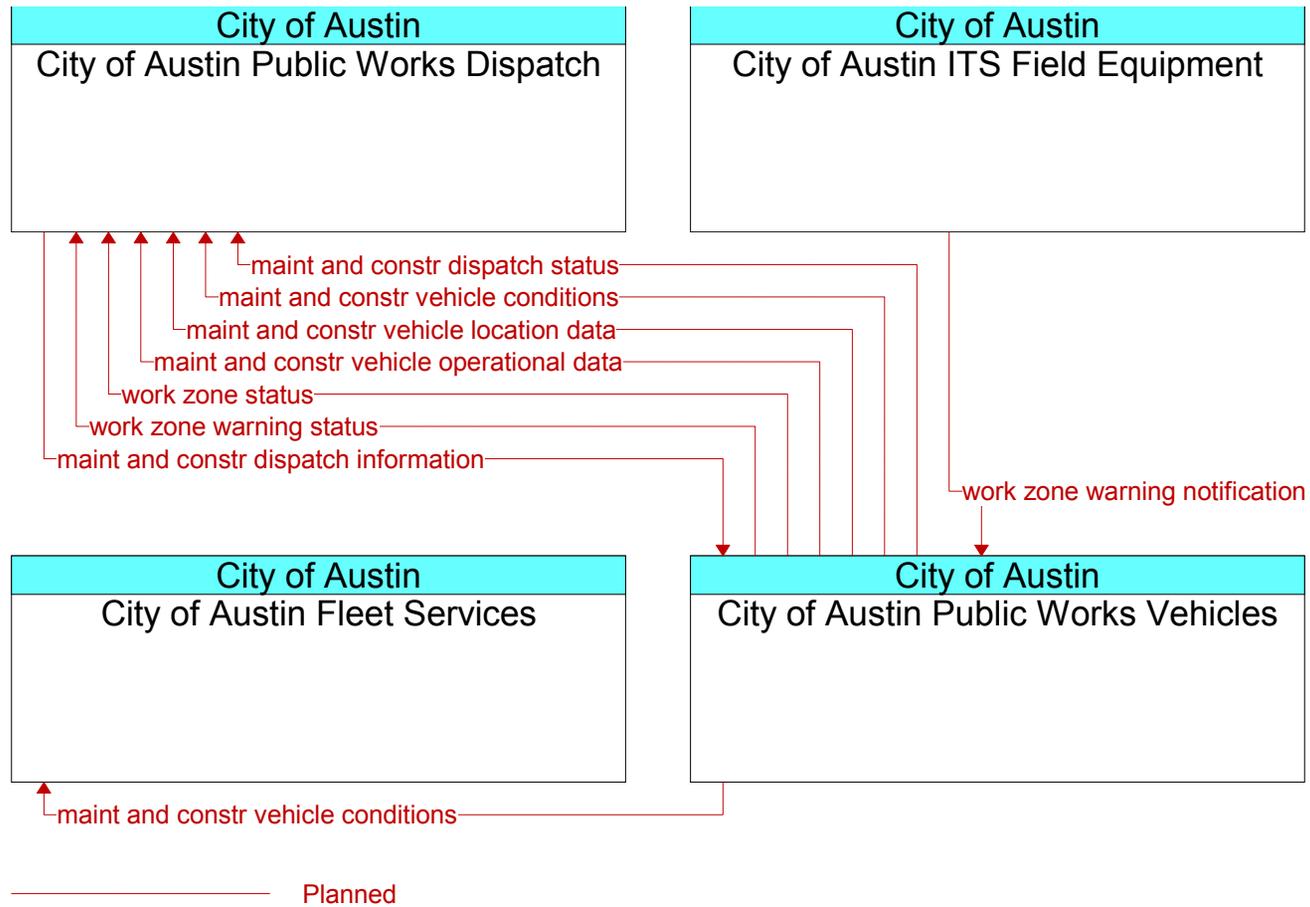


Figure D60 – City of Austin School Programmable Flasher System Interfaces

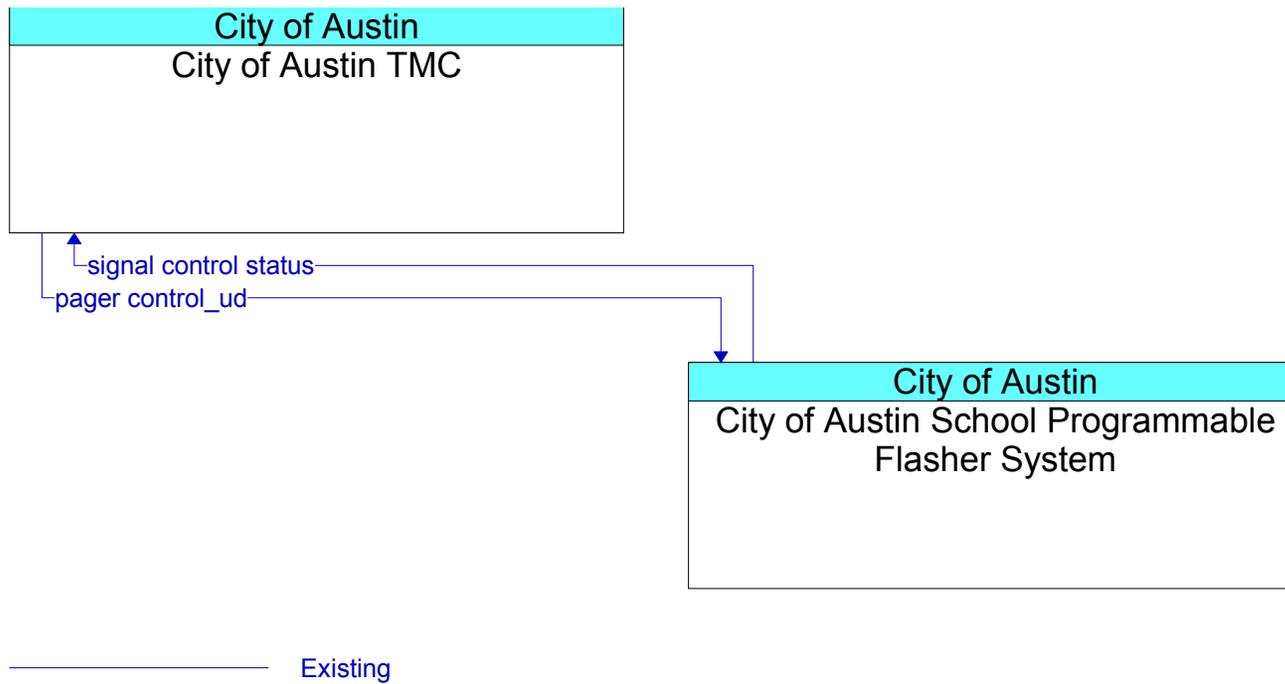
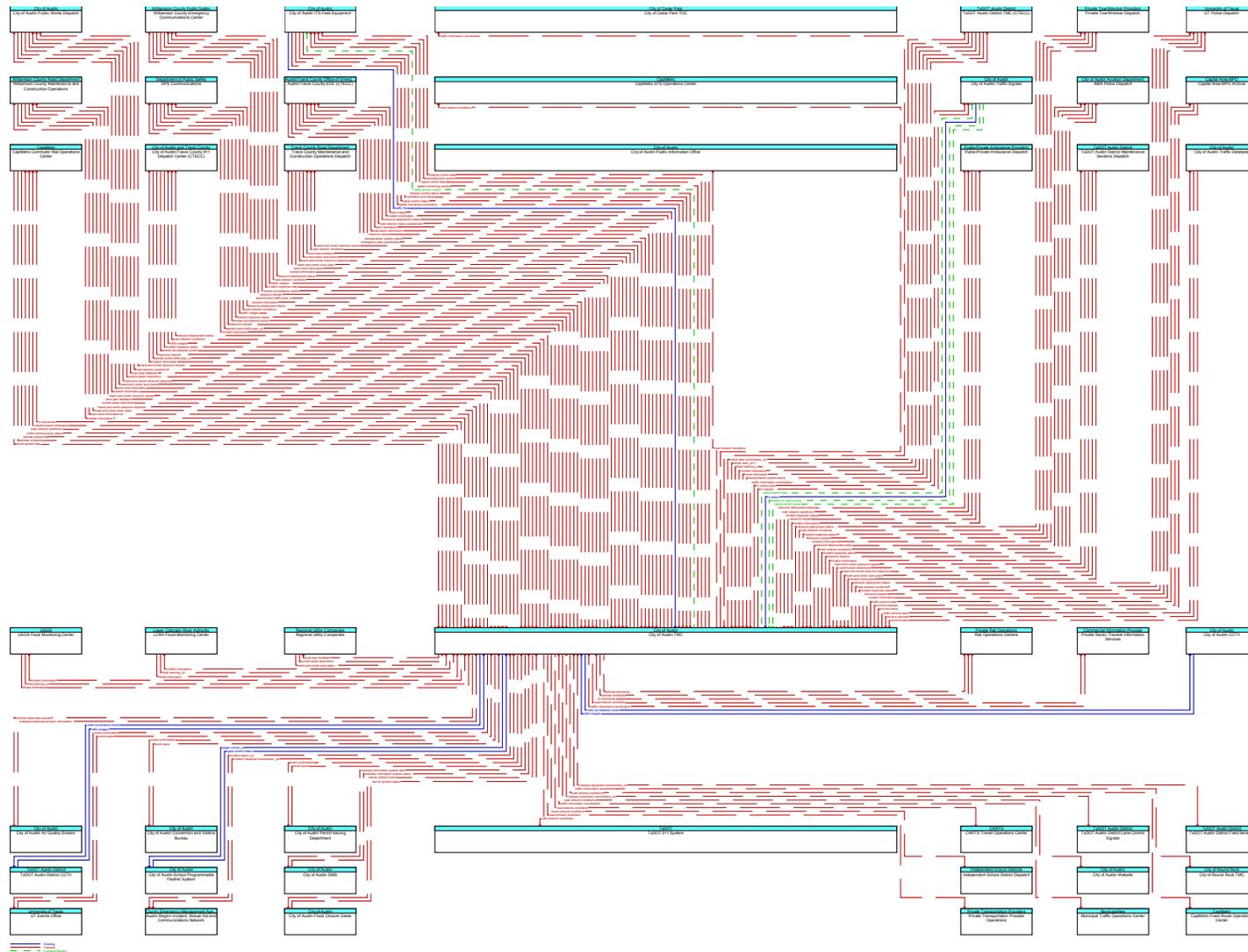


Figure D61 – City of Austin TMC Interfaces



Source Element	Destination Element	Flow	Status
City of Austin TMC	ABIA Police Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Capital Area MPO Archive	traffic archive data	Planned
	CapMetro Commuter Rail Operations Center	hri advisories	Planned
		request transit information	Planned
		road network conditions	Planned
		traffic control priority status	Planned
	CapMetro Fixed Route Operations Center	road network conditions	Planned
	CapMetro STS Operations Center	road network conditions	Planned
	CARTS Transit Operations Center	road network conditions	Planned
	City of Austin Air Quality Division	pollution state data request	Planned
	City of Austin CCTV	video surveillance control	Existing
	City of Austin Convention and Visitors Bureau	event confirmation	Planned
City of Austin DMS	roadway information system data	Planned	
City of Austin Flood Closure Gates	barrier system control	Planned	
City of Austin ITS Field Equipment	freeway control data	Planned	
	reversible lane control	Planned	
	signal control data	Planned	

Source Element	Destination Element	Flow	Status
City of Austin TMC (continued)	City of Austin ITS Field Equipment (continued)	speed monitoring control	Planned
		traffic sensor control	Existing/ Planned
	City of Austin Permit Issuing Department	event confirmation	Planned
	City of Austin Public Information Office	road network conditions	Planned
	City of Austin Public Works Dispatch	incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	City of Austin School Programmable Flasher System	pager control_ud	Existing
	City of Austin Traffic Database	traffic archive data	Planned
	City of Austin Traffic Signals	hri control data	Planned
		hri request	Planned
		signal control data	Existing/ Planned
	City of Austin Website	road network conditions	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	City of Cedar Park TOC	traffic information coordination	Planned
	City of Round Rock TMC	traffic information coordination	Planned
	DPS Communications	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
traffic images		Planned	
Independent School District Dispatch	road network conditions	Planned	
LCRA Flood Monitoring Center	incident information	Planned	
Municipal Traffic Operations Center	traffic information coordination	Planned	

Source Element	Destination Element	Flow	Status
City of Austin TMC (continued)	Private Sector Traveler Information Services	road network conditions	Planned
		traffic information coordination	Planned
	Private Tow/Wrecker Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Private Transportation Provider Operations	road network conditions	Planned
	Public/Private Ambulance Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Rail Operations Centers	hri advisories	Planned
		railroad advisories	Planned
		railroad schedules	Planned
	Regional Utility Companies	work plan feedback	Planned
	Travis County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	TxDOT 511 System	road network conditions	Planned
	TxDOT Austin District CCTV	video surveillance control	Existing
	TxDOT Austin District Field Sensors	roadway equipment coordination_ud	Planned
	TxDOT Austin District Lane Control Signals	roadway equipment coordination_ud	Planned
	TxDOT Austin District Maintenance Sections Dispatch	incident information	Planned
		maint and constr resource request	Planned
TxDOT Austin District TMC (CTECC)	amber alert confirmation_ud	Planned	
	traffic information coordination	Planned	
USGS Flood Monitoring Center	incident information	Planned	
UT Events Office	event confirmation	Planned	

Source Element	Destination Element	Flow	Status	
City of Austin TMC (continued)	UT Police Dispatch	incident information	Planned	
		resource deployment status	Planned	
		road network conditions	Planned	
	Williamson County Emergency Communications Center		incident information	Planned
			resource deployment status	Planned
			road network conditions	Planned
			traffic images	Planned
	Williamson County Maintenance and Construction Operations		incident information	Planned
			maint and constr resource request	Planned
work plan feedback			Planned	

Figure D62 – City of Austin Traffic Database Interfaces

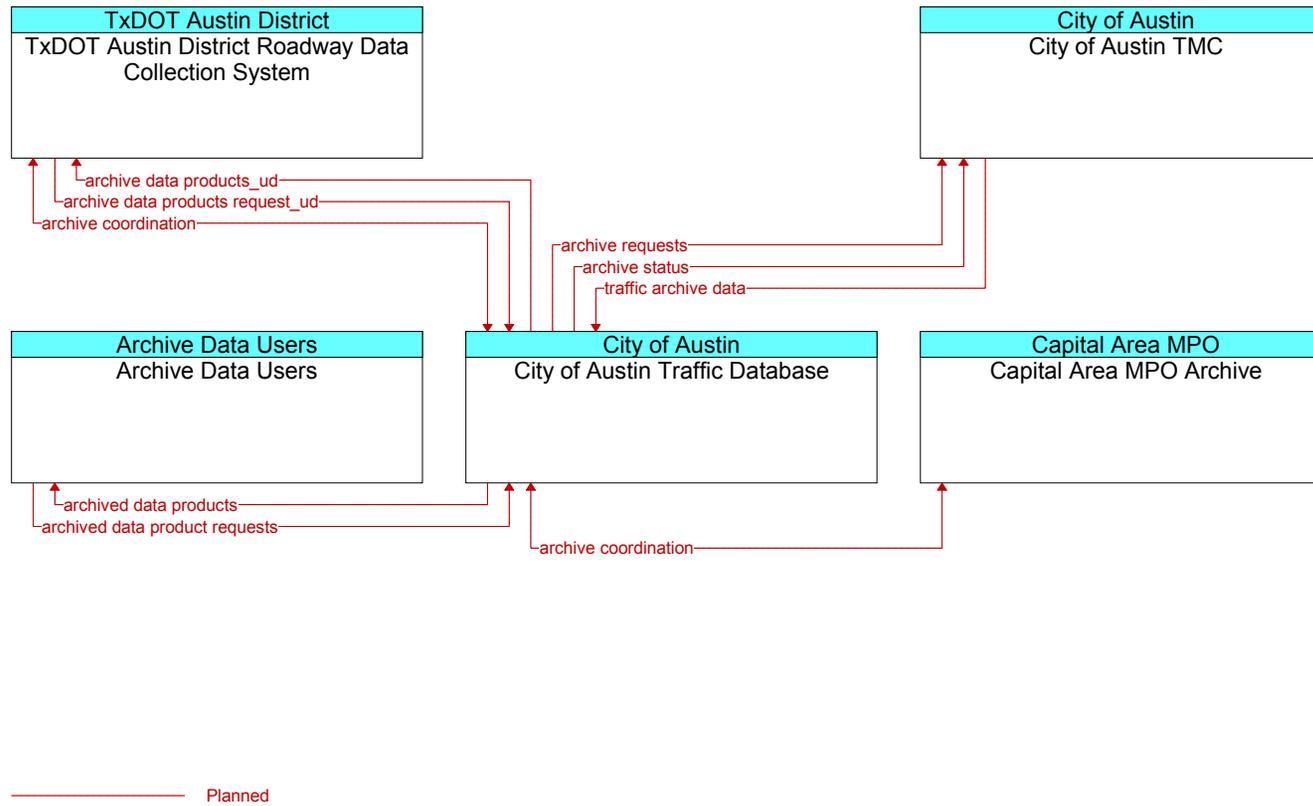


Figure D63 – City of Austin Traffic Signals Interfaces

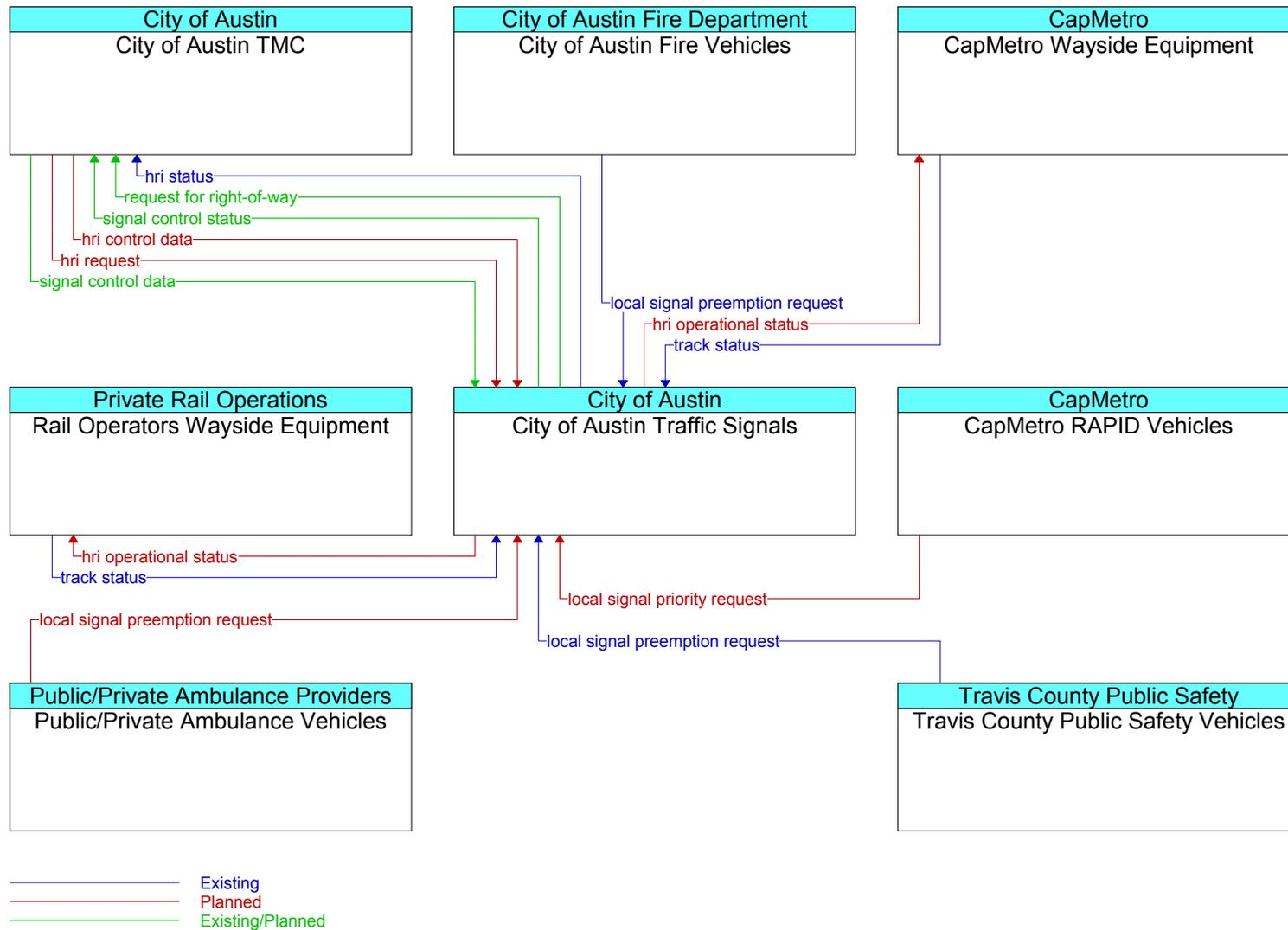


Figure D64 – City of Austin Watershed Protection Interfaces

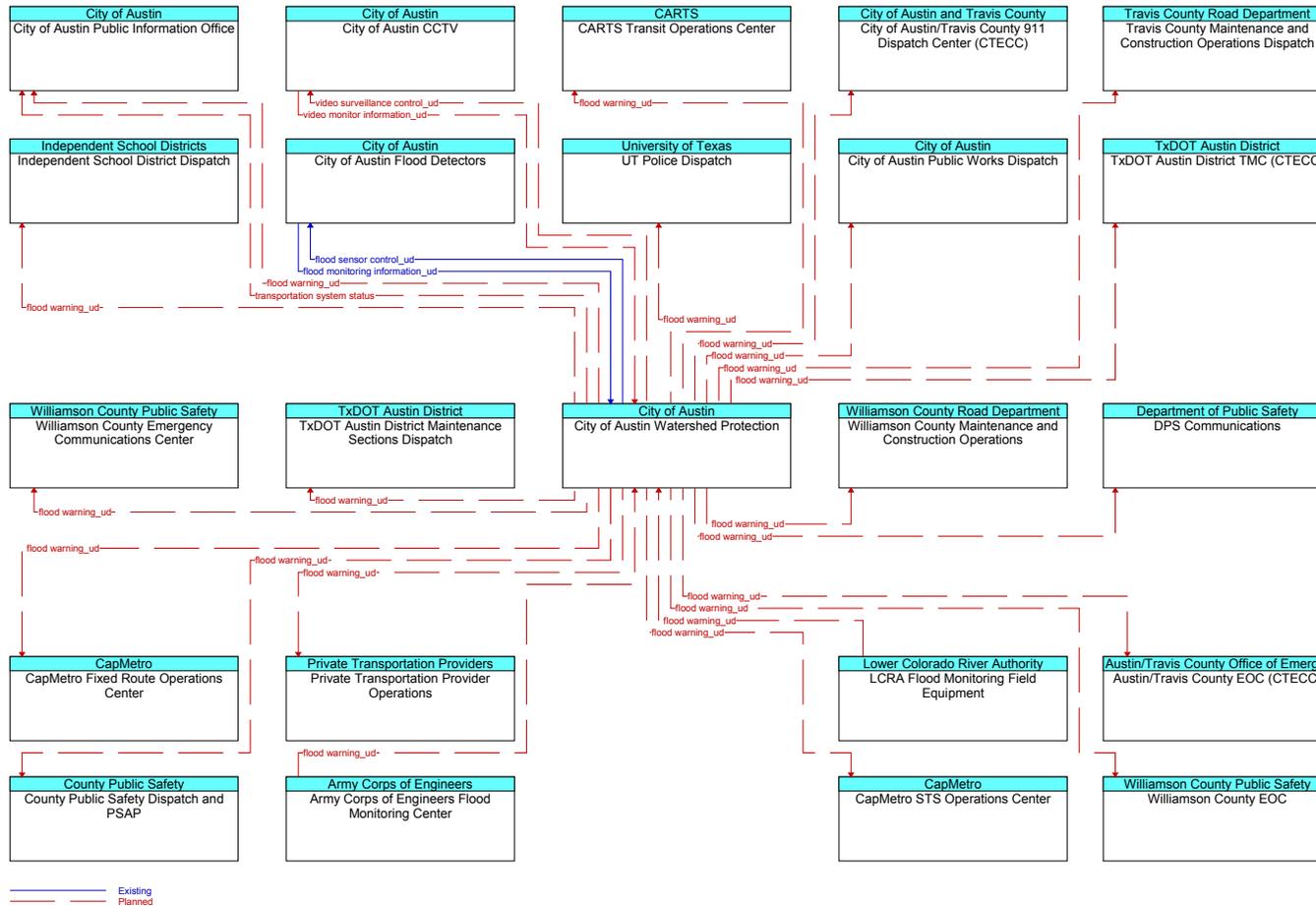


Figure D65 – City of Austin Website Interfaces

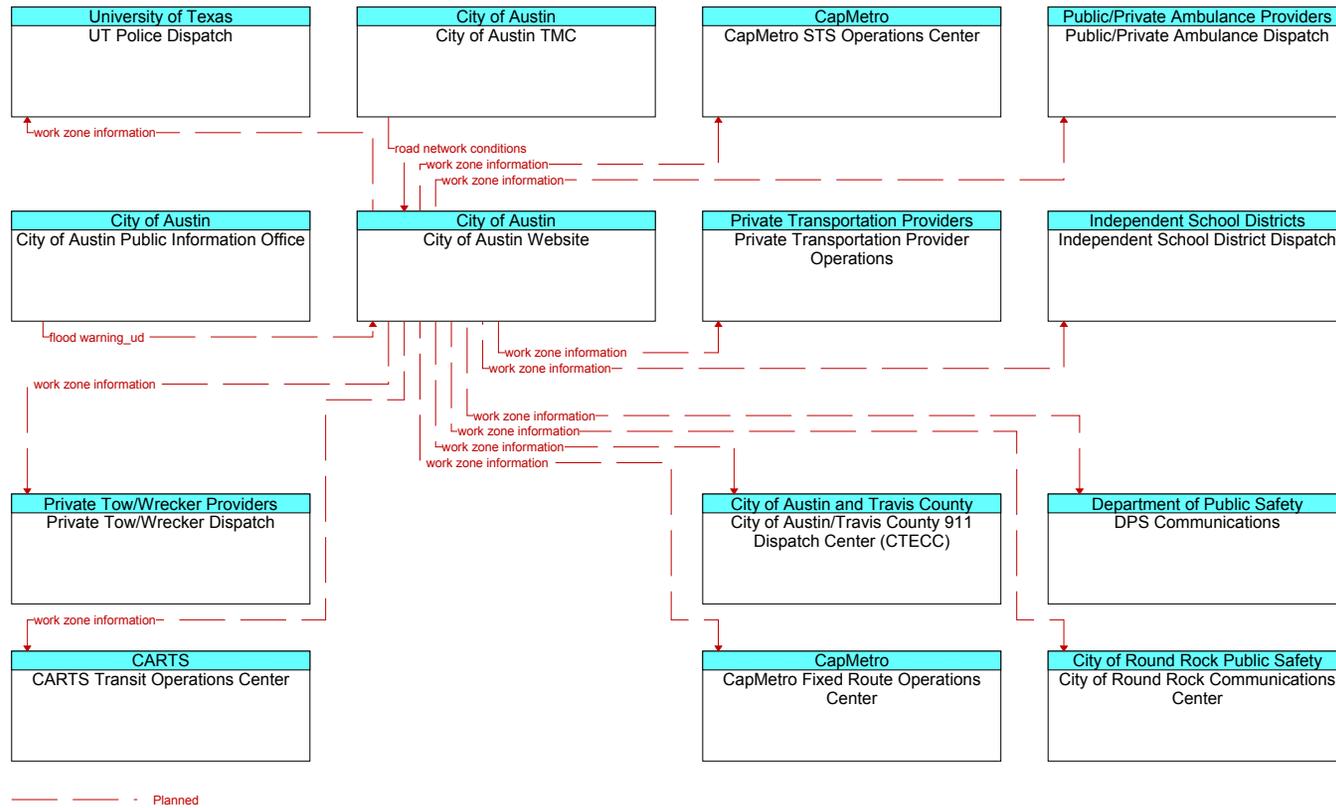
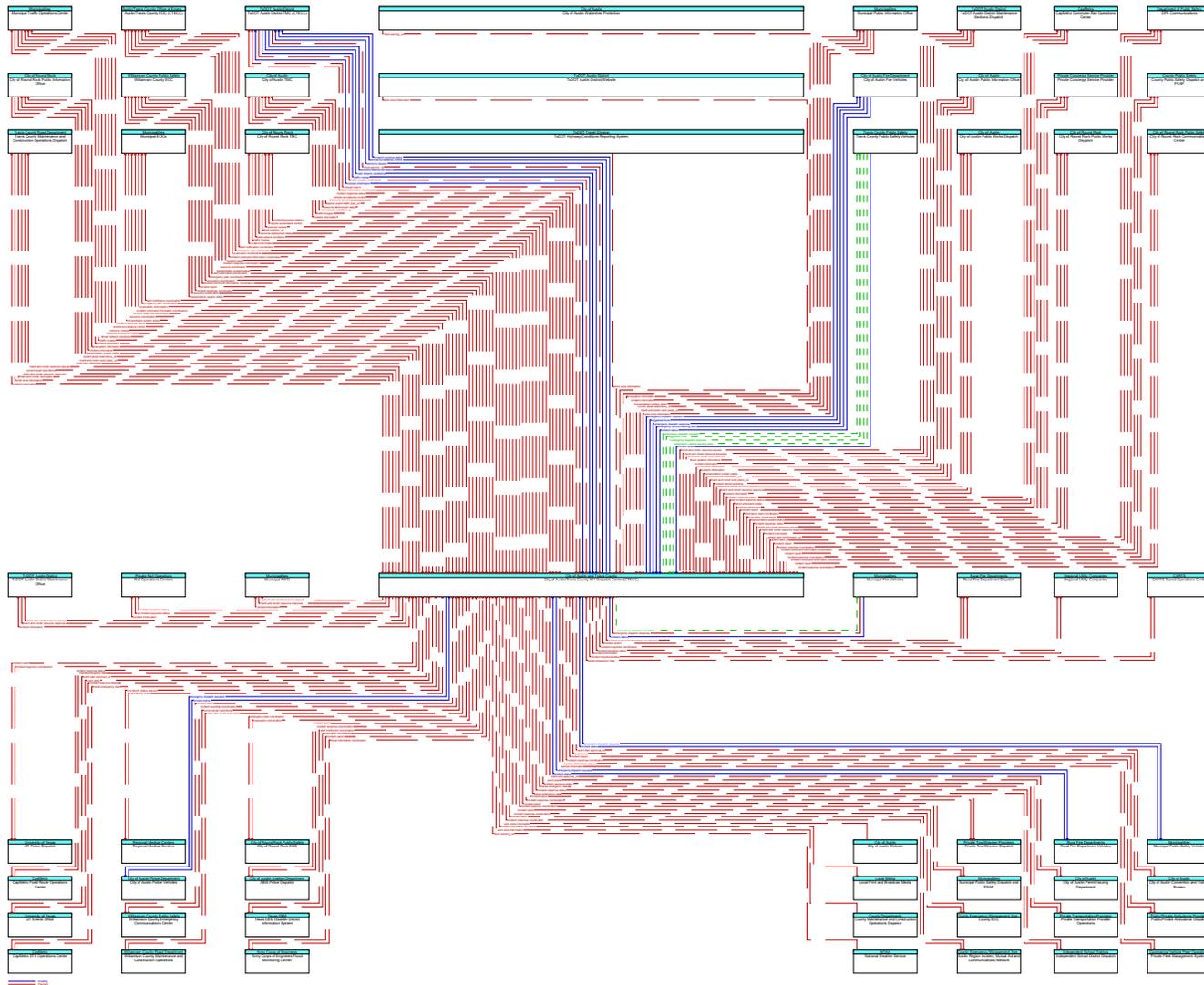


Figure D66 – City of Austin/Travis County 911 Dispatch Center (CTECC) Interfaces



Source Element	Destination Element	Flow	Status
City of Austin/Travis County 911 Dispatch Center (CTECC)	ABIA Police Dispatch	incident report	Planned
		incident response coordination	Planned
	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
	CapMetro Commuter Rail Operations Center	transportation system status	Planned
		incident information	Planned
	CapMetro Fixed Route Operations Center	incident response status	Planned
		incident response status	Planned
	CapMetro STS Operations Center	incident response status	Planned
	CARTS Transit Operations Center	incident response status	Planned
	City of Austin Convention and Visitors Bureau	event plan approval_ud	Planned
	City of Austin Fire Vehicles	emergency dispatch requests	Existing
		suggested route	Existing
	City of Austin Permit Issuing Department	event plan approval_ud	Planned
	City of Austin Police Vehicles	emergency dispatch requests	Existing
	City of Austin Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status	
City of Austin/Travis County 911 Dispatch Center (CTECC) (continued)	City of Austin Public Works Dispatch	incident information	Planned	
		incident response status	Planned	
		maint and constr resource request	Planned	
	City of Austin TMC	City of Austin TMC	incident information	Planned
			incident response status	Planned
			remote surveillance control	Planned
			resource request	Planned
			special event traffic plan_ud	Planned
	City of Round Rock Communications Center	City of Round Rock Communications Center	incident command information coordination	Planned
			incident report	Planned
			incident response coordination	Planned
	City of Round Rock EOC	City of Round Rock EOC	emergency plan coordination	Planned
			evacuation coordination	Planned
	City of Round Rock Public Information Office	City of Round Rock Public Information Office	evacuation information	Planned
			incident information	Planned
			transportation system status	Planned
	City of Round Rock Public Works Dispatch	City of Round Rock Public Works Dispatch	incident information	Planned
			incident response status	Planned
			maint and constr resource request	Planned
	City of Round Rock TMC	City of Round Rock TMC	incident information	Planned
			incident response status	Planned
remote surveillance control			Planned	
resource request			Planned	
County EOC	County EOC	incident report	Planned	
		incident response coordination	Planned	
County Public Safety Dispatch and PSAP	County Public Safety Dispatch and PSAP	incident command information coordination	Planned	
		incident report	Planned	
		incident response coordination	Planned	

Source Element	Destination Element	Flow	Status	
City of Austin/Travis County 911 Dispatch Center (CTECC) (continued)	DPS Communications	amber alert confirmation_ud	Planned	
		amber alert_ud	Planned	
		incident report	Planned	
		incident response coordination	Planned	
	Independent School District Dispatch		incident response status	Planned
	Local Print and Broadcast Media		incident information for media	Planned
	Municipal EOCs		alert notification coordination	Planned
			emergency plan coordination	Planned
			evacuation coordination	Planned
			incident command information coordination	Planned
			incident response coordination	Planned
			resource coordination	Planned
			transportation system status	Planned
	Municipal Fire Vehicles		emergency dispatch requests	Existing/ Planned
	Municipal Public Information Office		evacuation information	Planned
			incident information	Planned
			transportation system status	Planned
	Municipal Public Safety Dispatch and PSAP		incident report	Planned
			incident response coordination	Planned
	Municipal Public Safety Vehicles		emergency dispatch requests	Existing
	Municipal PWD		incident information	Planned
			maint and constr resource request	Planned
	Municipal Traffic Operations Center		incident information	Planned
			incident response status	Planned
			remote surveillance control	Planned
			resource request	Planned

Source Element	Destination Element	Flow	Status
City of Austin/Travis County 911 Dispatch Center (CTECC) (continued)	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Fleet Management Systems	hazmat information request	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
		incident response coordination	Planned
	Private Transportation Provider Operations	incident response status	Planned
	Public/Private Ambulance Dispatch	incident report	Planned
		incident response coordination	Planned
	Rail Operations Centers	incident information	Planned
		incident response status	Planned
	Regional Medical Centers	care facility status request	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	Rural Fire Department Vehicles	emergency dispatch requests	Existing
	Texas DEM Disaster District Information System	alert notification coordination	Planned
		evacuation coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
	Travis County Public Safety Vehicles	emergency dispatch requests	Existing/ Planned
suggested route		Existing/ Planned	
TxDOT Austin District Maintenance Office	incident information	Planned	
	maint and constr resource request	Planned	

Source Element	Destination Element	Flow	Status
City of Austin/Travis County 911 Dispatch Center (CTECC) (continued)	TxDOT Austin District Maintenance Sections Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District TMC (CTECC)	incident information	Existing
		incident report	Planned
		incident response status	Existing
		remote surveillance control	Existing
		resource request	Existing
		threat information coordination	Planned
	UT Events Office	event plan approval_ud	Planned
	UT Police Dispatch	incident report	Planned
		incident response coordination	Planned
	Williamson County Emergency Communications Center	incident report	Planned
		incident response coordination	Planned
	Williamson County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
	transportation system status	Planned	

Figure D67 – City of Austin/Travis County Radio Systems Interfaces

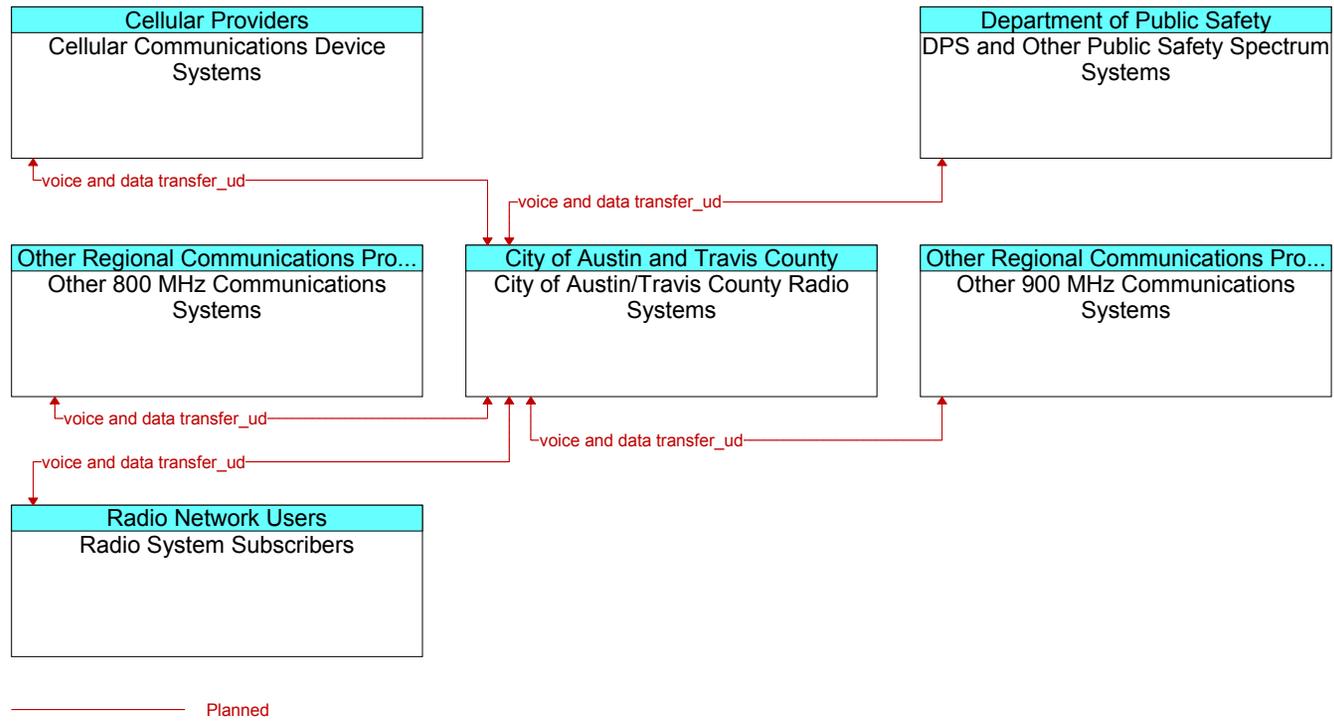


Figure D68 – City of Cedar Park CCTV Interfaces

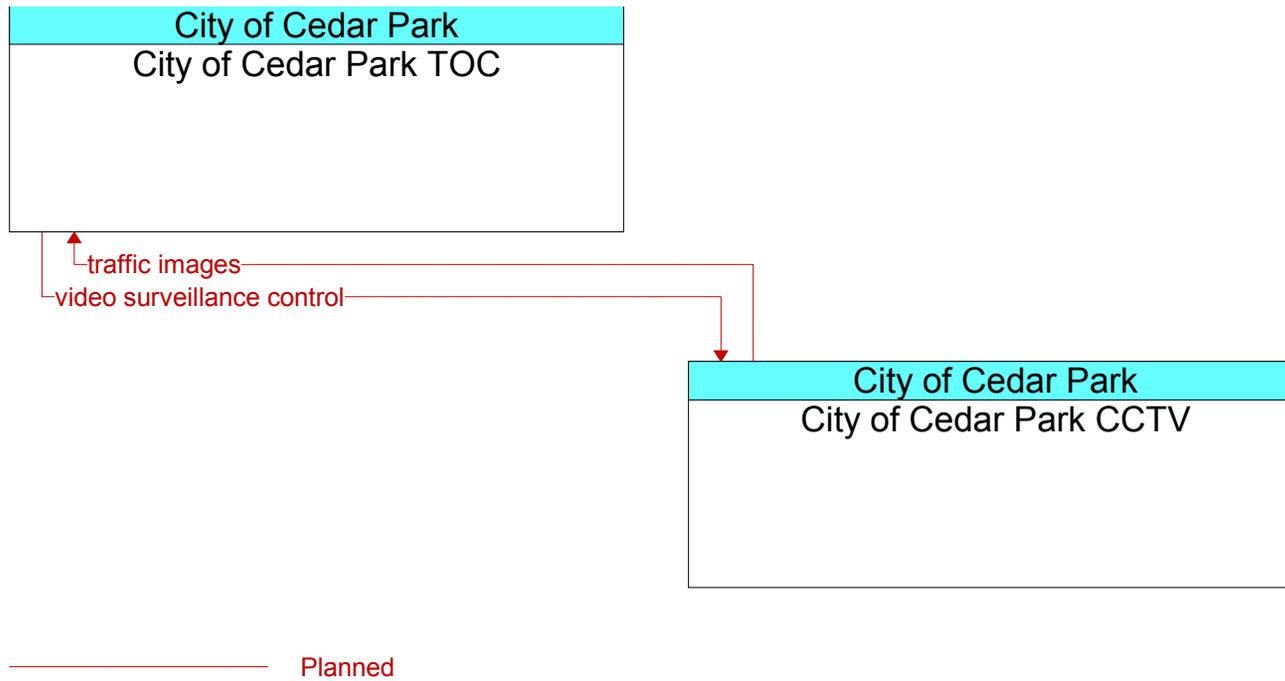


Figure D69 – City of Cedar Park DMS Interfaces

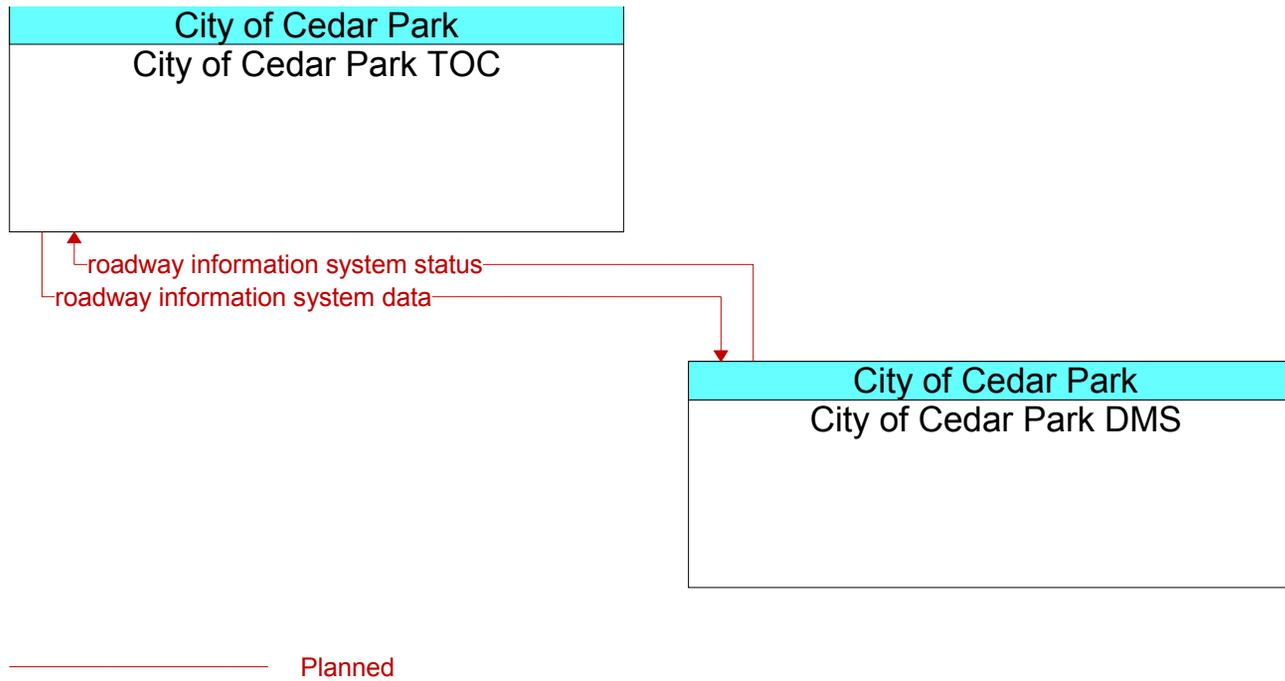


Figure D70 – City of Cedar Park ITS Field Equipment Interfaces

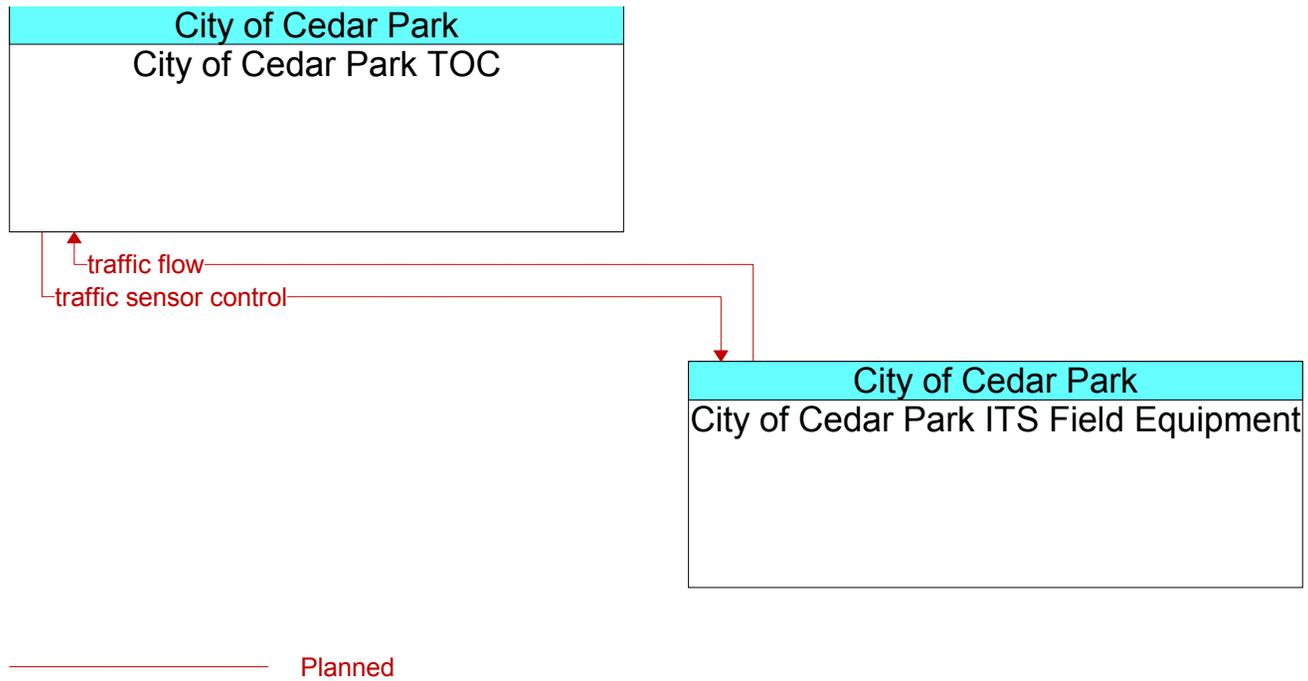


Figure D71 – City of Cedar Park Public Information Office Interfaces

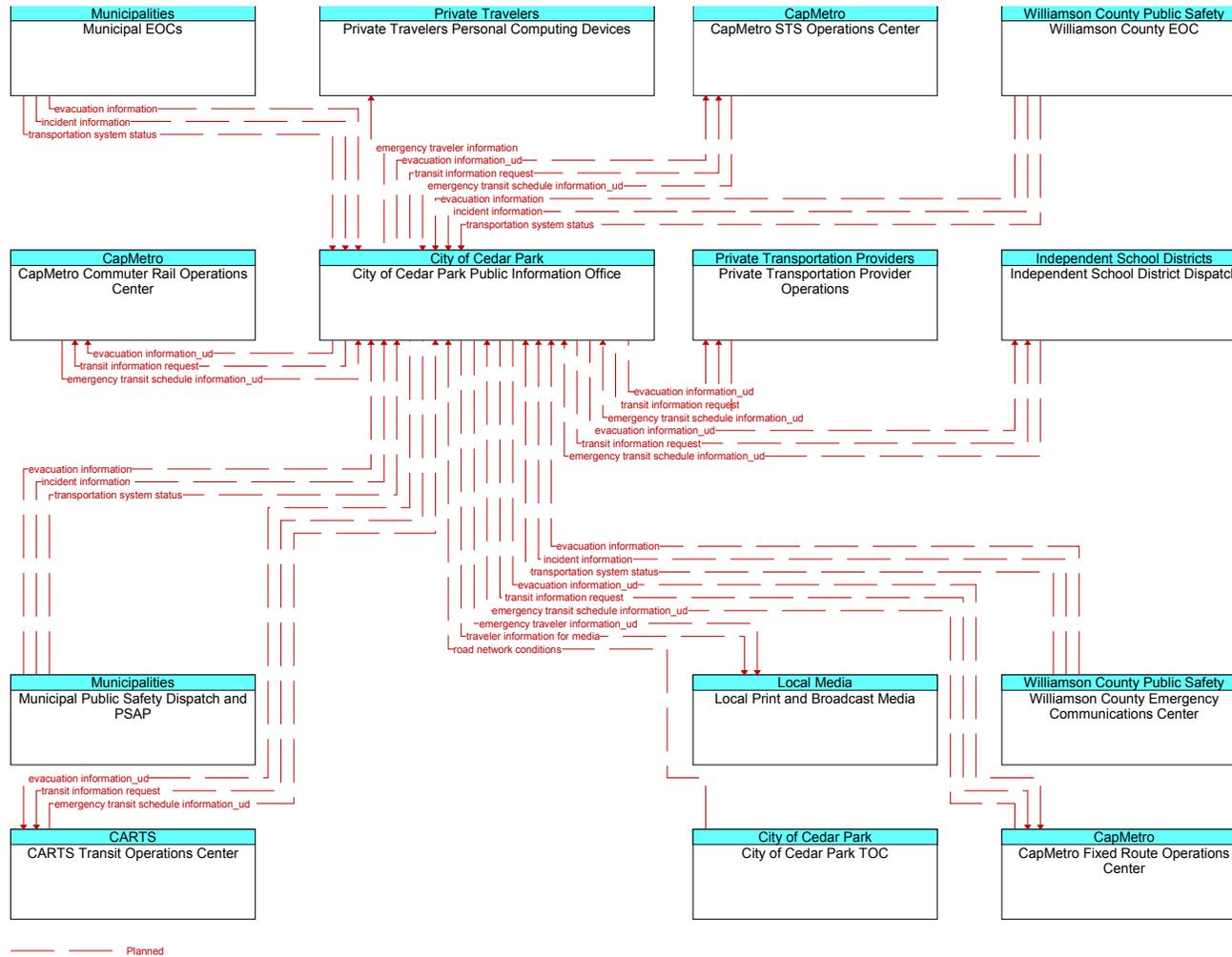
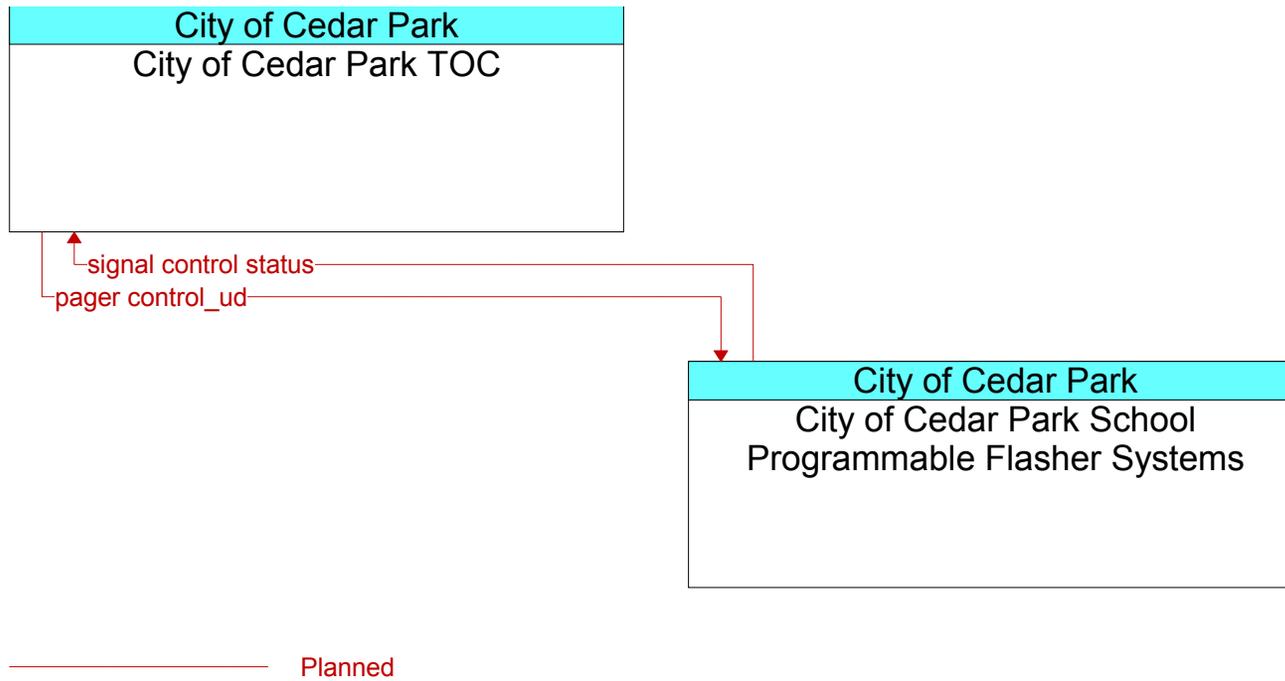


Figure D72 – City of Cedar Park School Programmable Flasher Systems Interfaces



Source Element	Destination Element	Flow	Status
City of Cedar Park TOC	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Capital Area MPO Archive	traffic archive data	Planned
	CapMetro Commuter Rail Operations Center	hri advisories	Planned
		road network conditions	Planned
	CapMetro Fixed Route Operations Center	road network conditions	Planned
	CapMetro STS Operations Center	road network conditions	Planned
	CARTS Transit Operations Center	road network conditions	Planned
	City of Austin TMC	traffic information coordination	Planned
	City of Cedar Park CCTV	video surveillance control	Planned
	City of Cedar Park DMS	roadway information system data	Planned
	City of Cedar Park ITS Field Equipment	traffic sensor control	Planned
	City of Cedar Park Public Information Office	road network conditions	Planned
	City of Cedar Park School Programmable Flasher Systems	pager control_ud	Planned
	City of Cedar Park Traffic Signals	hri control data	Planned
		hri request	Planned
		signal control data	Planned
		traffic sensor control	Planned
	City of Round Rock TMC	traffic information coordination	Planned
	DPS Communications	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
Independent School District Dispatch	road network conditions	Planned	
LCRA Flood Monitoring Center	incident information	Planned	

Source Element	Destination Element	Flow	Status
City of Cedar Park TOC (continued)	Municipal EOCs	emergency plan coordination	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Municipal Public Safety Dispatch and PSAP	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Municipal PWD	incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	Municipal Traffic Operations Center	traffic information coordination	Planned
	Municipal Website	road network conditions	Planned
	Private Sector Traveler Information Services	road network conditions	Planned
		traffic information coordination	Planned
	Private Tow/Wrecker Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Private Transportation Provider Operations	road network conditions	Planned
	Public/Private Ambulance Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Rail Operations Centers	hri advisories	Planned
railroad advisories		Planned	
railroad schedules		Planned	
Regional Utility Companies	work plan feedback	Planned	
TxDOT 511 System	road network conditions	Planned	

Source Element	Destination Element	Flow	Status
City of Cedar Park TOC (continued)	TxDOT Austin District TMC (CTECC)	amber alert confirmation_ud	Planned
		traffic images_ud	Planned
		traffic information coordination	Planned
	USGS Flood Monitoring Center	incident information	Planned
	Williamson County Emergency Communications Center	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Williamson County Maintenance and Construction Operations	incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
work plan feedback		Planned	

Figure D74 – City of Cedar Park Traffic Signals Interfaces

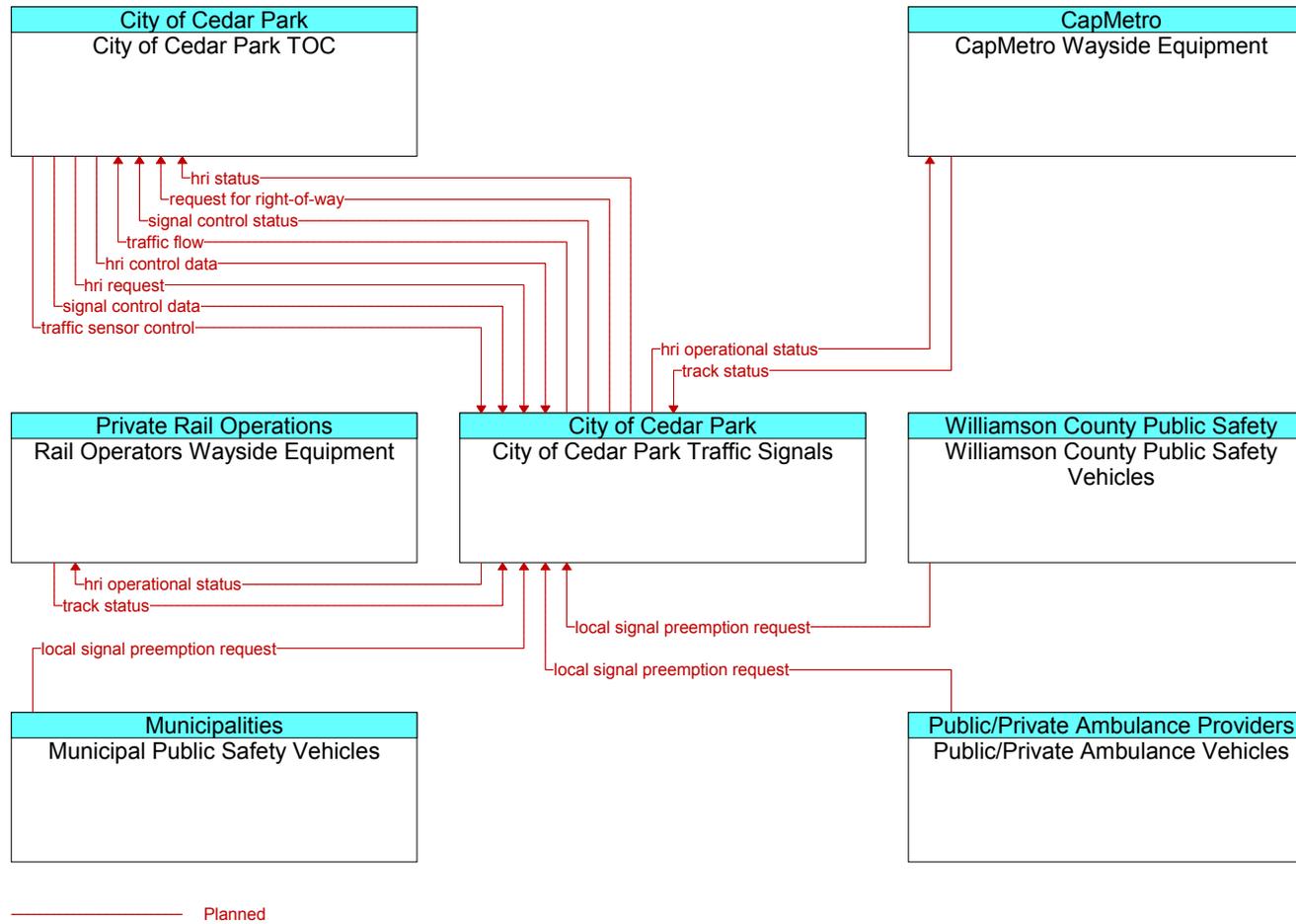


Figure D75 – City of Georgetown CCTV Interfaces

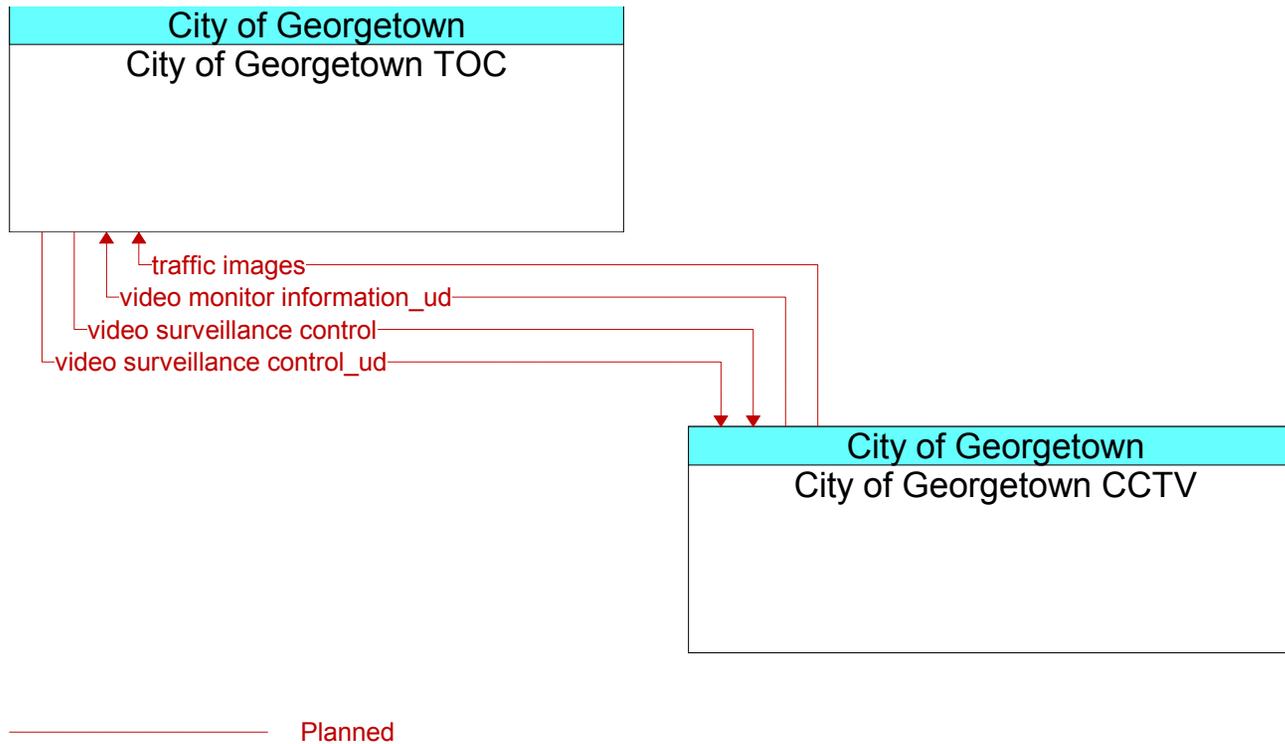


Figure D76 – City of Georgetown DMS Interfaces

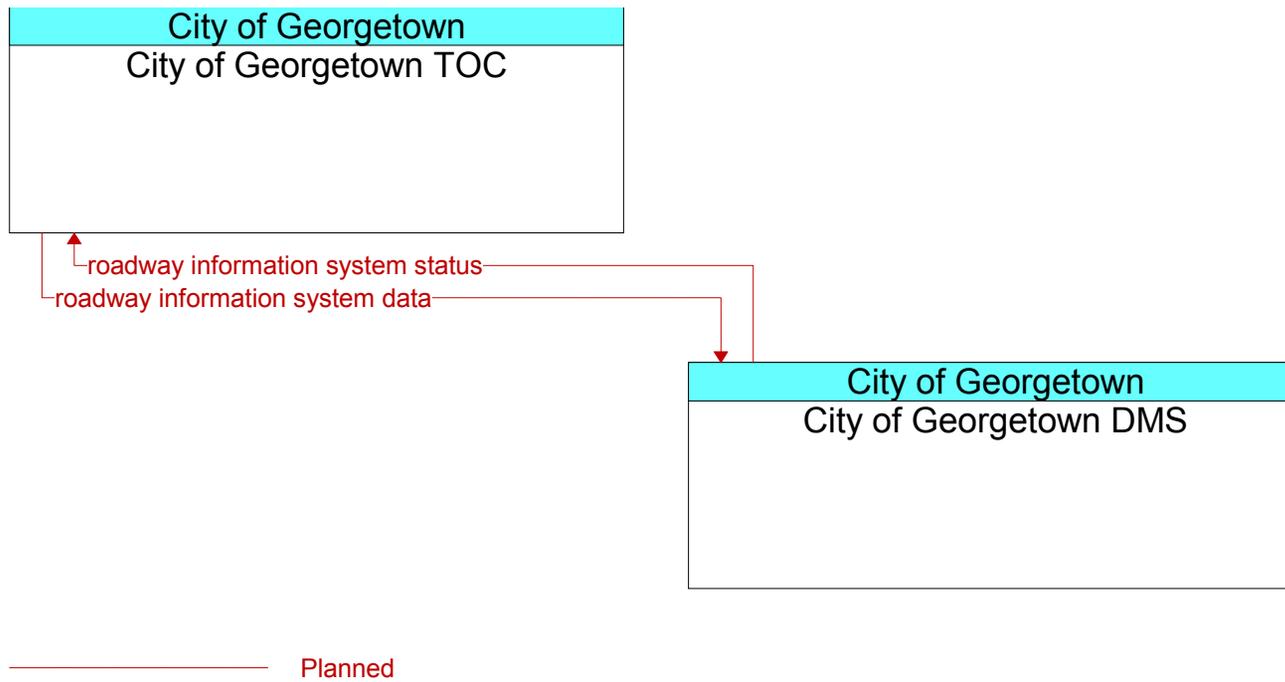


Figure D77 – City of Georgetown Flood Closure Gates Interfaces

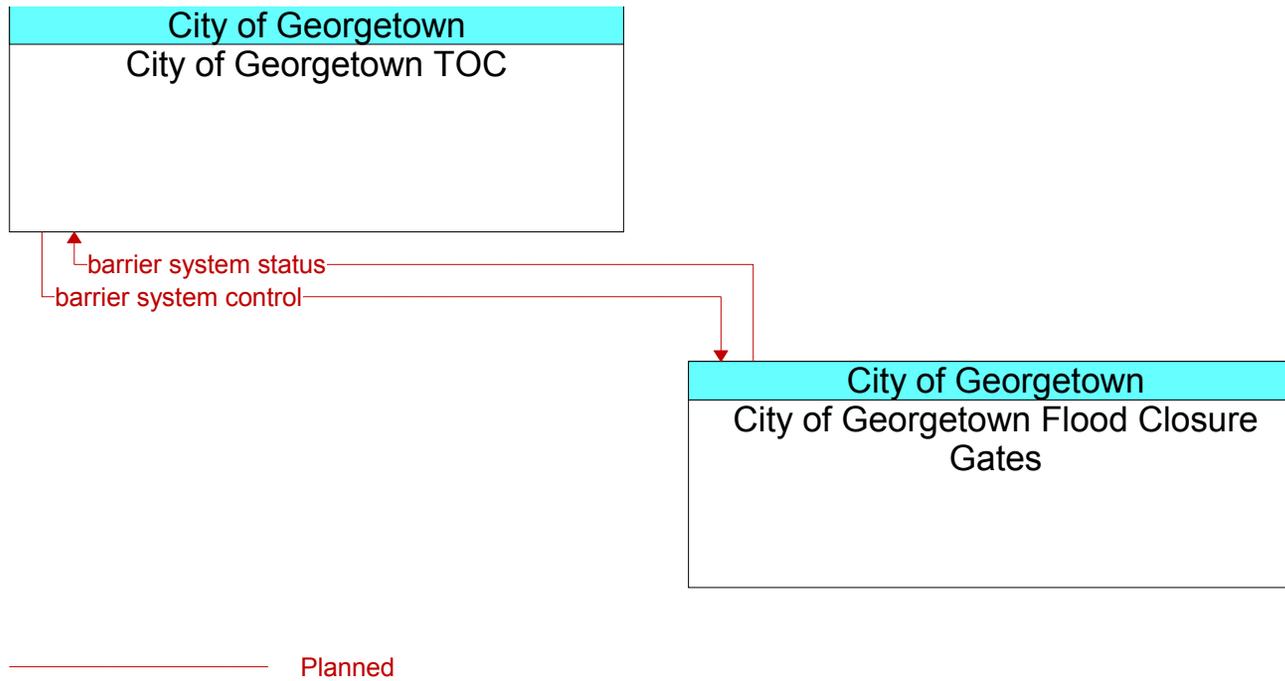


Figure D78 – City of Georgetown Flood Detectors Interfaces

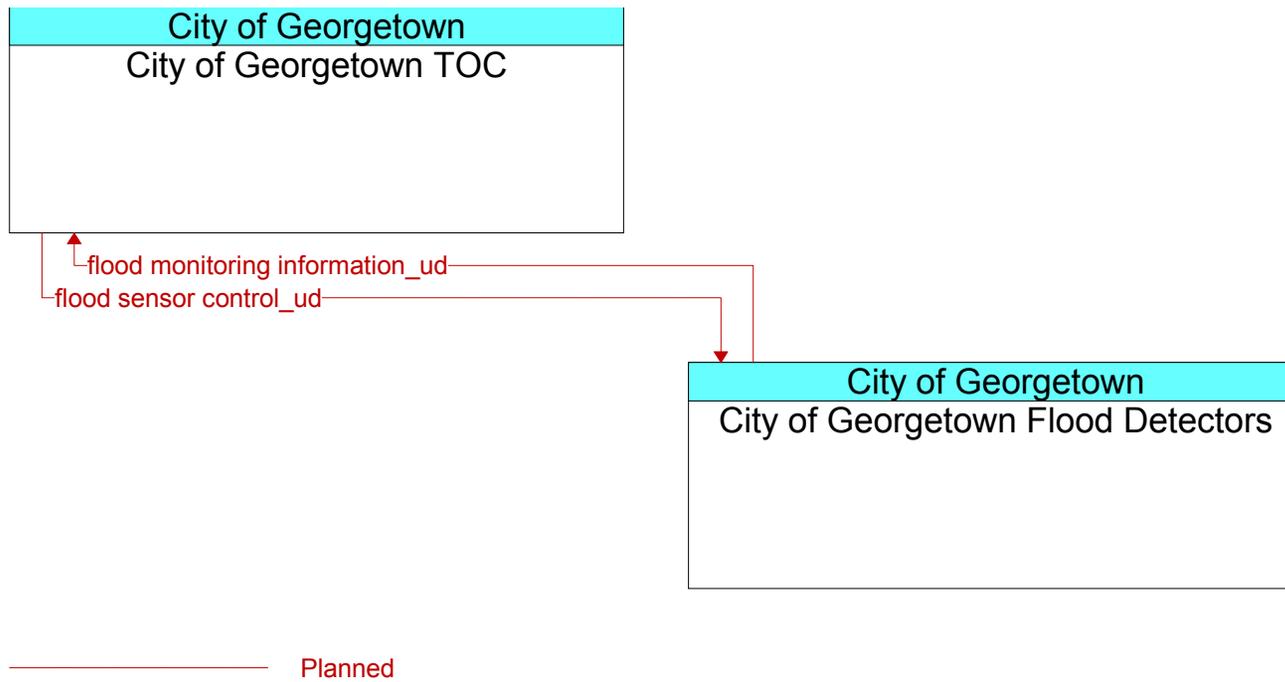


Figure D79 – City of Georgetown ITS Field Equipment Interfaces

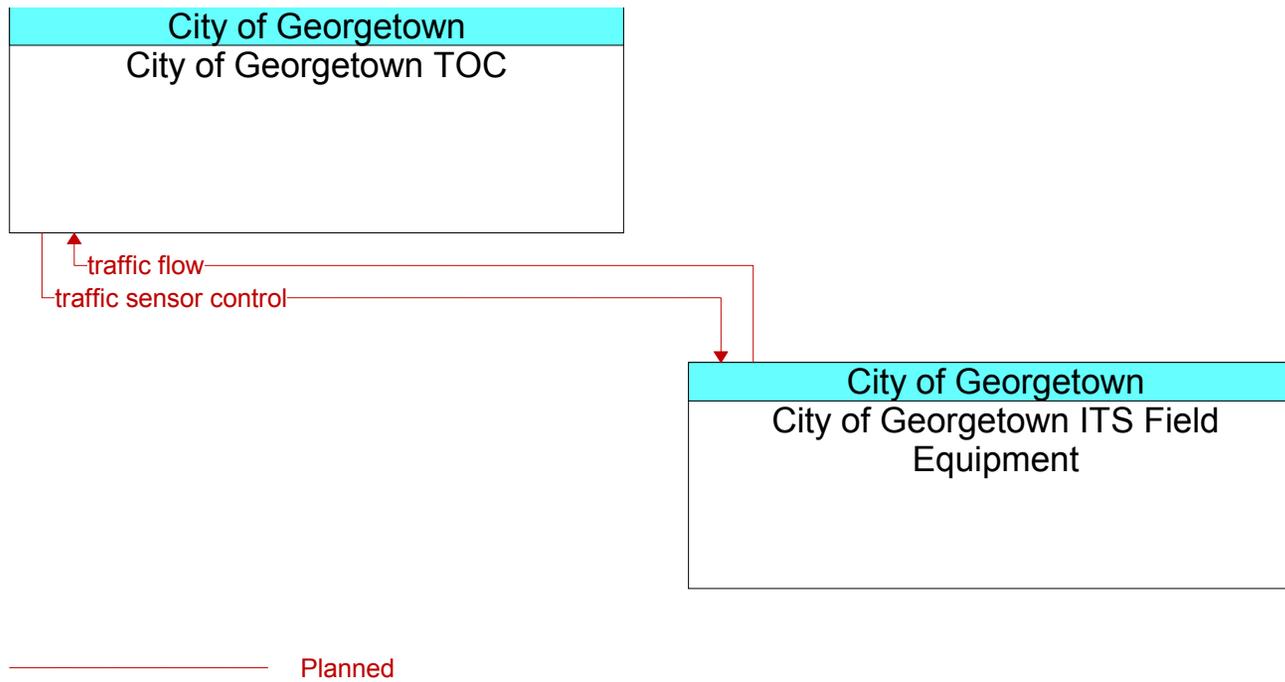


Figure D80 – City of Georgetown Public Information Office Interfaces

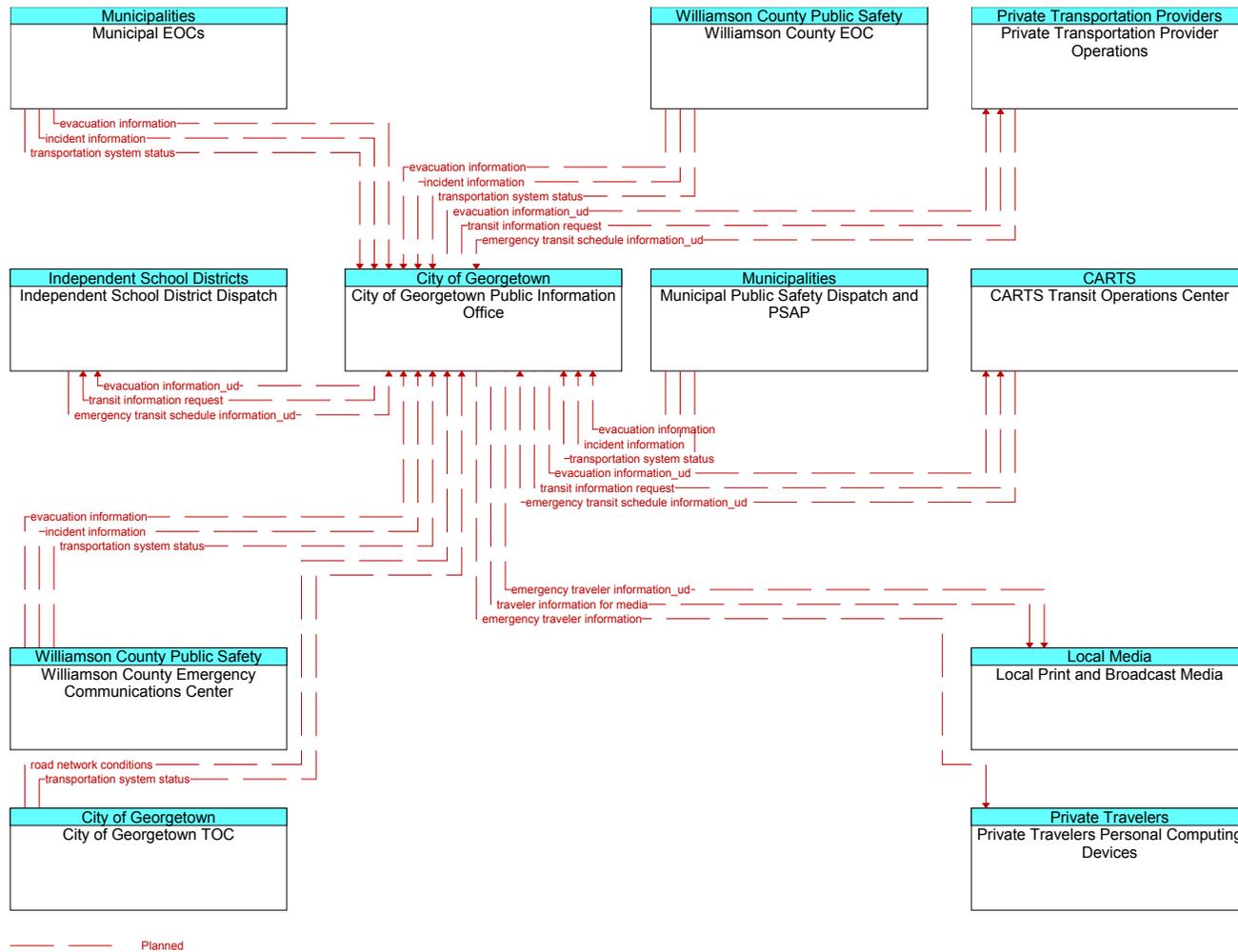


Figure D81 – City of Georgetown School Programmable Flasher Systems Interfaces

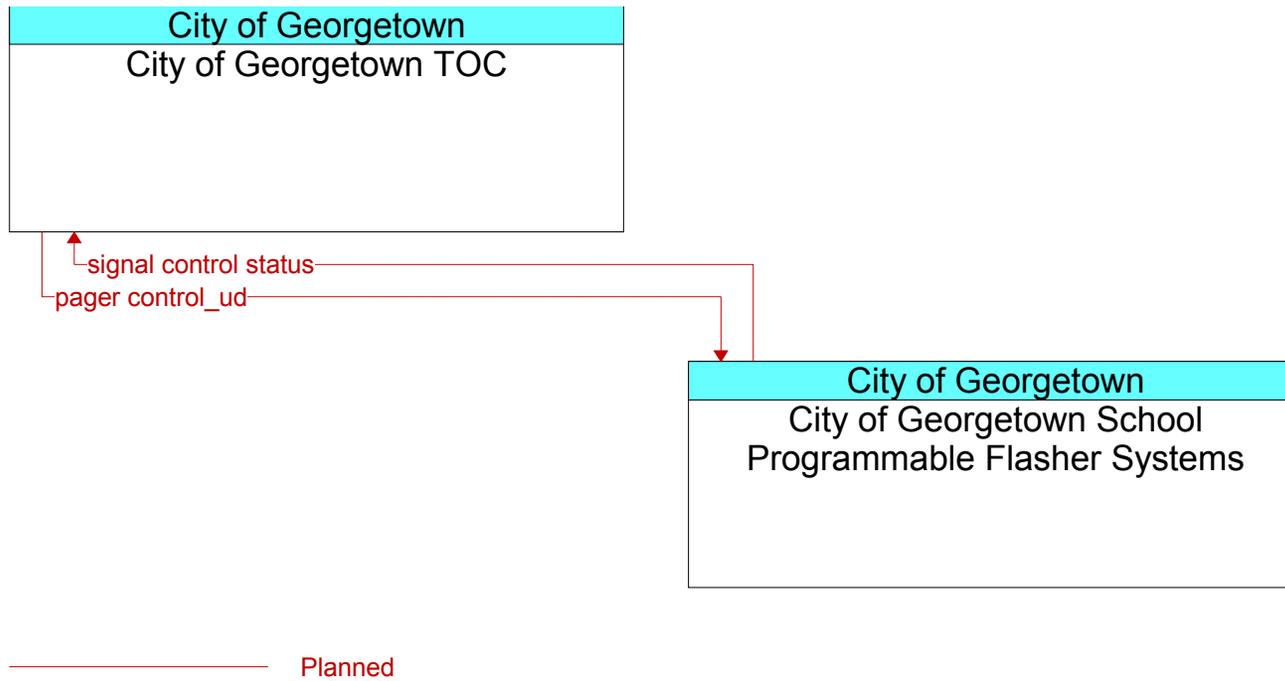
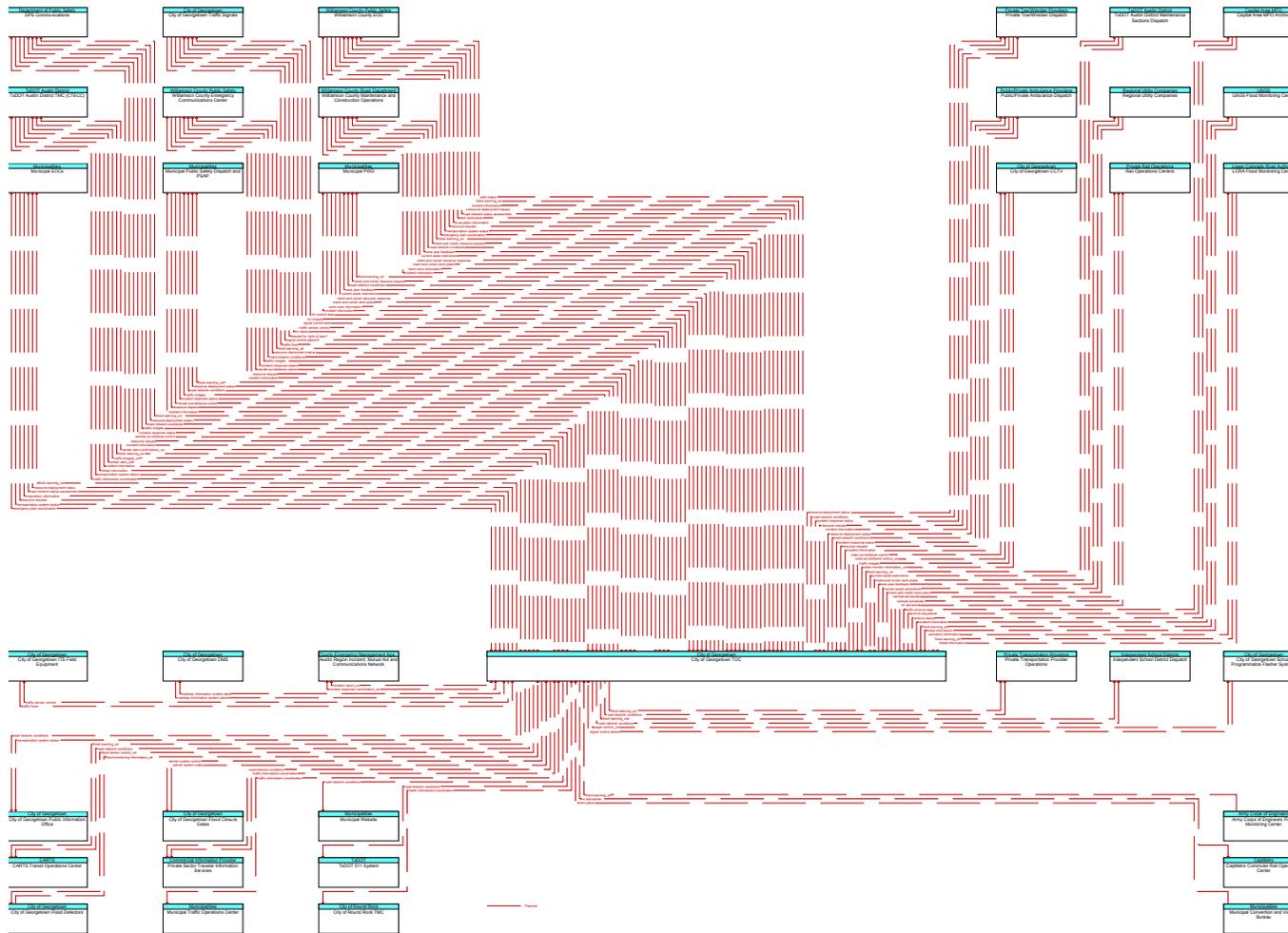


Figure D82 – City of Georgetown TOC Interfaces



Source Element	Destination Element	Flow	Status
City of Georgetown TOC	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Capital Area MPO Archive	traffic archive data	Planned
	CapMetro Commuter Rail Operations Center	hri advisories	Planned
	CARTS Transit Operations Center	flood warning_ud	Planned
		road network conditions	Planned
	City of Georgetown CCTV	video surveillance control	Planned
		video surveillance control_ud	Planned
	City of Georgetown DMS	roadway information system data	Planned
	City of Georgetown Flood Closure Gates	barrier system control	Planned
	City of Georgetown Flood Detectors	flood sensor control_ud	Planned
	City of Georgetown ITS Field Equipment	traffic sensor control	Planned
	City of Georgetown Public Information Office	road network conditions	Planned
		transportation system status	Planned
	City of Georgetown School Programmable Flasher Systems	pager control_ud	Planned
	City of Georgetown Traffic Signals	hri control data	Planned
		hri request	Planned
		signal control data	Planned
		traffic sensor control	Planned
	City of Round Rock TMC	traffic information coordination	Planned
DPS Communications	flood warning_ud	Planned	
	incident information	Planned	
	resource deployment status	Planned	
	road network conditions	Planned	
	traffic images	Planned	

Source Element	Destination Element	Flow	Status
City of Georgetown TOC (continued)	Independent School District Dispatch	flood warning_ud	Planned
		road network conditions	Planned
	LCRA Flood Monitoring Center	incident information	Planned
	Municipal EOCs	emergency plan coordination	Planned
		flood warning_ud	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Municipal Public Safety Dispatch and PSAP	flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Municipal PWD	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	Municipal Traffic Operations Center	traffic information coordination	Planned
	Municipal Website	road network conditions	Planned
	Private Sector Traveler Information Services	road network conditions	Planned
traffic information coordination		Planned	
Private Tow/Wrecker Dispatch	incident information	Planned	
	resource deployment status	Planned	
	road network conditions	Planned	
Private Transportation Provider Operations	flood warning_ud	Planned	
	road network conditions	Planned	

Source Element	Destination Element	Flow	Status
City of Georgetown TOC (continued)	Public/Private Ambulance Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Rail Operations Centers	hri advisories	Planned
		railroad advisories	Planned
		railroad schedules	Planned
	Regional Utility Companies	work plan feedback	Planned
	TxDOT 511 System	road network conditions	Planned
	TxDOT Austin District Maintenance Sections Dispatch	flood warning_ud	Planned
	TxDOT Austin District TMC (CTECC)	amber alert confirmation_ud	Planned
		flood warning_ud	Planned
		traffic images_ud	Planned
		traffic information coordination	Planned
	USGS Flood Monitoring Center	incident information	Planned
	Williamson County Emergency Communications Center	flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		flood warning_ud	Planned
		incident information	Planned
resource deployment status		Planned	
road network status assessment		Planned	

Source Element	Destination Element	Flow	Status
City of Georgetown TOC (continued)	Williamson County Maintenance and Construction Operations	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned

Figure D83 – City of Georgetown Traffic Signals Interfaces

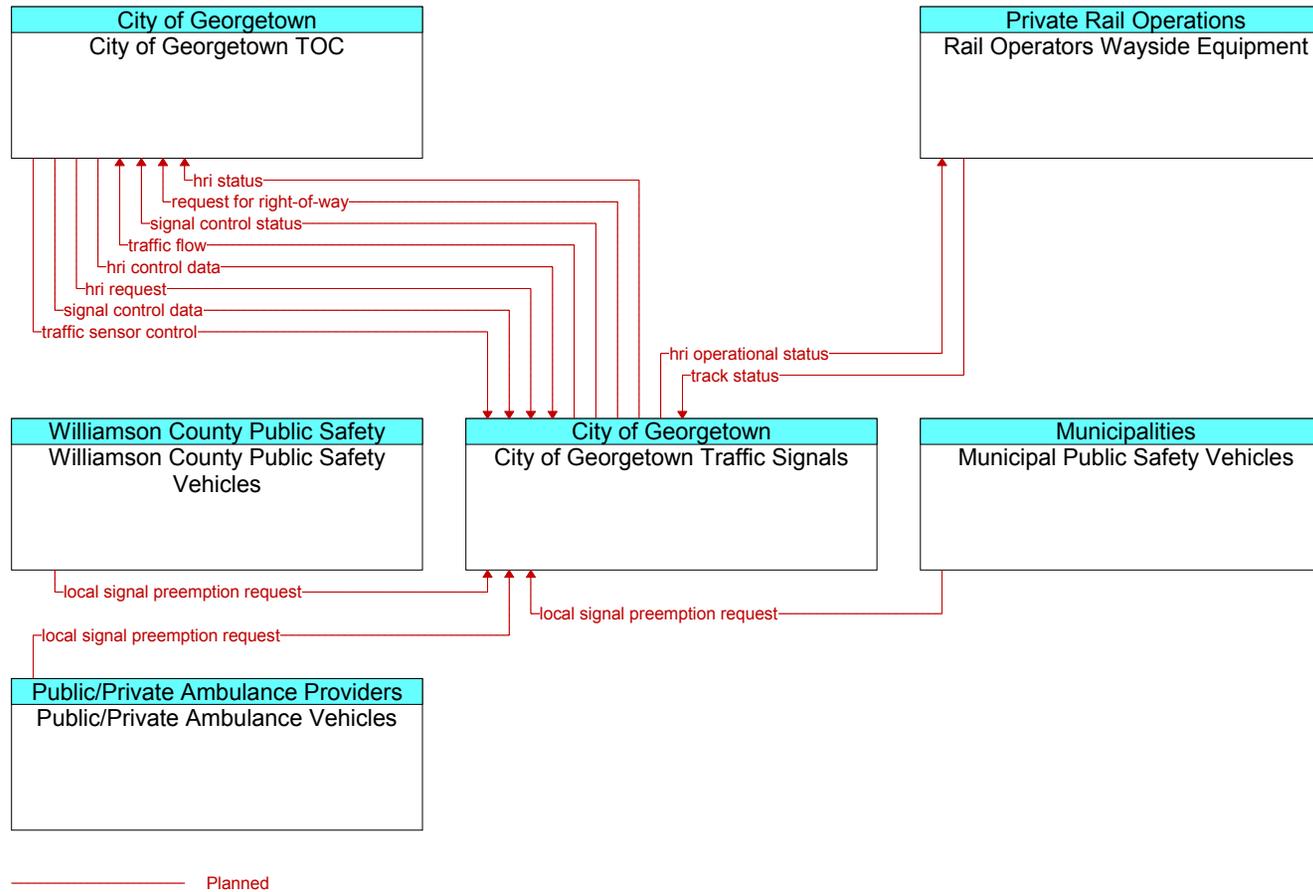


Figure D84 – City of Round Rock CCTV Interfaces

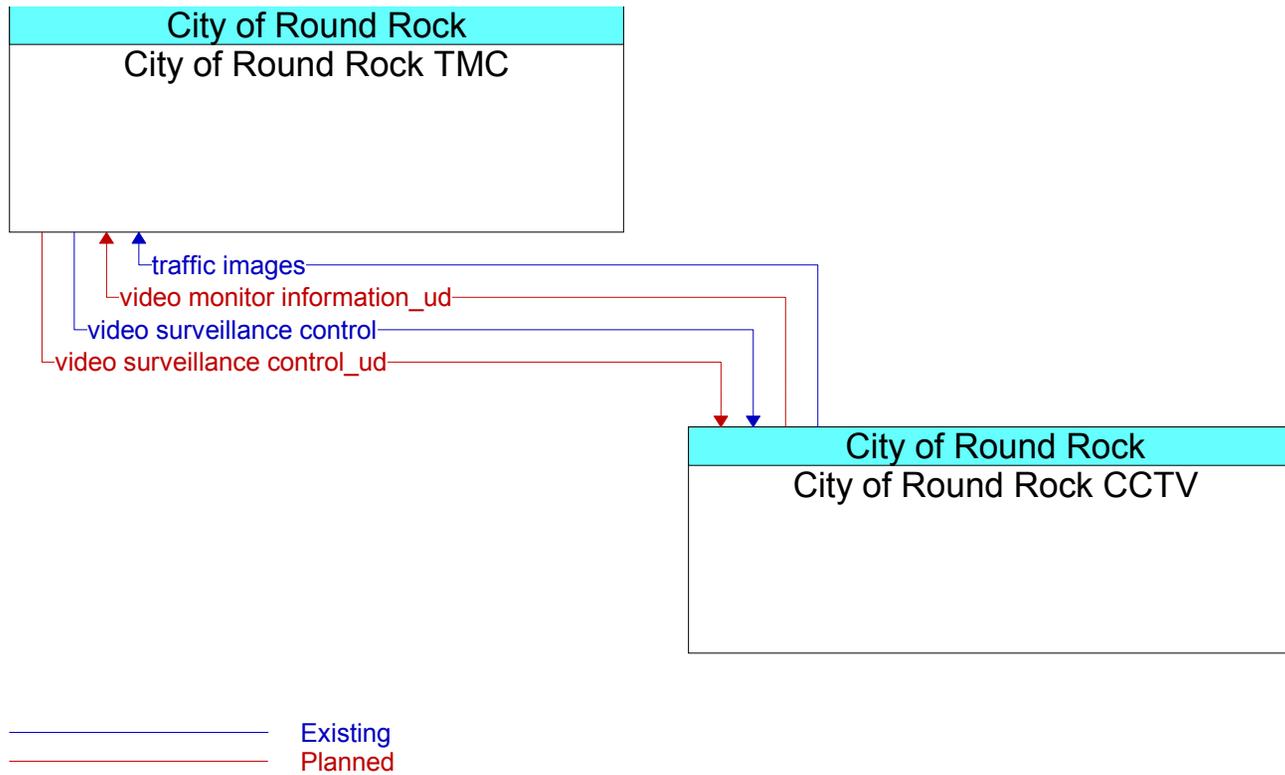
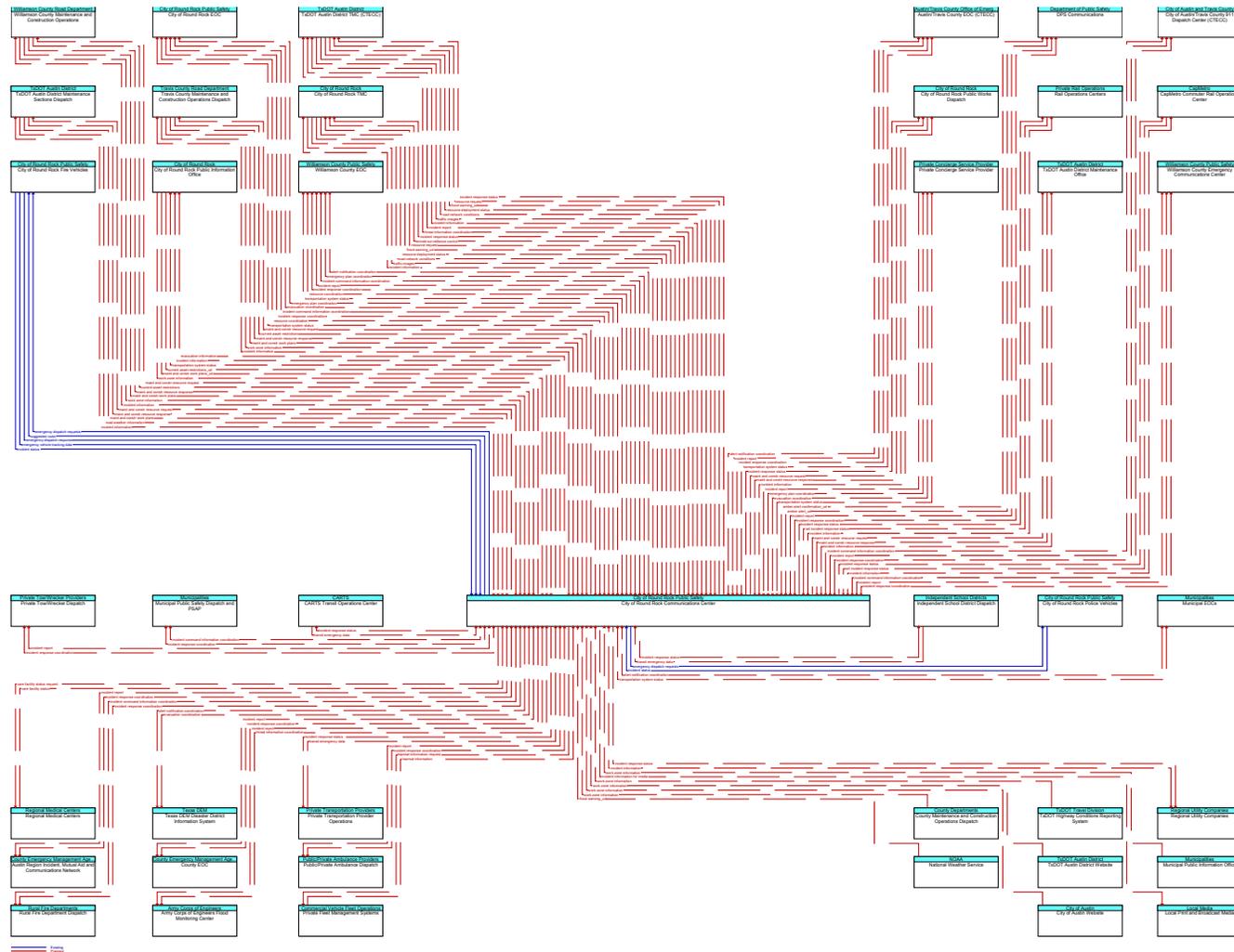


Figure D85 – City of Round Rock Communications Center Interfaces



Source Element	Destination Element	Flow	Status
City of Round Rock Communications Center	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	alert notification coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		transportation system status	Planned
	CapMetro Commuter Rail Operations Center	incident information	Planned
		incident response status	Planned
	CARTS Transit Operations Center	incident response status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	City of Round Rock EOC	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	City of Round Rock Fire Vehicles	emergency dispatch requests	Existing
		suggested route	Existing
	City of Round Rock Police Vehicles	emergency dispatch requests	Existing
City of Round Rock Public Information Office	evacuation information	Planned	
	incident information	Planned	
	transportation system status	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock Communications Center (continued)	City of Round Rock Public Works Dispatch	incident information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
	City of Round Rock TMC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	County EOC	incident report	Planned
		incident response coordination	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		amber alert_ud	Planned
		incident report	Planned
		incident response coordination	Planned
	Independent School District Dispatch	incident response status	Planned
	Local Print and Broadcast Media	incident information for media	Planned
	Municipal EOCs	alert notification coordination	Planned
		transportation system status	Planned
	Municipal Public Safety Dispatch and PSAP	incident command information coordination	Planned
		incident response coordination	Planned
	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Fleet Management Systems	hazmat information request	Planned
Private Tow/Wrecker Dispatch	incident report	Planned	
	incident response coordination	Planned	
Private Transportation Provider Operations	incident response status	Planned	
Public/Private Ambulance Dispatch	incident report	Planned	
	incident response coordination	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock Communications Center (continued)	Rail Operations Centers	incident information	Planned
		incident response status	Planned
	Regional Medical Centers	care facility status request	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident command information coordination	Planned
		incident response coordination	Planned
	Texas DEM Disaster District Information System	alert notification coordination	Planned
		evacuation coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Office	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Sections Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District TMC (CTECC)	incident information	Planned
		incident report	Planned
		incident response status	Planned
		resource request	Planned
		threat information coordination	Planned
	Williamson County Emergency Communications Center	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
Williamson County EOC	alert notification coordination	Planned	
	emergency plan coordination	Planned	
	incident command information coordination	Planned	
	incident report	Planned	
	incident response coordination	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock Communications Center (continued)	Williamson County EOC (continued)	resource coordination	Planned
		transportation system status	Planned
	Williamson County Maintenance and Construction Operations	incident information	Planned
		maint and constr resource request	Planned

Figure D86 – City of Round Rock Convention and Visitors Bureau Interfaces

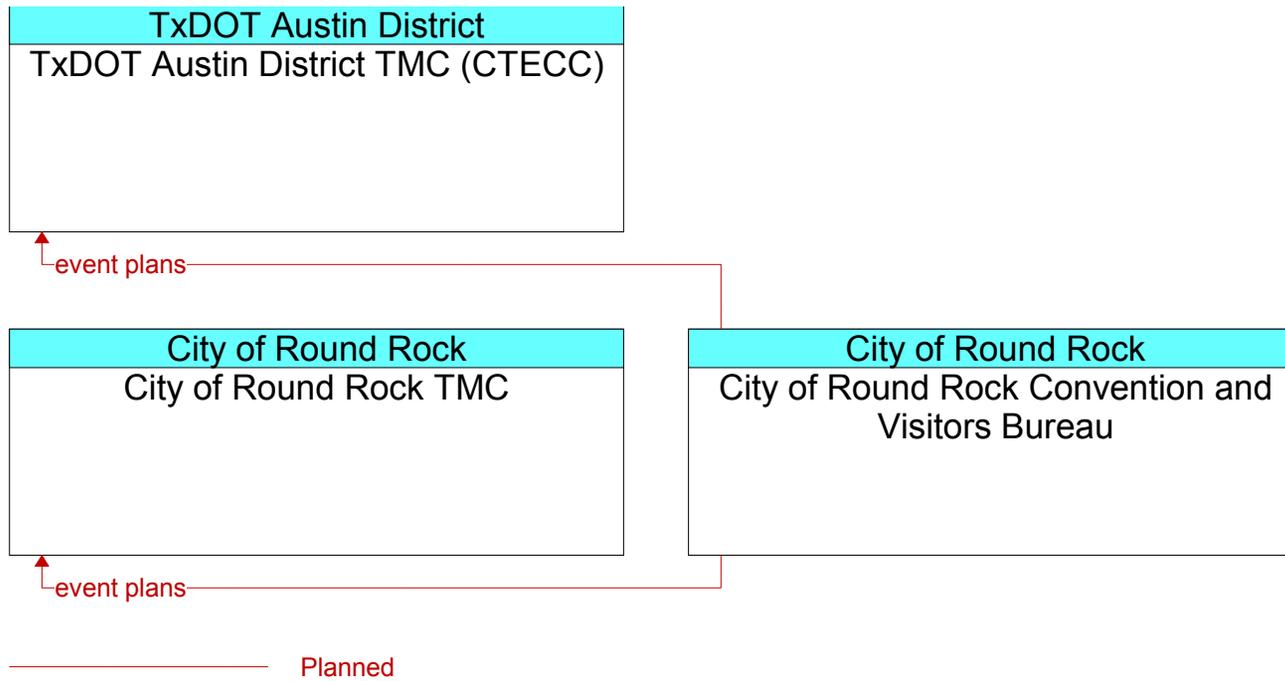


Figure D87 – City of Round Rock Crash Records Database Interfaces

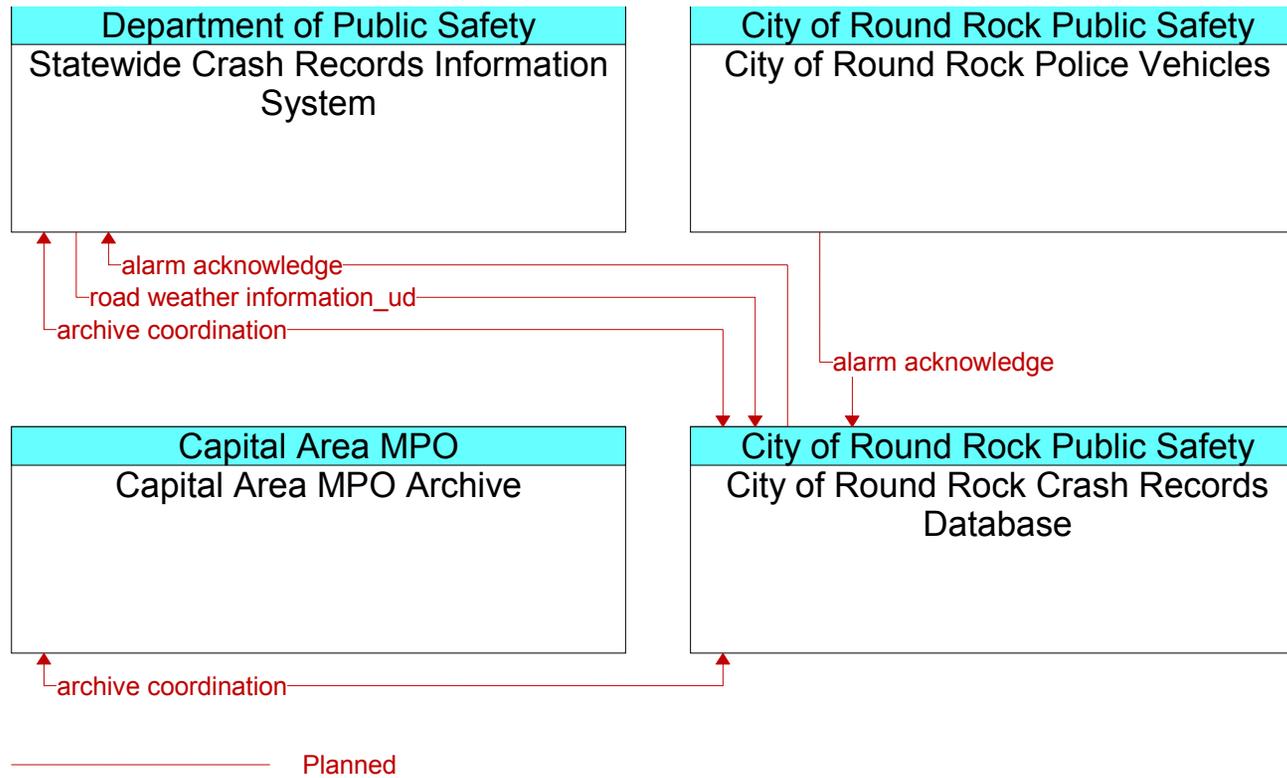
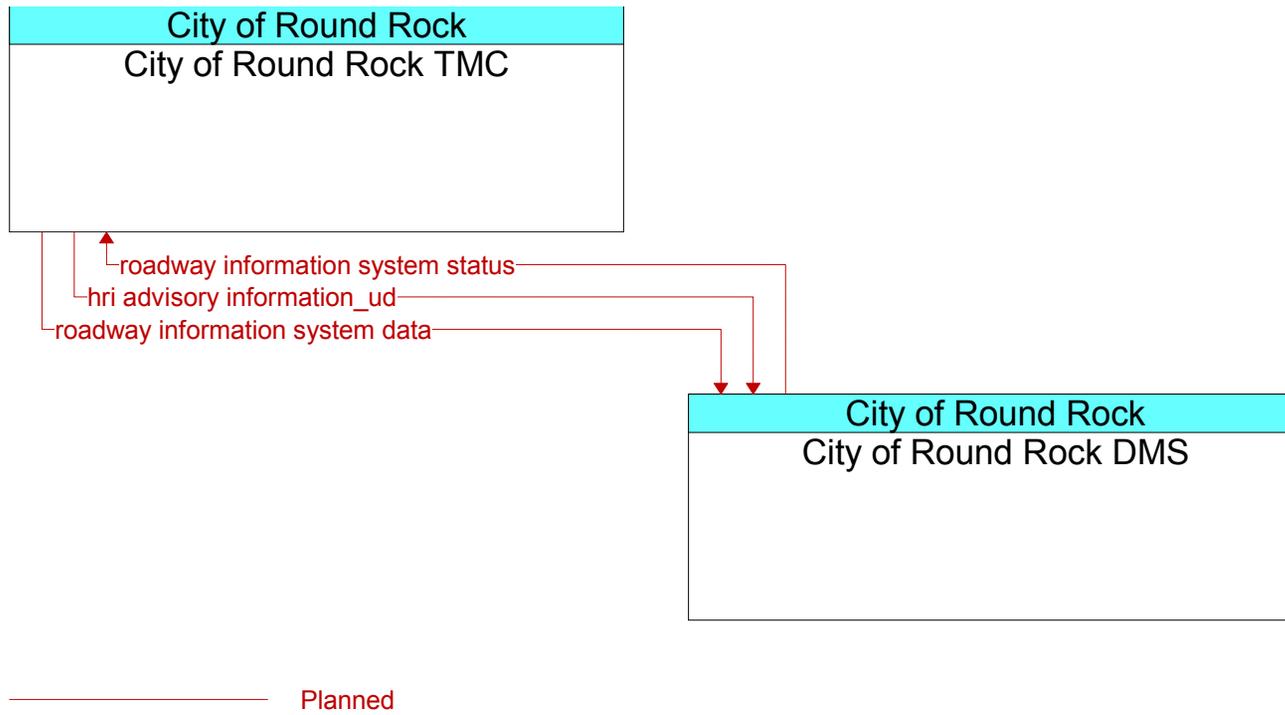


Figure D88 – City of Round Rock DMS Interfaces



Source Element	Destination Element	Flow	Status
City of Round Rock EOC	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	CARTS Transit Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	emergency plan coordination	Planned
		evacuation coordination	Planned
	City of Round Rock Communications Center	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
resource coordination		Planned	
transportation system status		Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock EOC (continued)	City of Round Rock Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Round Rock Public Works Dispatch	emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	City of Round Rock TMC	emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	County EOC	incident report	Planned
		incident response coordination	Planned
	DPS Communications	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
Independent School District Dispatch	emergency plan coordination	Planned	
	emergency transit service request	Planned	
	evacuation information	Planned	
	incident response status	Planned	
	transportation system status	Planned	
Local Print and Broadcast Media	incident information for media	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock EOC (continued)	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Transportation Provider Operations	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	Public/Private Ambulance Dispatch	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Statewide EOC	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
maint and constr resource request		Planned	
transportation system status		Planned	
TxDOT Austin District Maintenance Sections Dispatch	emergency plan coordination	Planned	
	evacuation information	Planned	
	incident response status	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock EOC (continued)	TxDOT Austin District Maintenance Sections Dispatch (continued)	maint and constr resource request	Planned
		transportation system status	Planned
	TxDOT Austin District Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	TxDOT Austin District Signal Server	emergency plan coordination	Planned
		evacuation information	Planned
	TxDOT Austin District TMC (CTECC)	emergency plan coordination	Planned
		evacuation coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	Williamson County Emergency Communications Center	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Williamson County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
incident response coordination		Planned	
resource coordination		Planned	
transportation system status		Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock EOC (continued)	Williamson County Maintenance and Construction Operations	emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned

Figure D90 – City of Round Rock Equipment Repair Facility Interfaces

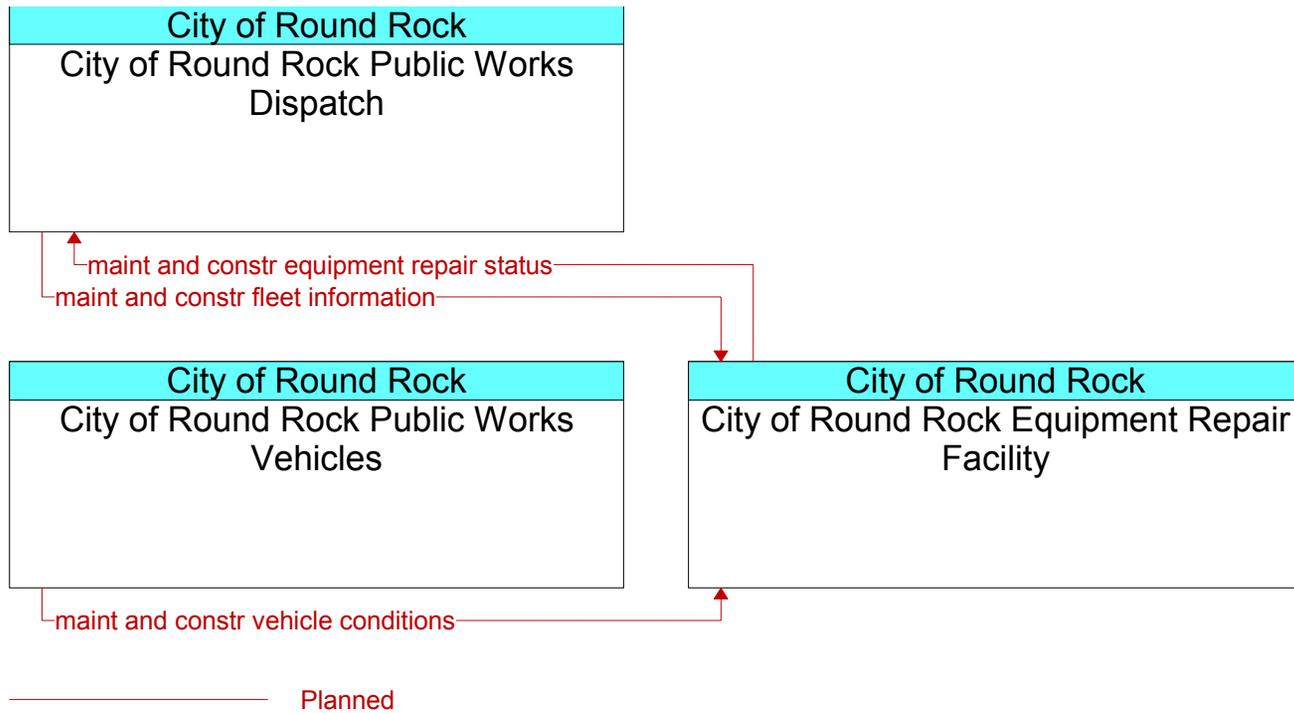


Figure D91 – City of Round Rock Fire Vehicles Interfaces

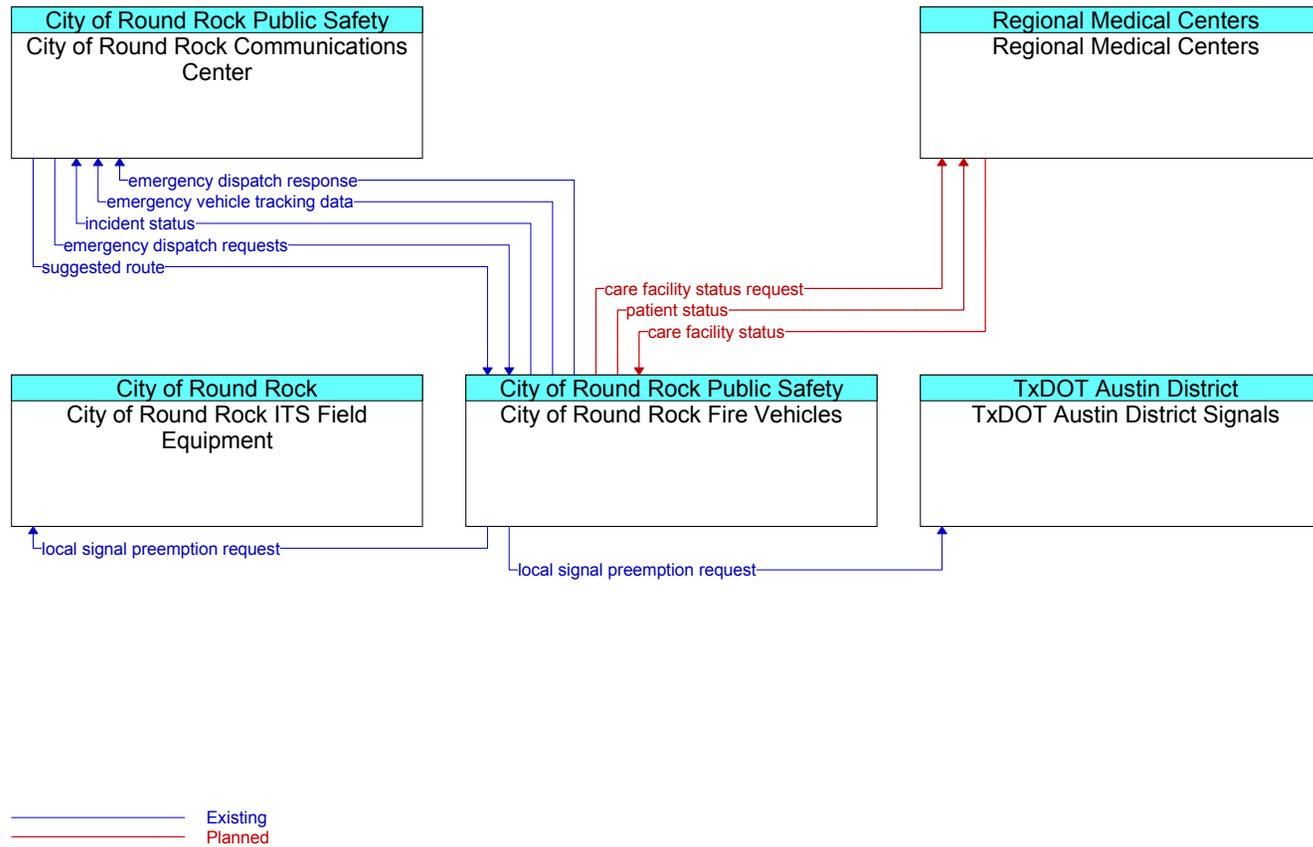


Figure D92 – City of Round Rock Flood Closure Gates Interfaces

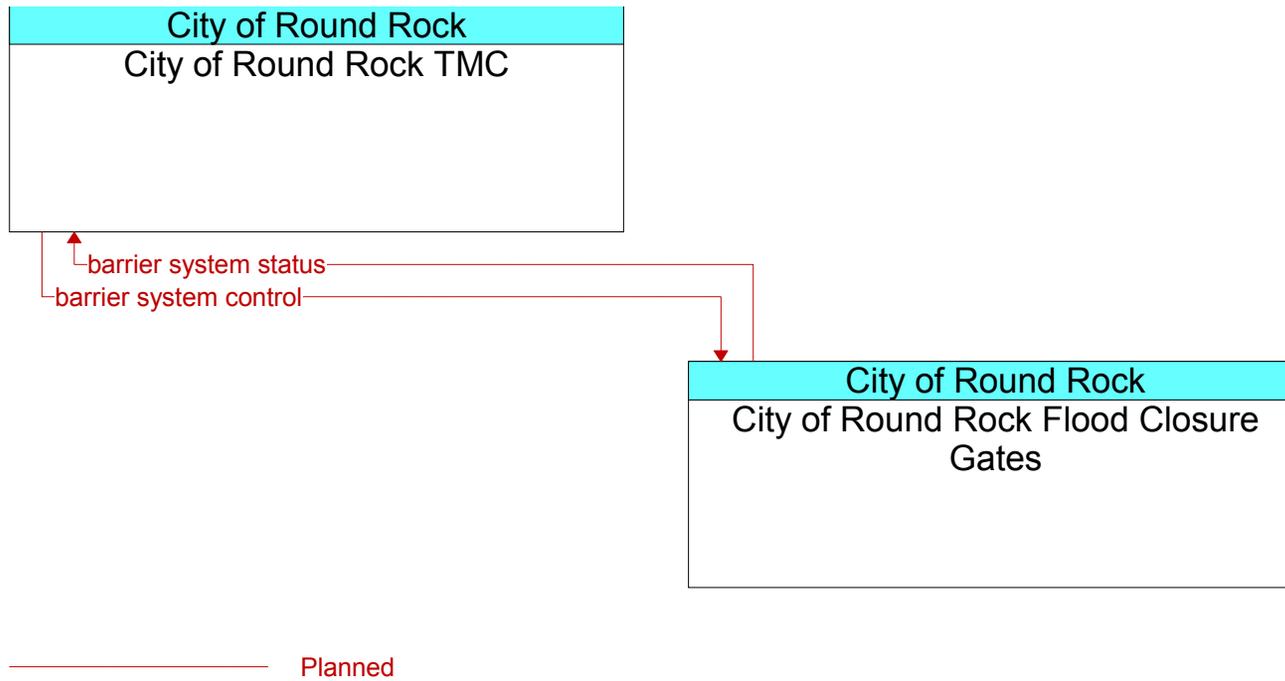


Figure D93 – City of Round Rock Flood Detectors Interfaces

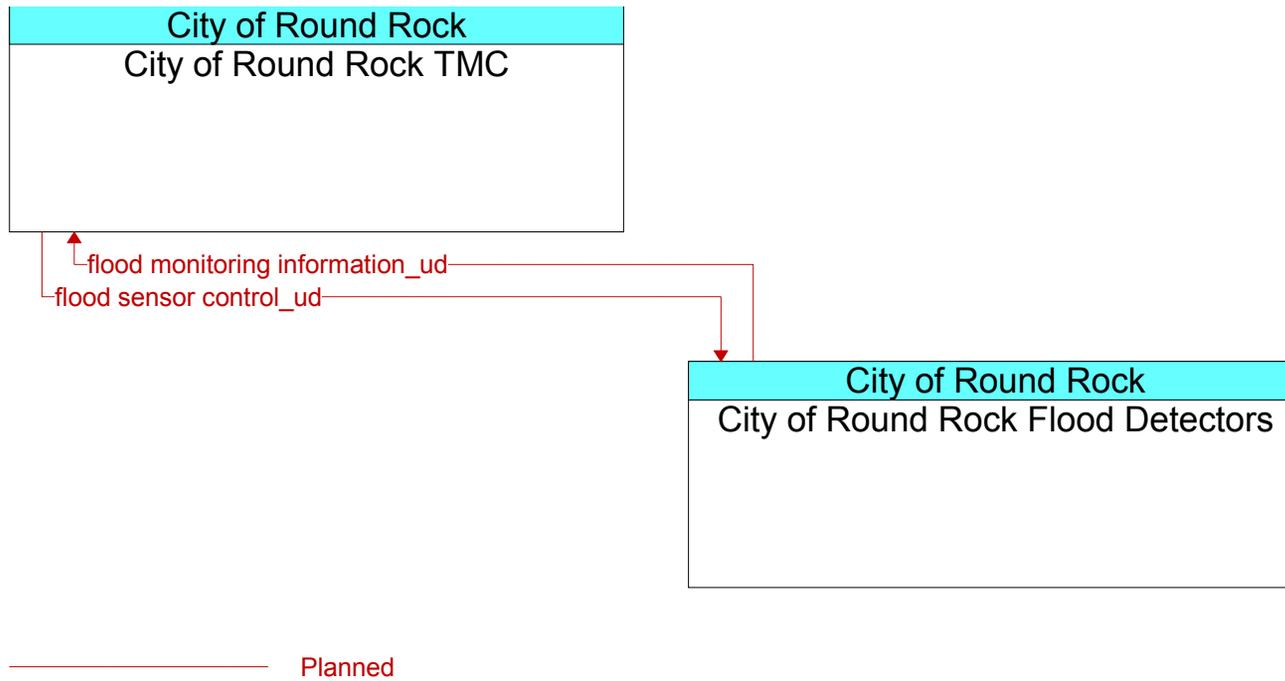


Figure D94 – City of Round Rock ITS Field Equipment Interfaces

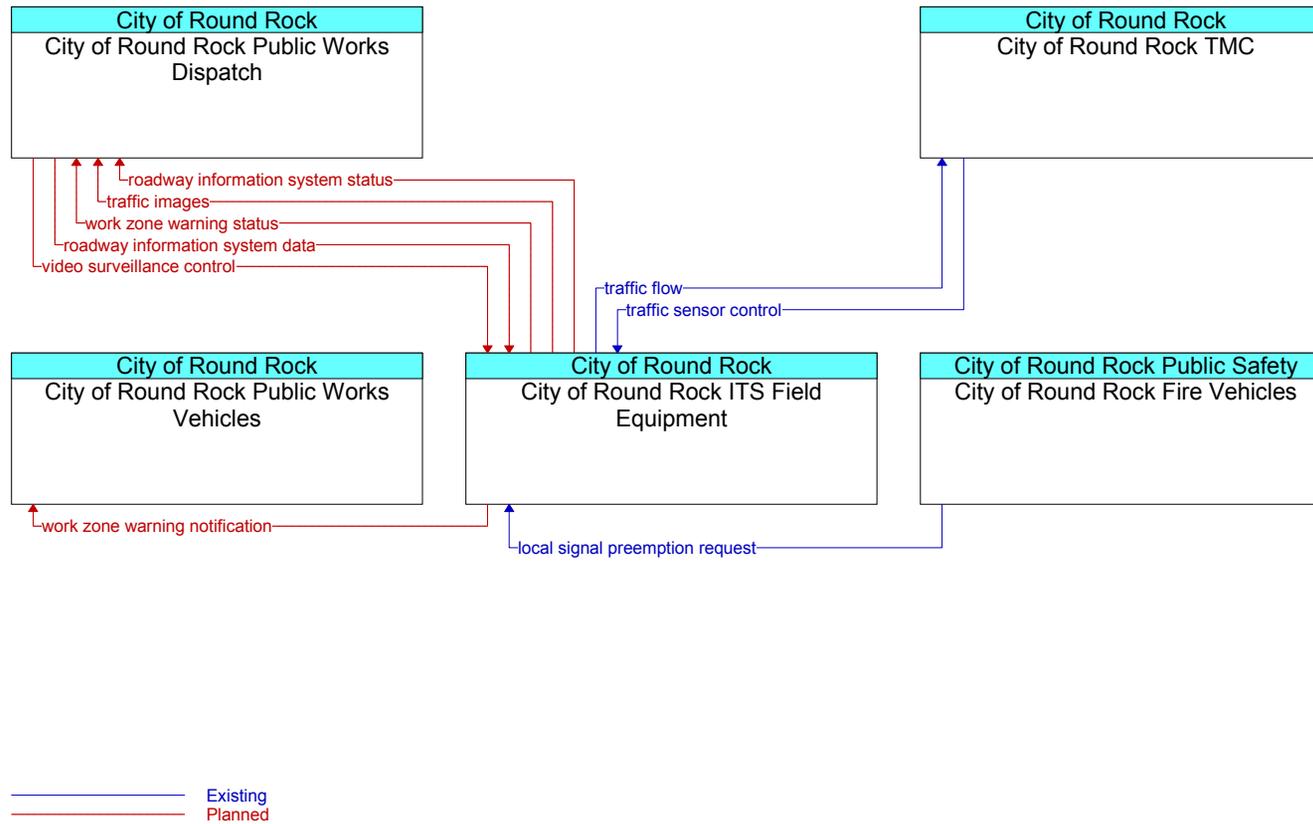


Figure D95 – City of Round Rock Pavement Management System Interfaces

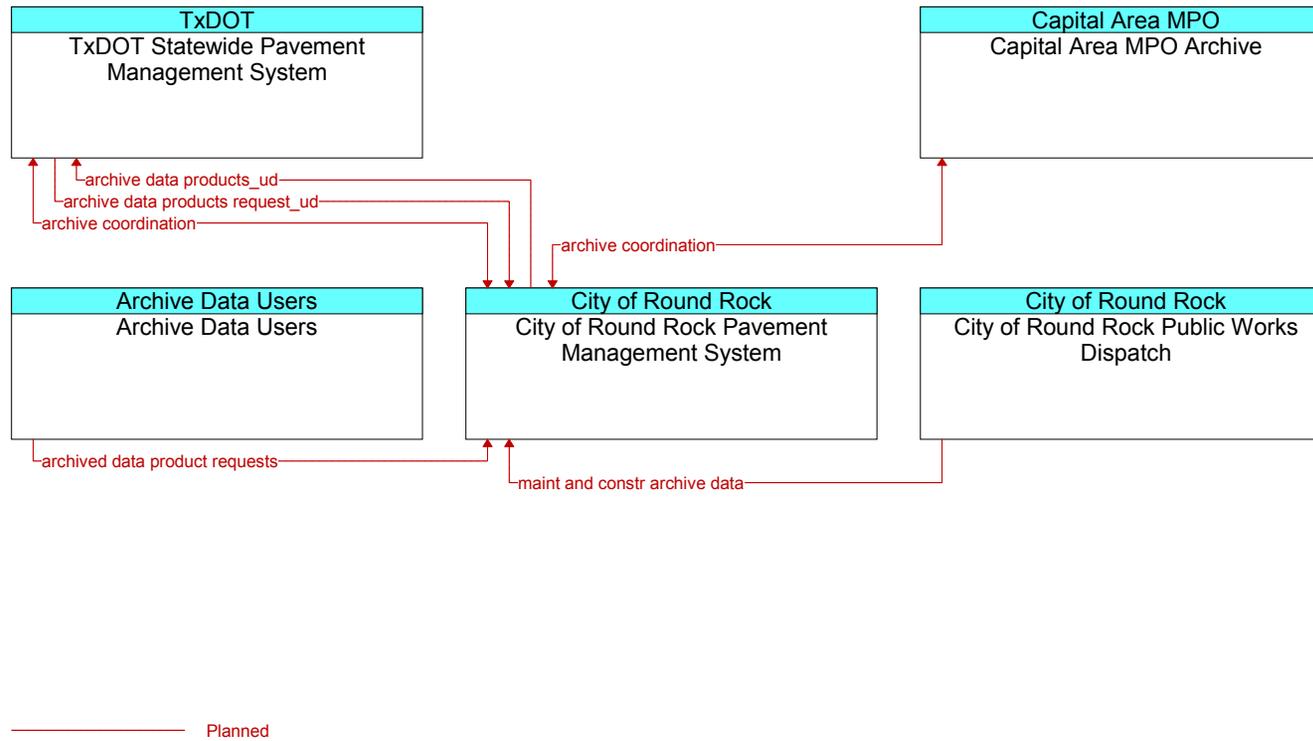


Figure D96 – City of Round Rock Permitting System Interfaces

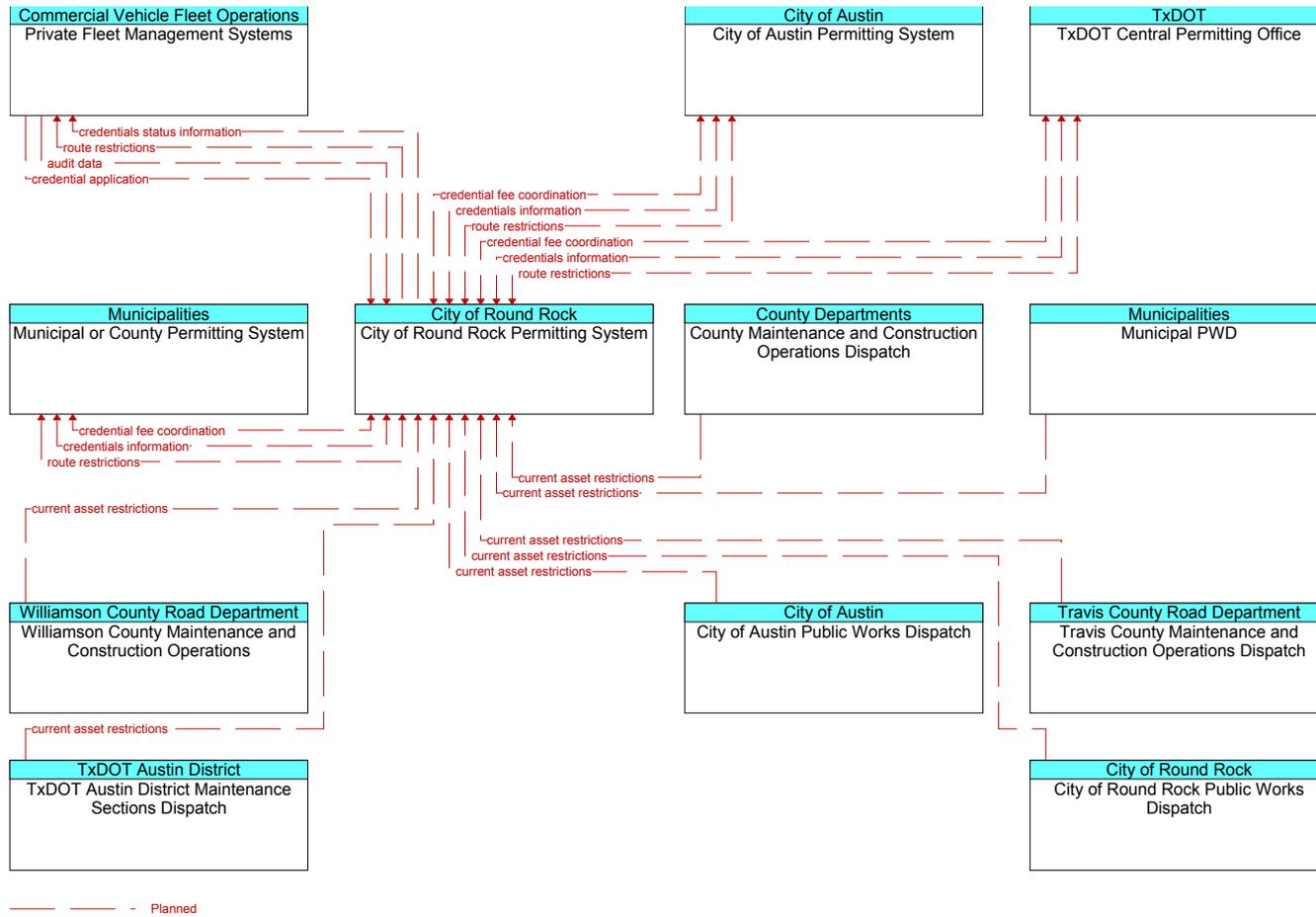
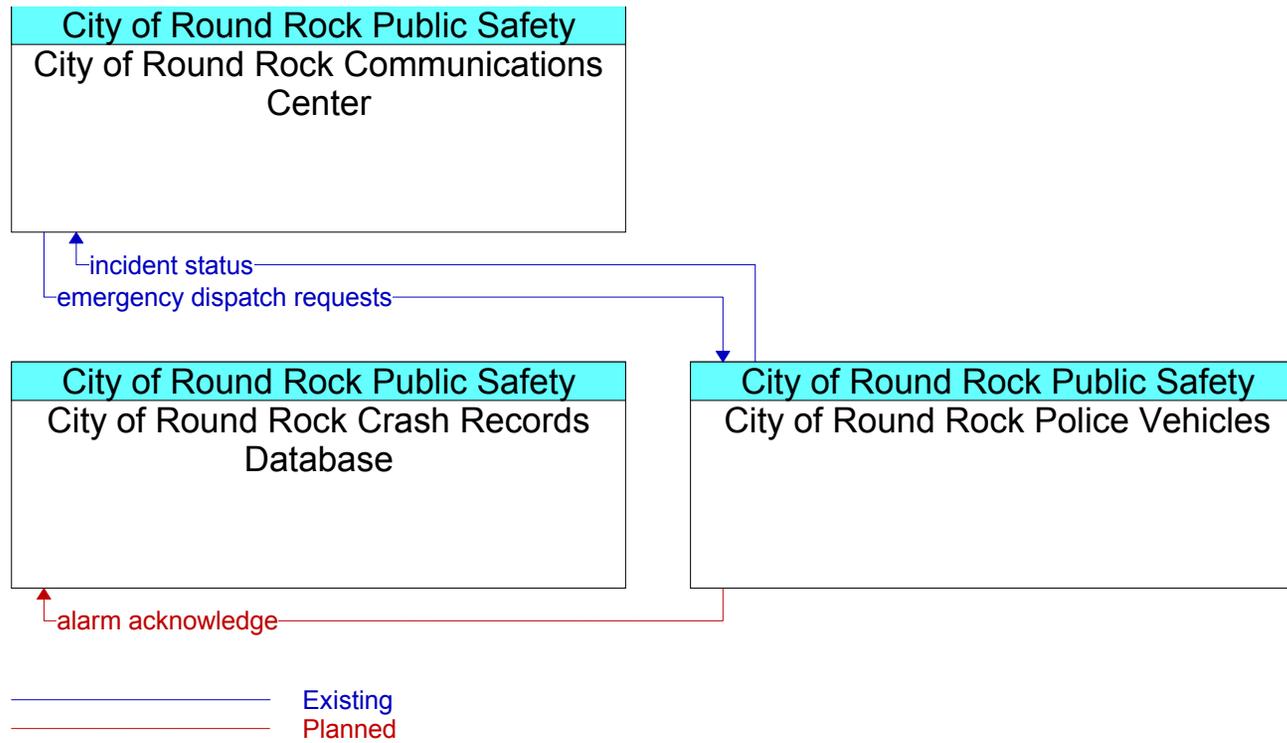


Figure D97 – City of Round Rock Police Vehicles Interfaces



Source Element	Destination Element	Flow	Status
City of Round Rock Public Works Dispatch	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
	Capital Area MPO Archive	maint and constr archive data	Planned
	CARTS Transit Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	City of Austin Permitting System	current asset restrictions	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident information	Planned
		maint and constr resource response	Planned
	City of Round Rock Communications Center	incident information	Planned
		maint and constr resource response	Planned
	City of Round Rock EOC	emergency plan coordination	Planned
		maint and constr resource response	Planned
		road network status assessment	Planned
	City of Round Rock Equipment Repair Facility	maint and constr fleet information	Planned
	City of Round Rock ITS Field Equipment	roadway information system data	Planned
		video surveillance control	Planned
	City of Round Rock Pavement Management System	maint and constr archive data	Planned
	City of Round Rock Permitting System	current asset restrictions	Planned
	City of Round Rock Public Information Office	maint and constr work plans	Planned
City of Round Rock Public Works Vehicles	maint and constr dispatch information	Planned	
City of Round Rock TMC	current asset restrictions	Planned	
	incident information	Planned	
	maint and constr resource response	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock Public Works Dispatch (continued)	City of Round Rock TMC (continued)	maint and constr work plans	Planned
		work zone information	Planned
	DPS Communications	incident information	Planned
		maint and constr resource response	Planned
	Independent School District Dispatch	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Municipal Asset Management System	asset status update	Planned
	Municipal or County Permitting System	current asset restrictions	Planned
	Private Transportation Provider Operations	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Regional Utility Companies	work plan coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District Maintenance Office	work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District Maintenance Sections Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District TMC (CTECC)	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
	TxDOT Central Permitting Office	current asset restrictions	Planned
TxDOT Other Permitting Systems	current asset restrictions	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock Public Works Dispatch (continued)	Williamson County Emergency Communications Center	incident information	Planned
		maint and constr resource response	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
	Williamson County Maintenance and Construction Operations	road network status assessment	Planned
		maint and constr resource coordination	Planned
		work plan coordination	Planned
			work zone information

Figure D100 – City of Round Rock Public Works Vehicles Interfaces

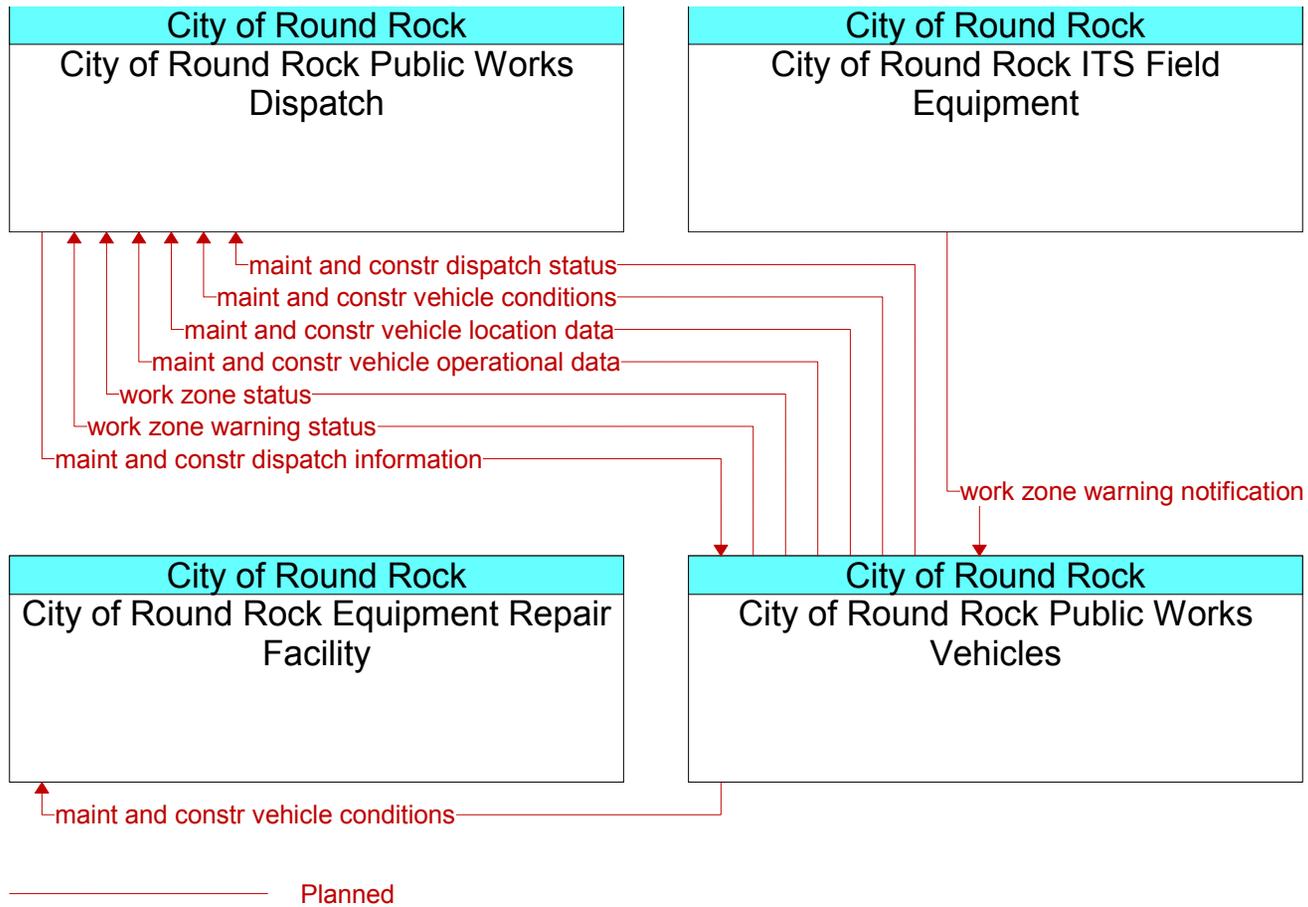
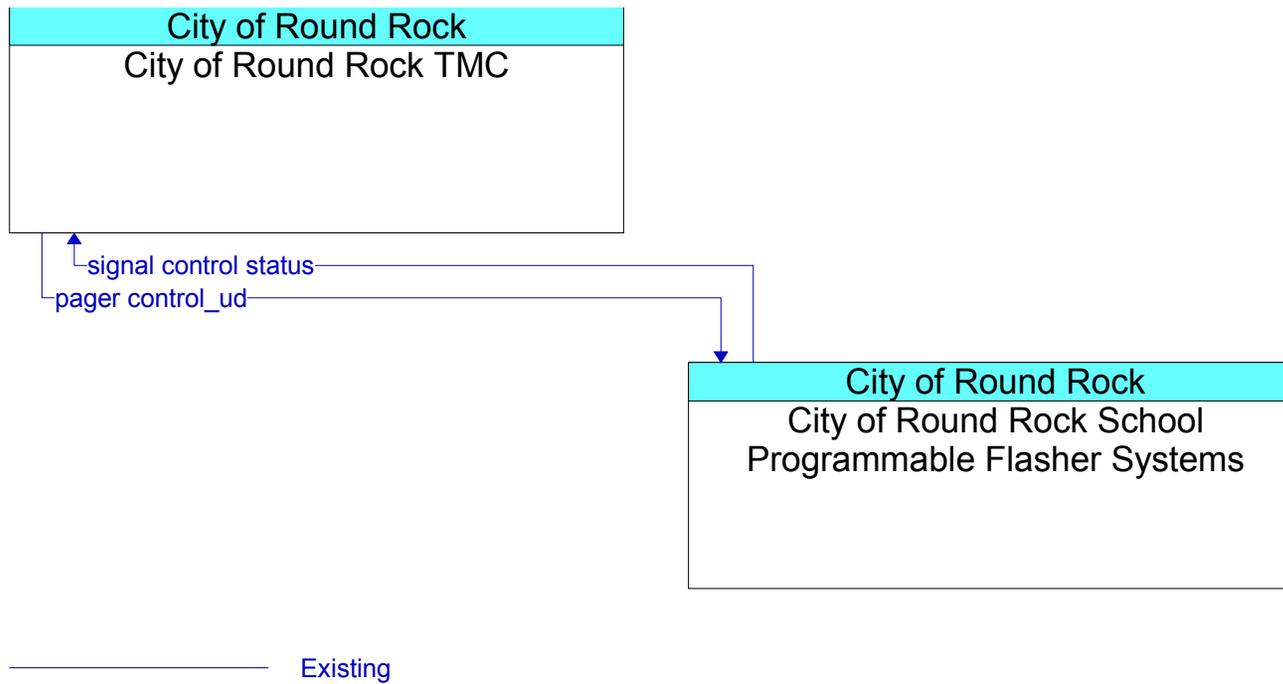


Figure D101 – City of Round Rock School Programmable Flasher Systems Interfaces



Source Element	Destination Element	Flow	Status
City of Round Rock TMC	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Capital Area MPO Archive	traffic archive data	Planned
	CapMetro Commuter Rail Operations Center	hri advisories	Planned
	CapMetro STS Operations Center	road network conditions	Planned
	CARTS Transit Operations Center	flood warning_ud	Planned
		road network conditions	Planned
	City of Austin TMC	traffic information coordination	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	City of Cedar Park TOC	traffic information coordination	Planned
	City of Georgetown TOC	traffic information coordination	Planned
	City of Round Rock CCTV	video surveillance control	Existing
		video surveillance control_ud	Planned
City of Round Rock Communications Center	flood warning_ud	Planned	
	incident information	Planned	
	resource deployment status	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock TMC (continued)	City of Round Rock Communications Center (continued)	road network conditions	Planned
		traffic images	Planned
	City of Round Rock DMS	hri advisory information_ud	Planned
		roadway information system data	Planned
	City of Round Rock EOC	emergency plan coordination	Planned
		flood warning_ud	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	City of Round Rock Flood Closure Gates	barrier system control	Planned
	City of Round Rock Flood Detectors	flood sensor control_ud	Planned
	City of Round Rock ITS Field Equipment	traffic sensor control	Existing
	City of Round Rock Public Information Office	road network conditions	Planned
		transportation system status	Planned
	City of Round Rock Public Works Dispatch	incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	City of Round Rock School Programmable Flasher Systems	pager control_ud	Existing
	City of Round Rock Traffic Signals	hri control data	Planned
		hri request	Planned
		signal control data	Existing
		traffic sensor control	Existing
	City of Round Rock Website	road network conditions	Planned
DPS Communications	flood warning_ud	Planned	
	incident information	Planned	
	resource deployment status	Planned	
	road network conditions	Planned	

Source Element	Destination Element	Flow	Status
City of Round Rock TMC (continued)	DPS Communications (continued)	traffic images	Planned
	Independent School District Dispatch	flood warning_ud	Planned
		road network conditions	Planned
	LCRA Flood Monitoring Center	incident information	Planned
	Municipal Public Safety Dispatch and PSAP	road network conditions	Planned
		traffic images	Planned
	Municipal PWD	flood warning_ud	Planned
	Municipal Traffic Operations Center	traffic information coordination	Planned
	Private Sector Traveler Information Services	road network conditions	Planned
		traffic information coordination	Planned
	Private Tow/Wrecker Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Private Transportation Provider Operations	flood warning_ud	Planned
		road network conditions	Planned
	Public/Private Ambulance Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Rail Operations Centers	hri advisories	Planned
		railroad advisories	Planned
		railroad schedules	Planned
	Regional Utility Companies	work plan feedback	Planned
	Travis County Maintenance and Construction Operations Dispatch	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
TxDOT 511 System	road network conditions	Planned	

Source Element	Destination Element	Flow	Status	
City of Round Rock TMC (continued)	TxDOT Austin District Field Sensors	roadway equipment coordination_ud	Planned	
	TxDOT Austin District Lane Control Signals	roadway equipment coordination_ud	Planned	
	TxDOT Austin District Maintenance Sections Dispatch	flood warning_ud	Planned	
	TxDOT Austin District TMC (CTECC)	amber alert confirmation_ud		Planned
		flood warning_ud		Planned
		traffic images_ud		Planned
		traffic information coordination		Planned
	USGS Flood Monitoring Center	incident information		Planned
	Williamson County Emergency Communications Center	flood warning_ud		Planned
		incident information		Planned
		resource deployment status		Planned
		road network conditions		Planned
		traffic images		Planned
	Williamson County EOC	alert status		Planned
		emergency plan coordination		Planned
		flood warning_ud		Planned
		incident information		Planned
		resource deployment status		Planned
		road network status assessment		Planned
	Williamson County Maintenance and Construction Operations	flood warning_ud		Planned
		incident information		Planned
		maint and constr resource request		Planned
		road network conditions		Planned
work plan feedback			Planned	

Figure D103 – City of Round Rock Traffic Signals Interfaces

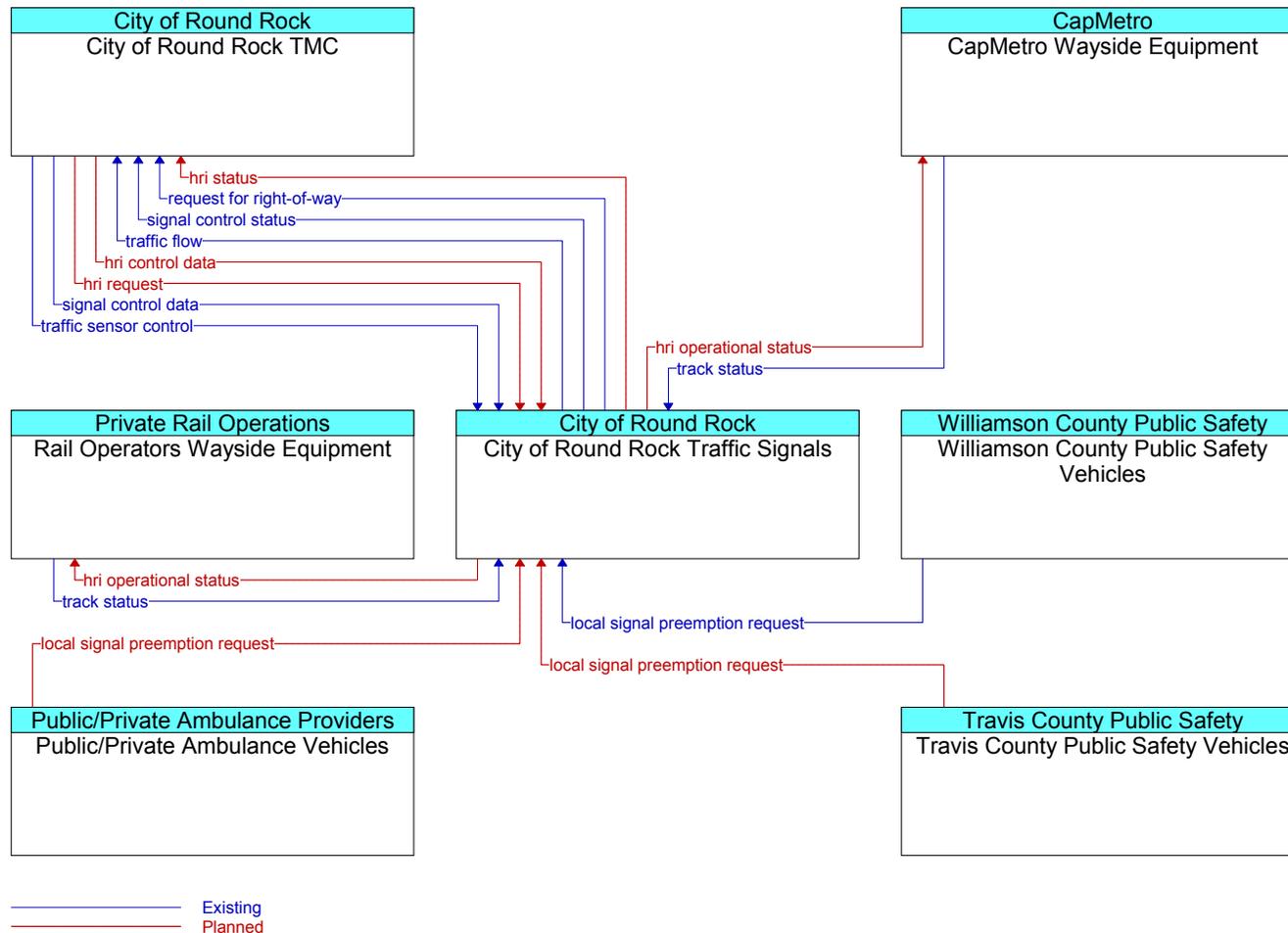


Figure D104 – City of Round Rock Website Interfaces

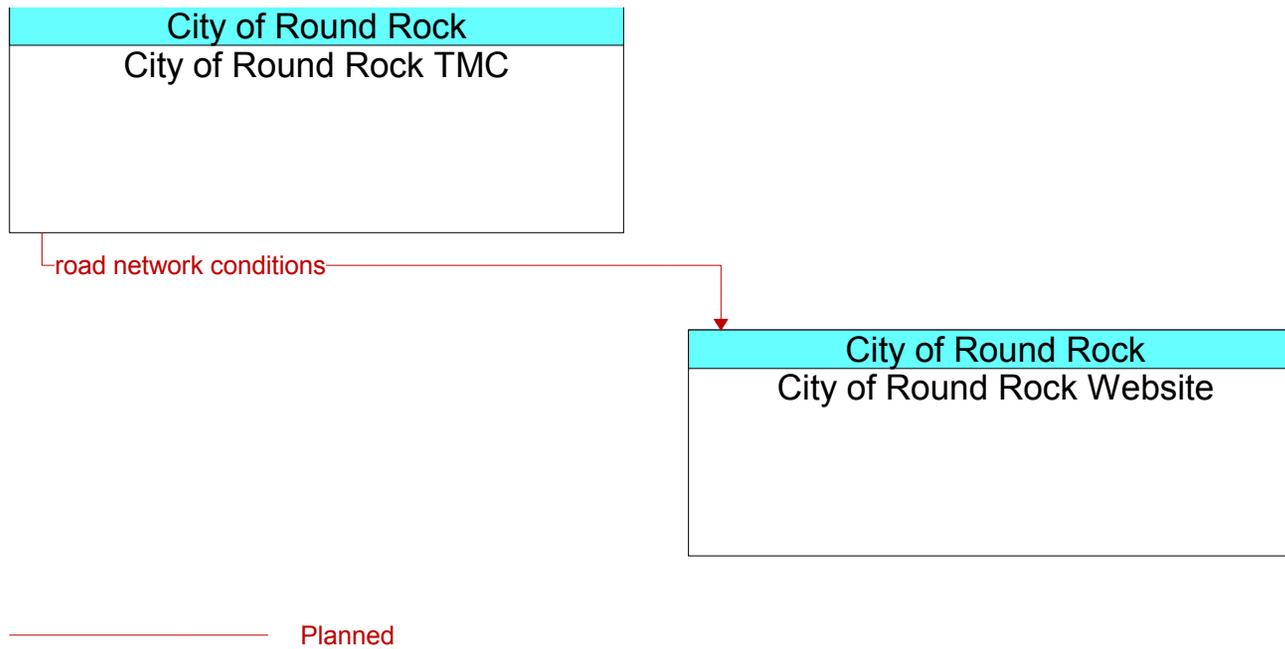


Figure D105 – City of San Marcos CCTV Interfaces

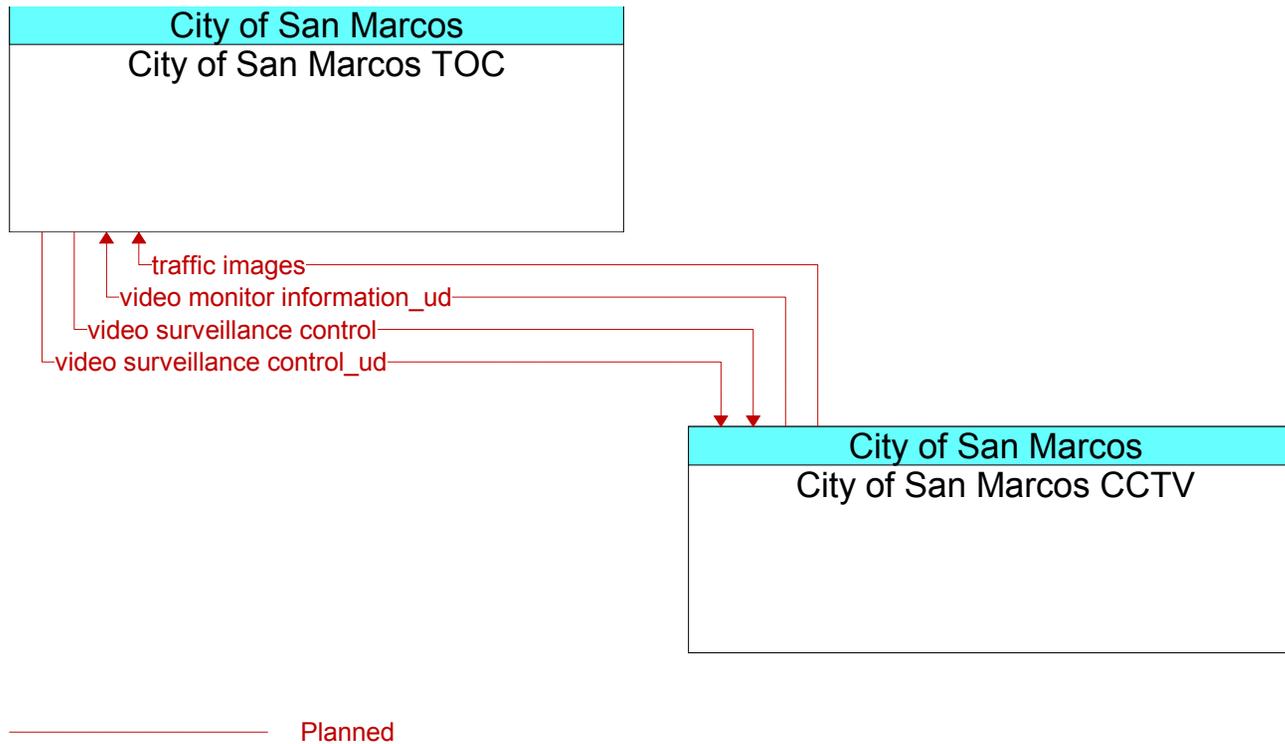


Figure D106 – City of San Marcos DMS Interfaces

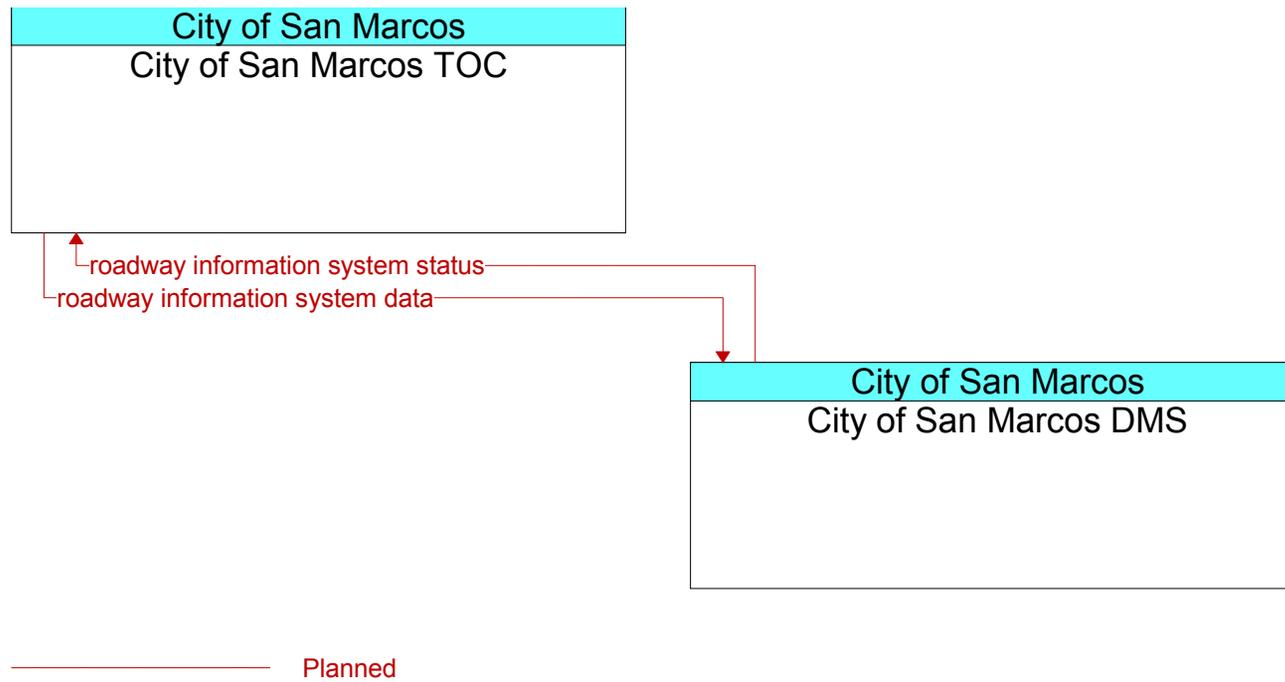


Figure D107 – City of San Marcos Flood Detectors Interfaces

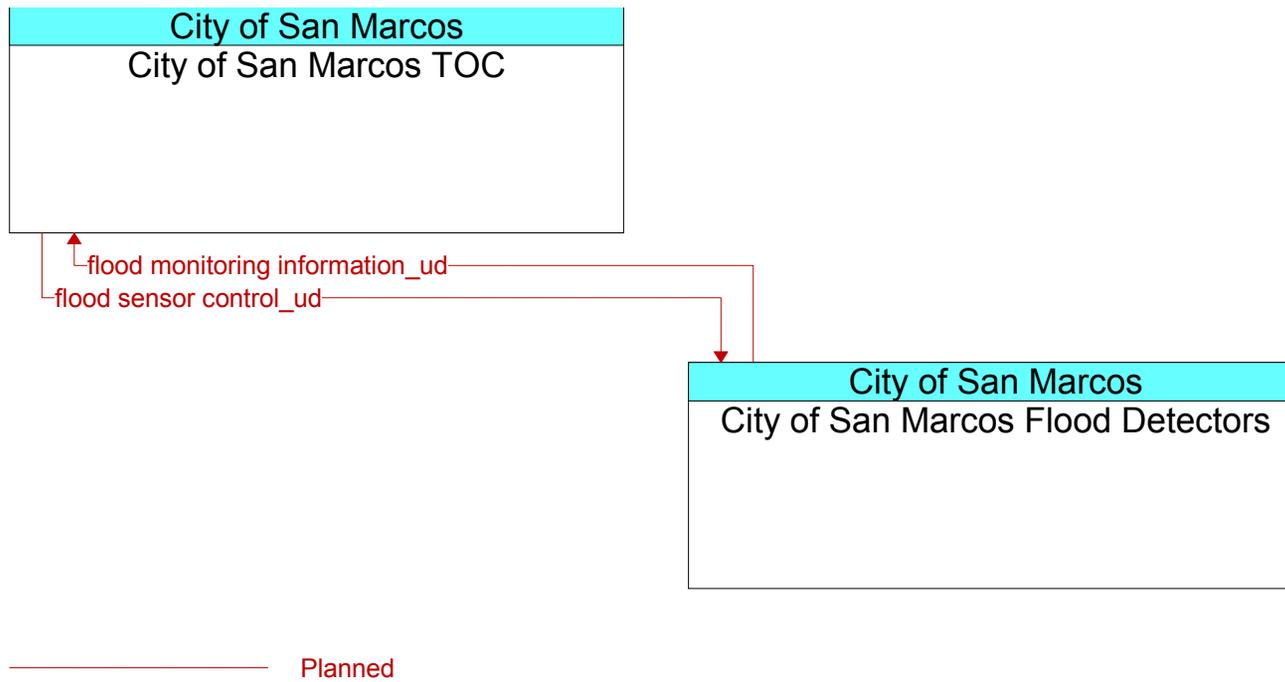


Figure D108 – City of San Marcos ITS Field Equipment Interfaces

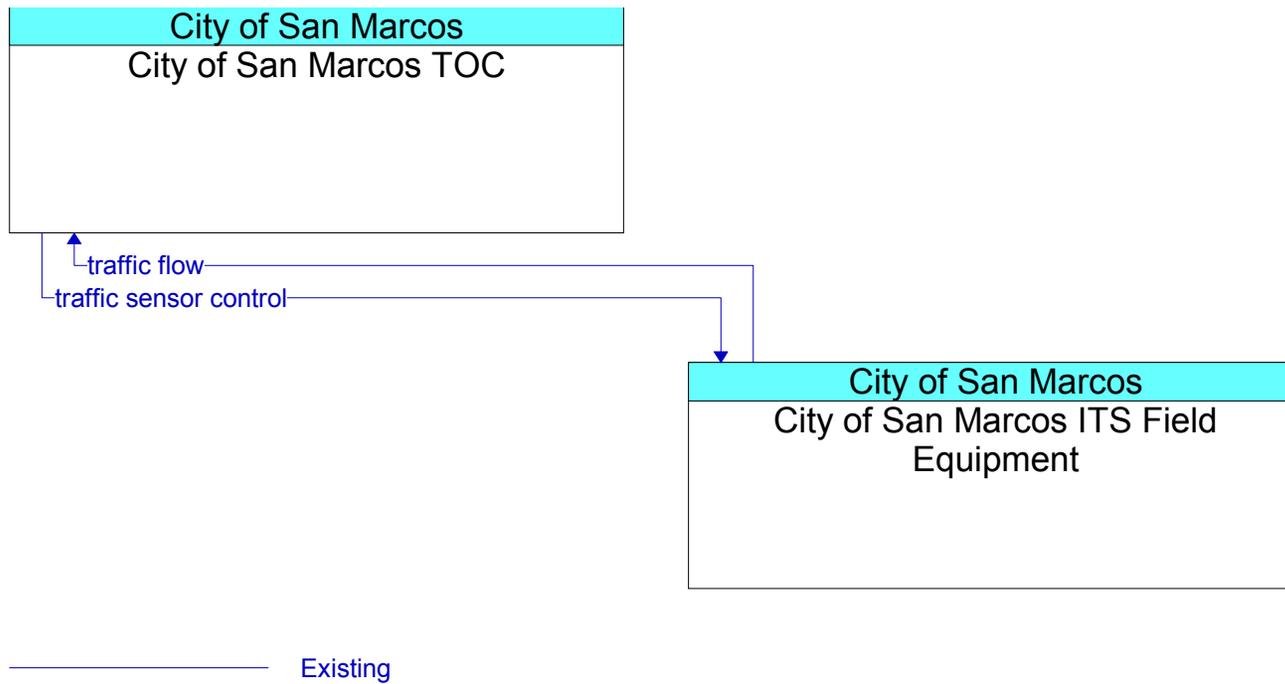


Figure D109 – City of San Marcos Public Information Office Interfaces

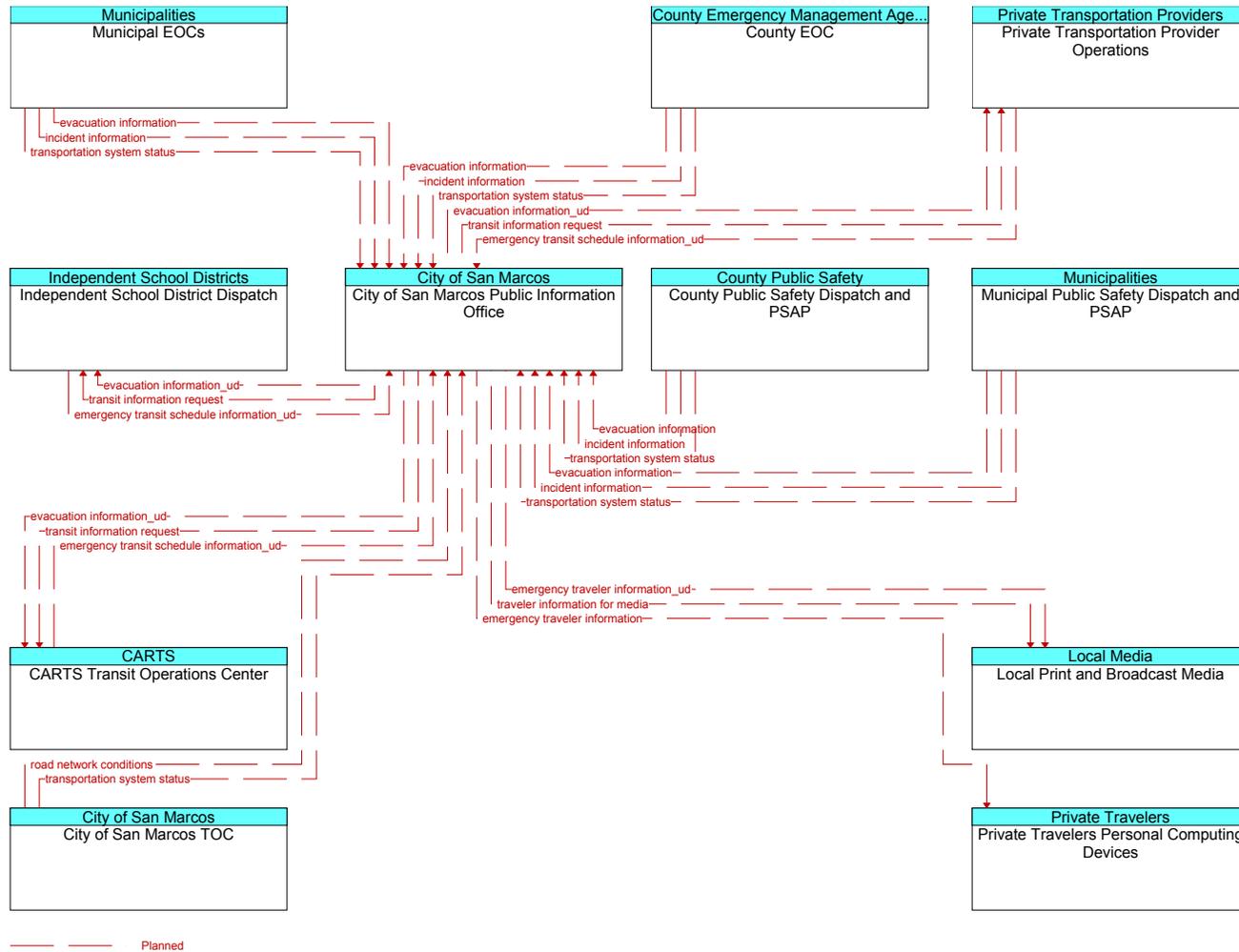
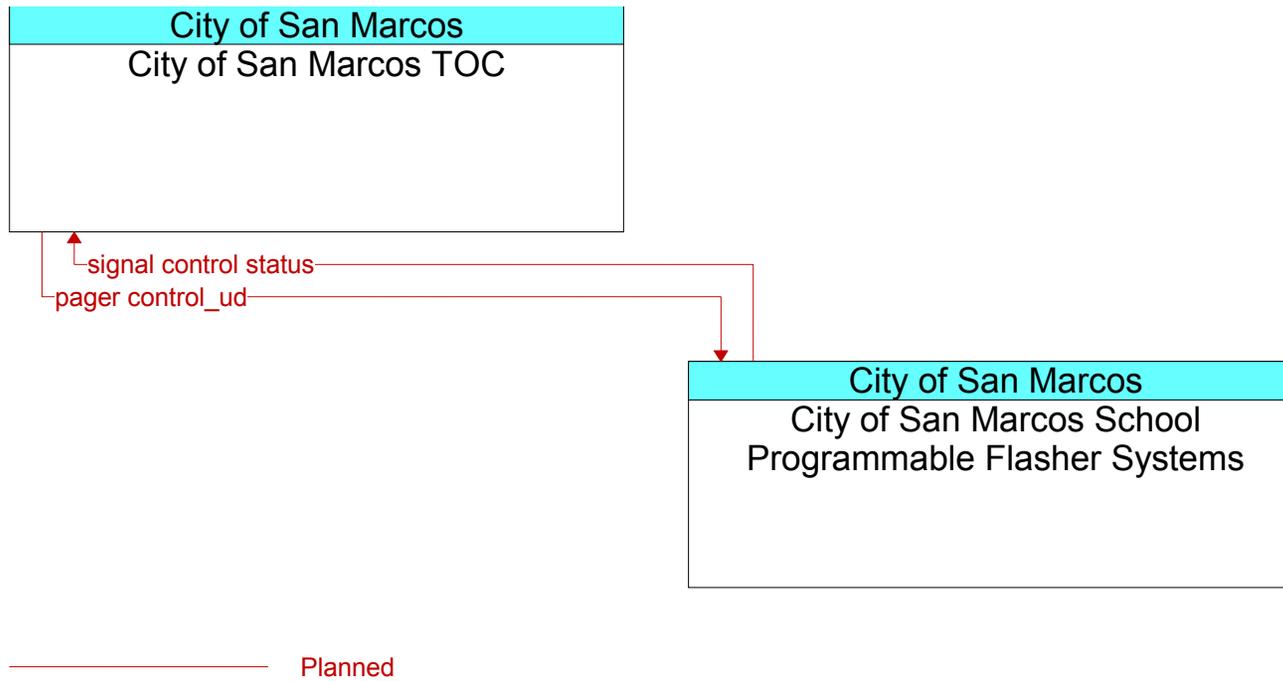


Figure D110 – City of San Marcos School Programmable Flasher Systems Interfaces



Source Element	Destination Element	Flow	Status
City of San Marcos TOC	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Capital Area MPO Archive	traffic archive data	Planned
	CARTS Transit Operations Center	flood warning_ud	Planned
		road network conditions	Planned
	City of San Marcos CCTV	video surveillance control	Planned
		video surveillance control_ud	Planned
	City of San Marcos DMS	roadway information system data	Planned
	City of San Marcos Flood Detectors	flood sensor control_ud	Planned
	City of San Marcos ITS Field Equipment	traffic sensor control	Existing
	City of San Marcos Public Information Office	road network conditions	Planned
		transportation system status	Planned
	City of San Marcos School Programmable Flasher Systems	pager control_ud	Planned
	City of San Marcos Traffic Signals	hri control data	Planned
		hri request	Planned
		signal control data	Existing
		traffic sensor control	Planned
	County EOC	alert status	Planned
		emergency plan coordination	Planned
		flood warning_ud	Planned
		incident information	Planned
	County Maintenance and Construction Operations Dispatch	flood warning_ud	Planned
		incident information	Planned
maint and constr resource request		Planned	
road network conditions		Planned	
work plan feedback		Planned	

Source Element	Destination Element	Flow	Status
City of San Marcos TOC (continued)	County Public Safety Dispatch and PSAP	flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	DPS Communications	flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Independent School District Dispatch	flood warning_ud	Planned
		road network conditions	Planned
	LCRA Flood Monitoring Center	incident information	Planned
	Municipal EOCs	emergency plan coordination	Planned
		flood warning_ud	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Municipal Public Safety Dispatch and PSAP	flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Municipal PWD	flood warning_ud	Planned
incident information		Planned	
maint and constr resource request		Planned	
road network conditions		Planned	
work plan feedback		Planned	
Municipal Traffic Operations Center	traffic information coordination	Planned	

Source Element	Destination Element	Flow	Status
City of San Marcos TOC (continued)	Municipal Website	road network conditions	Planned
	Private Sector Traveler Information Services	road network conditions	Planned
		traffic information coordination	Planned
	Private Tow/Wrecker Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Private Transportation Provider Operations	flood warning_ud	Planned
		road network conditions	Planned
	Public/Private Ambulance Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Rail Operations Centers	hri advisories	Planned
		railroad advisories	Planned
		railroad schedules	Planned
	Regional Utility Companies	work plan feedback	Planned
	TxDOT 511 System	road network conditions	Planned
	TxDOT Austin District Maintenance Sections Dispatch	flood warning_ud	Planned
	TxDOT Austin District TMC (CTECC)	amber alert confirmation_ud	Planned
		flood warning_ud	Planned
		traffic images_ud	Planned
traffic information coordination		Planned	
USGS Flood Monitoring Center	incident information	Planned	

Figure D112 – City of San Marcos Traffic Signals Interfaces

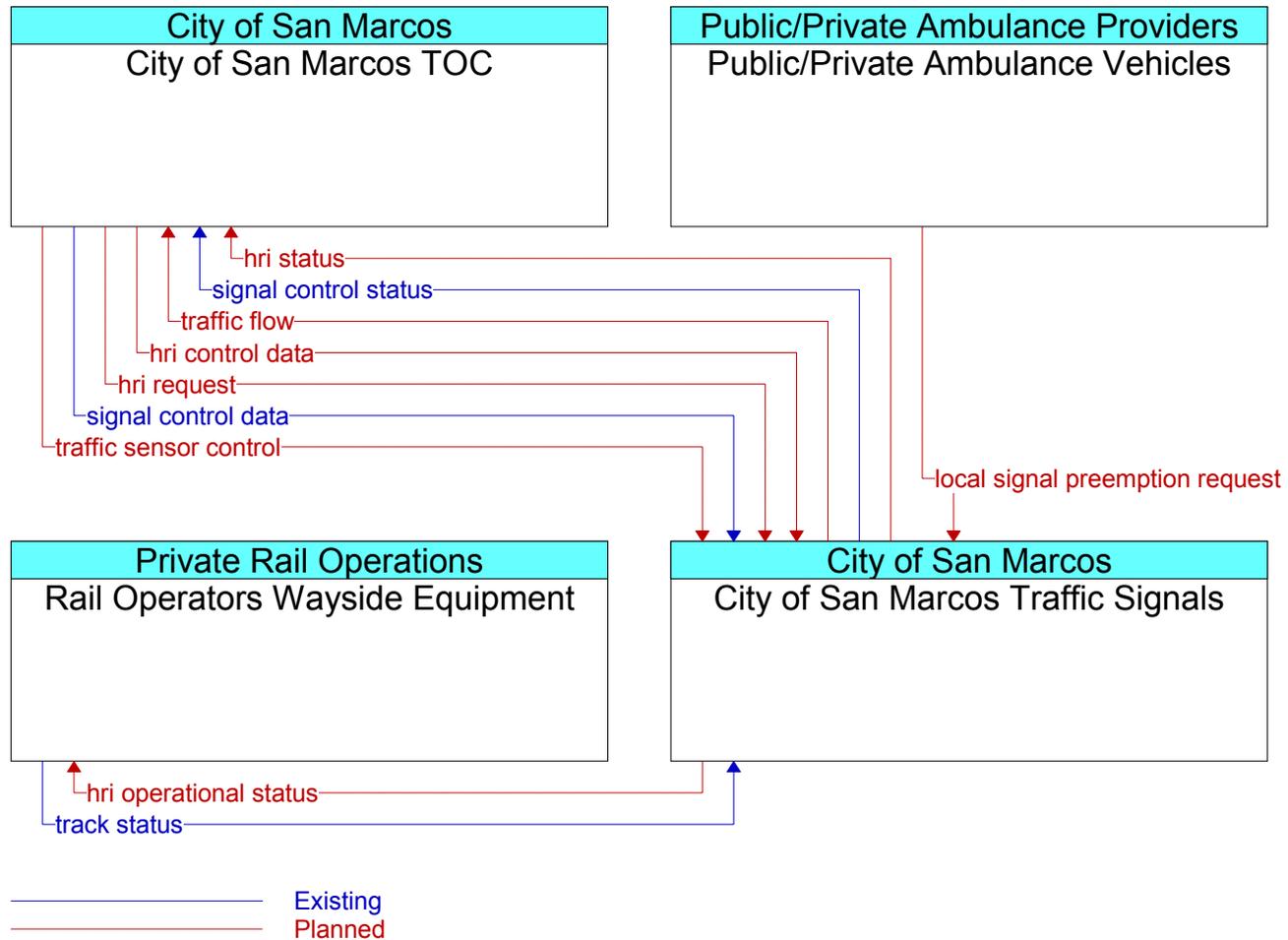


Figure D113 – Commercial Vehicles Interfaces

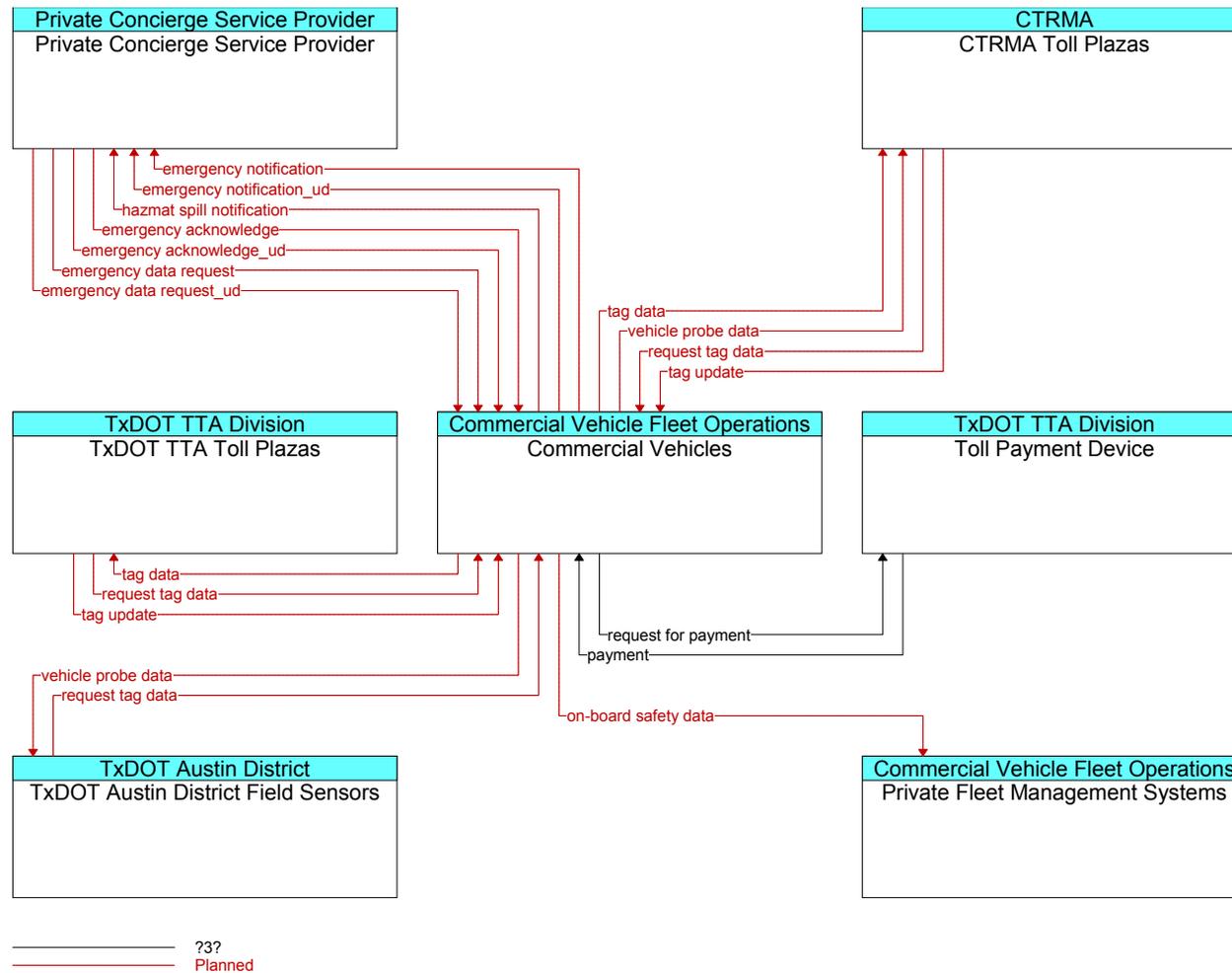


Figure D114 – County Asset Management System Interfaces

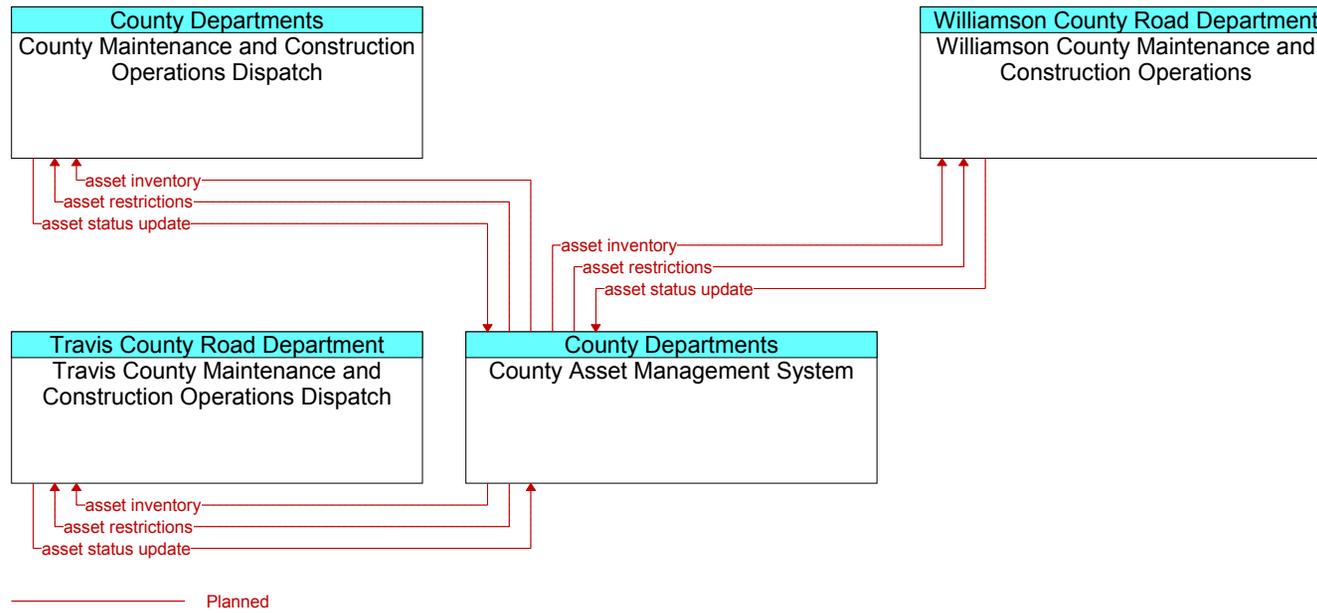
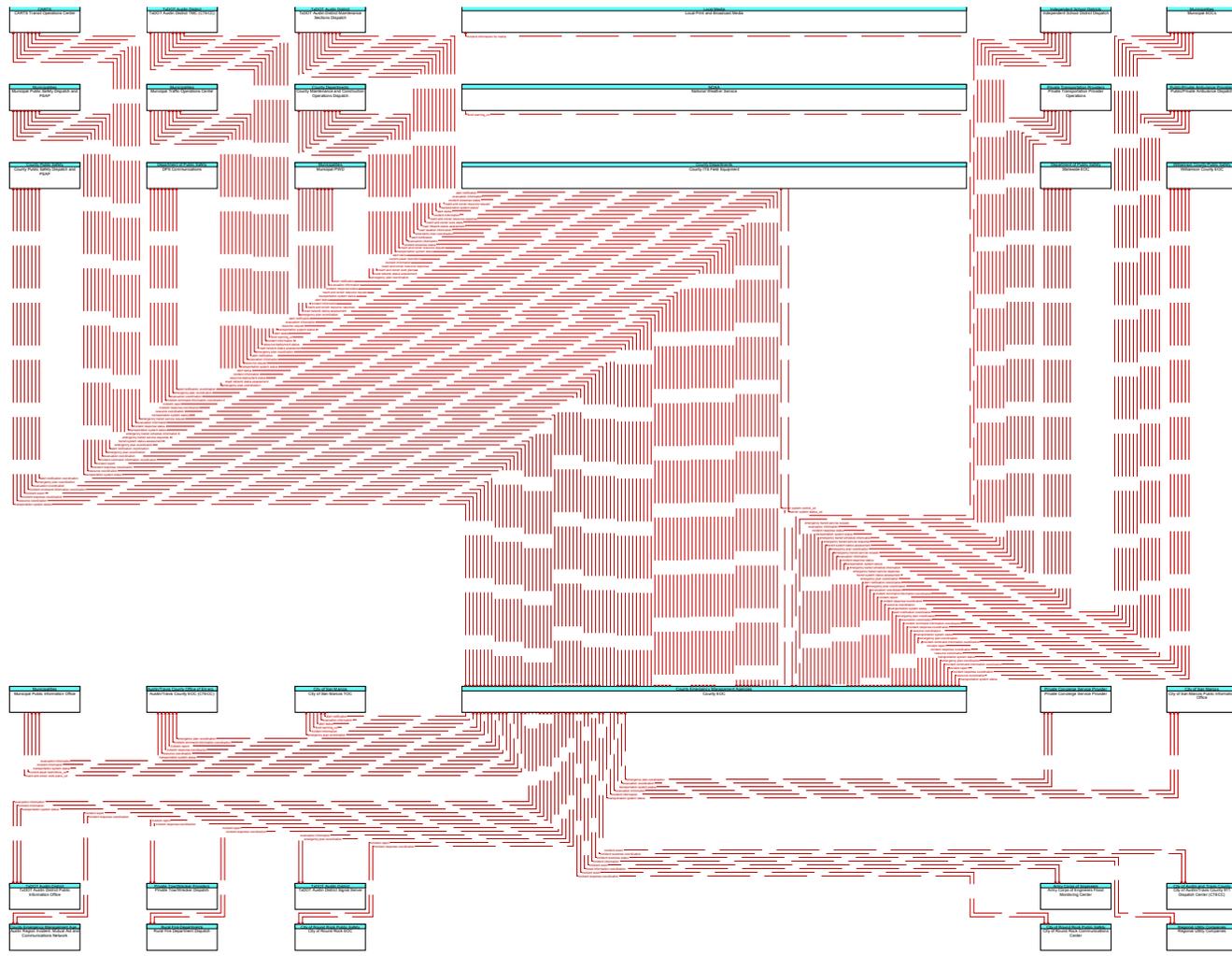


Figure D115 – County EOC Interfaces



Source Element	Destination Element	Flow	Status
County EOC	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	CARTS Transit Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident report	Planned
		incident response coordination	Planned
	City of Round Rock Communications Center	incident report	Planned
		incident response coordination	Planned
	City of Round Rock EOC	incident report	Planned
		incident response coordination	Planned
	City of San Marcos Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of San Marcos TOC	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned

Source Element	Destination Element	Flow	Status
County EOC (continued)	County ITS Field Equipment	barrier system control_ud	Planned
	County Maintenance and Construction Operations Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	County Public Safety Dispatch and PSAP	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	DPS Communications	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Independent School District Dispatch	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status
County EOC (continued)	Local Print and Broadcast Media	incident information for media	Planned
	Municipal EOCs	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Municipal Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	Municipal Public Safety Dispatch and PSAP	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Municipal PWD	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	Municipal Traffic Operations Center	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned

Source Element	Destination Element	Flow	Status
County EOC (continued)	Municipal Traffic Operations Center (continued)	resource request	Planned
		transportation system status	Planned
	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
		incident response coordination	Planned
	Private Transportation Provider Operations	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	Public/Private Ambulance Dispatch	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident report	Planned
		incident response coordination	Planned
	Statewide EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
evacuation coordination		Planned	
incident command information coordination		Planned	
incident report		Planned	
incident response coordination		Planned	

Source Element	Destination Element	Flow	Status
County EOC (continued)	Statewide EOC (continued)	resource coordination	Planned
		transportation system status	Planned
	TxDOT Austin District Maintenance Sections Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	TxDOT Austin District Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	TxDOT Austin District Signal Server	emergency plan coordination	Planned
		evacuation information	Planned
	TxDOT Austin District TMC (CTECC)	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	Williamson County EOC	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
transportation system status		Planned	

Figure D116 – County Equipment Repair Garage Interfaces

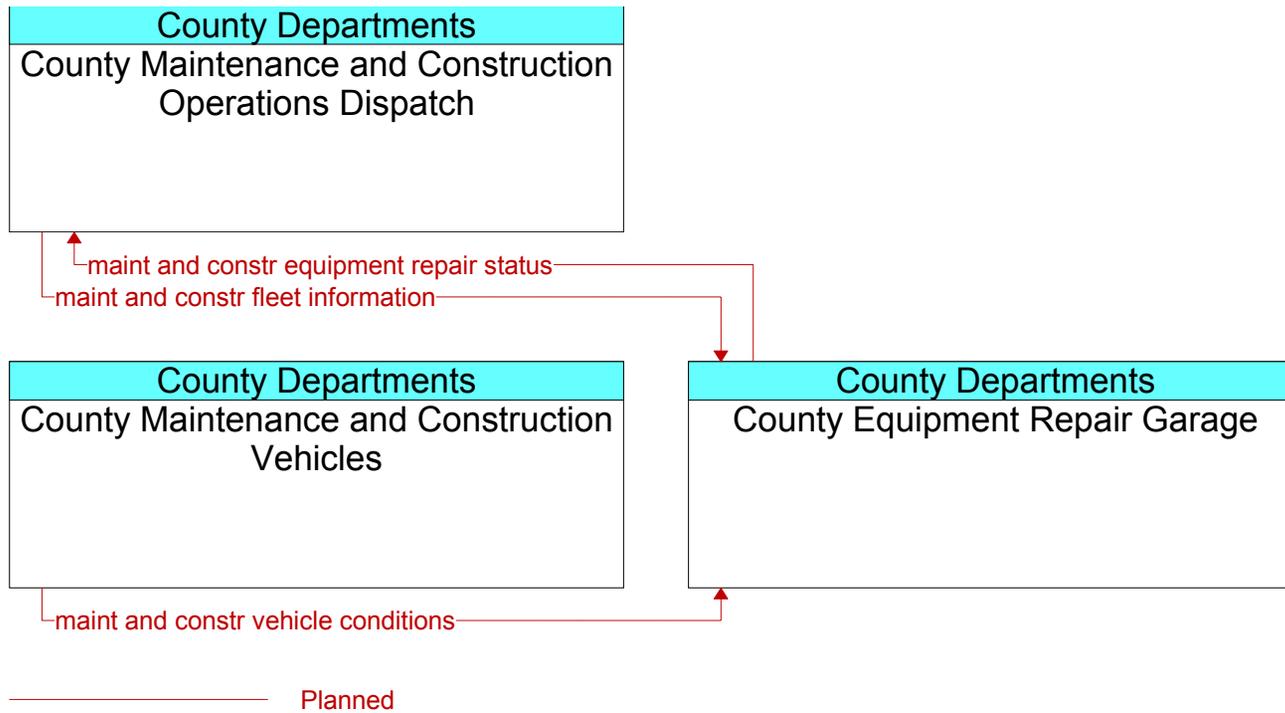


Figure D117 – County ITS Field Equipment Interfaces

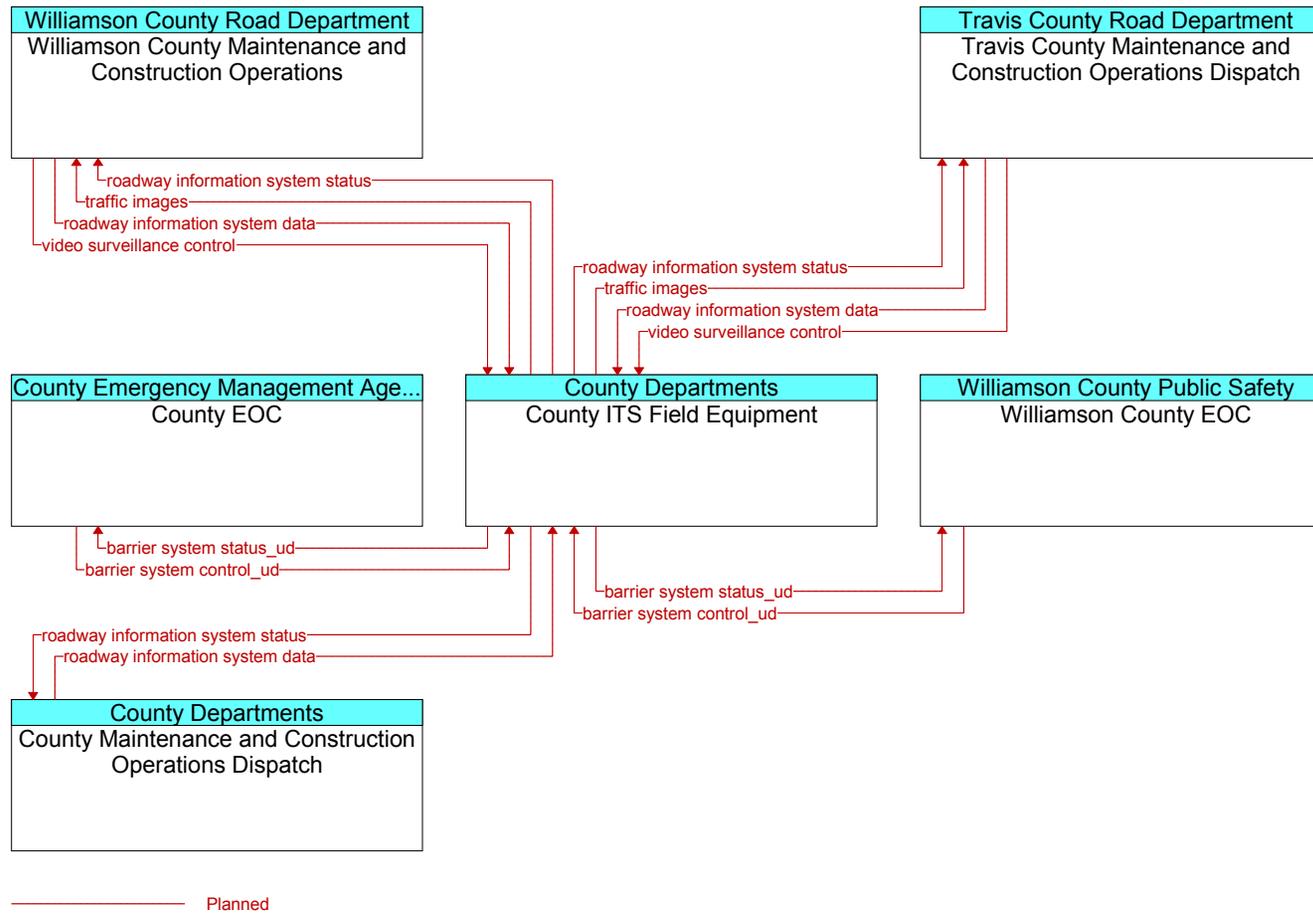
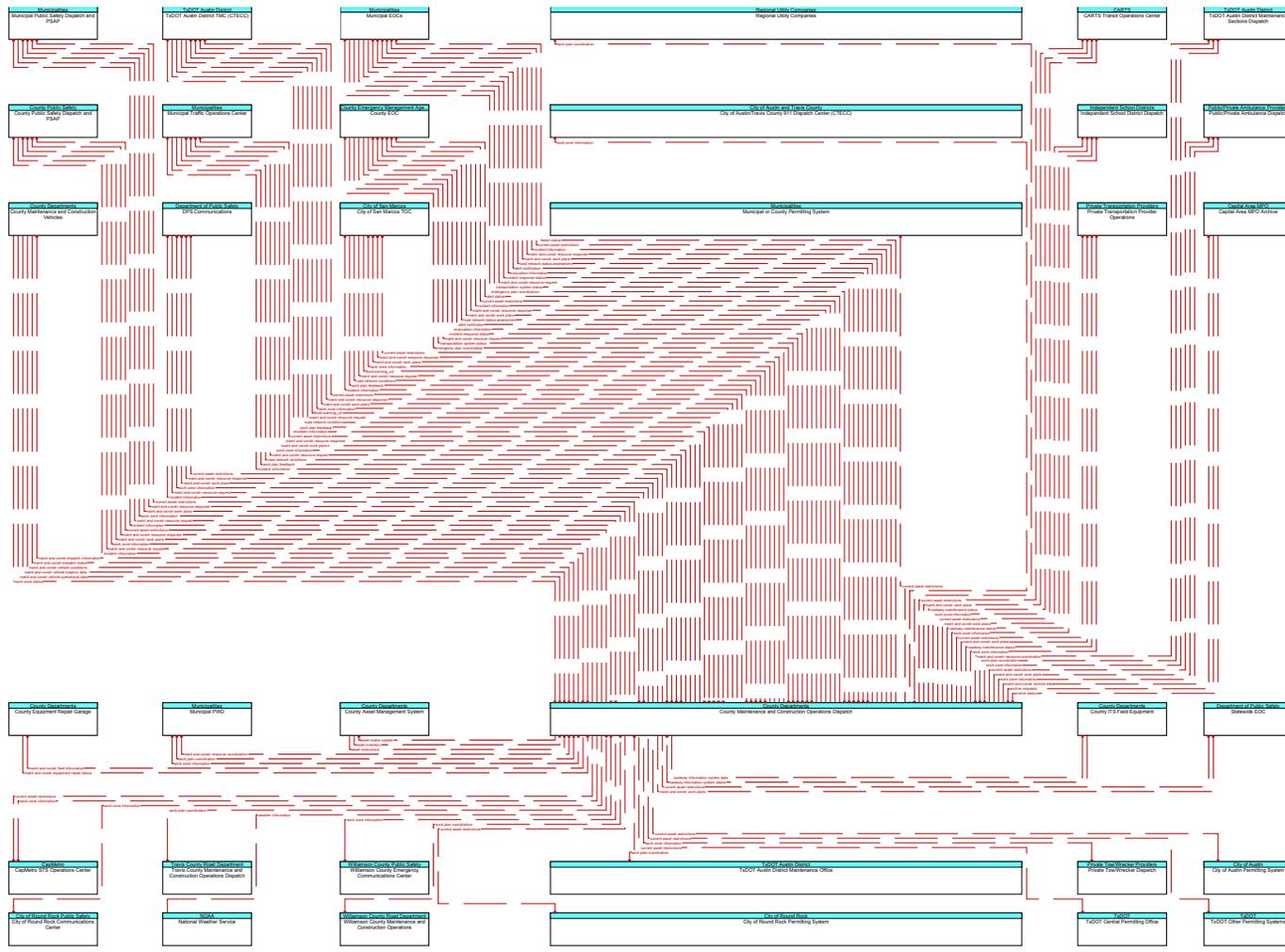


Figure D118 – County Maintenance and Construction Operations Dispatch Interfaces



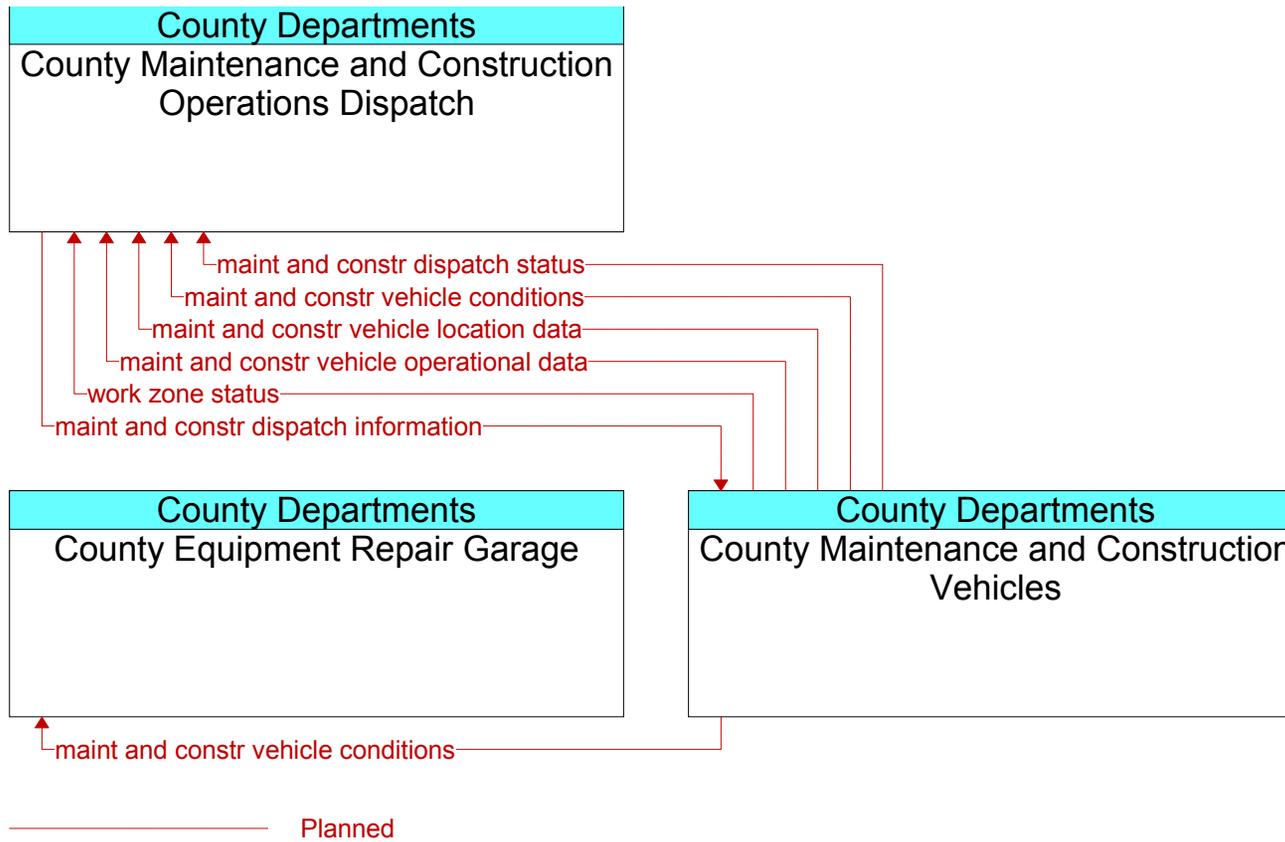
Source Element	Destination Element	Flow	Status
County Maintenance and Construction Operations Dispatch	Capital Area MPO Archive	maint and constr archive data	Planned
	CapMetro STS Operations Center	current asset restrictions	Planned
		work zone information	Planned
	CARTS Transit Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	City of Austin Permitting System	current asset restrictions	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	work zone information	Planned
	City of Round Rock Communications Center	work zone information	Planned
	City of Round Rock Permitting System	current asset restrictions	Planned
	City of San Marcos TOC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	County Asset Management System	asset status update	Planned
	County EOC	alert status	Planned
		current asset restrictions	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
road network status assessment		Planned	
County Equipment Repair Garage	maint and constr fleet information	Planned	
County ITS Field Equipment	roadway information system data	Planned	

Source Element	Destination Element	Flow	Status
County Maintenance and Construction Operations Dispatch (continued)	County Maintenance and Construction Vehicles	maint and constr dispatch information	Planned
	County Public Safety Dispatch and PSAP	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	DPS Communications	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Independent School District Dispatch	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Municipal EOCs	alert status	Planned
		current asset restrictions	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
	Municipal or County Permitting System	current asset restrictions	Planned
		road network status assessment	Planned
Municipal Public Safety Dispatch and PSAP	current asset restrictions	Planned	
	incident information	Planned	
	maint and constr resource response	Planned	
	maint and constr work plans	Planned	
	work zone information	Planned	

Source Element	Destination Element	Flow	Status
County Maintenance and Construction Operations Dispatch (continued)	Municipal PWD	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	Municipal Traffic Operations Center	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Private Tow/Wrecker Dispatch	work zone information	Planned
	Private Transportation Provider Operations	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Public/Private Ambulance Dispatch	current asset restrictions	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Regional Utility Companies	work plan coordination	Planned
	Statewide EOC	current asset restrictions	Planned
		maint and constr work plans	Planned
	Travis County Maintenance and Construction Operations Dispatch	work plan coordination	Planned
	TxDOT Austin District Maintenance Office	work plan coordination	Planned
	TxDOT Austin District Maintenance Sections Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
work zone information		Planned	
TxDOT Austin District TMC (CTECC)	current asset restrictions	Planned	
	incident information	Planned	
	maint and constr resource response	Planned	

Source Element	Destination Element	Flow	Status
County Maintenance and Construction Operations Dispatch (continued)	TxDOT Austin District TMC (CTECC)	maint and constr work plans	Planned
		work zone information	Planned
	TxDOT Central Permitting Office	current asset restrictions	Planned
	TxDOT Other Permitting Systems	current asset restrictions	Planned
	Williamson County Emergency Communications Center	work zone information	Planned
	Williamson County Maintenance and Construction Operations	work plan coordination	Planned

Figure D119 – County Maintenance and Construction Vehicles Interfaces



Source Element	Destination Element	Flow	Status
County Public Safety Dispatch and PSAP	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	incident report	Planned
		incident response coordination	Planned
	CapMetro Commuter Rail Operations Center	incident information	Planned
		incident response status	Planned
	CARTS Transit Operations Center	incident response status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	City of San Marcos Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of San Marcos TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
incident response coordination		Planned	
resource coordination		Planned	
transportation system status	Planned		

Source Element	Destination Element	Flow	Status
County Public Safety Dispatch and PSAP (continued)	County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
	County Public Safety Vehicles	emergency dispatch requests	Planned
		suggested route	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		amber alert_ud	Planned
		incident report	Planned
		incident response coordination	Planned
	Independent School District Dispatch	incident response status	Planned
	Local Print and Broadcast Media	incident information for media	Planned
	Municipal EOCs	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
	Municipal Public Information Office	transportation system status	Planned
		evacuation information	Planned
		incident information	Planned
	Municipal Public Safety Dispatch and PSAP	transportation system status	Planned
		incident command information coordination	Planned
		incident report	Planned
	Municipal PWD	incident response coordination	Planned
		incident information	Planned
		maint and constr resource request	Planned
	Municipal Traffic Operations Center	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned

Source Element	Destination Element	Flow	Status
County Public Safety Dispatch and PSAP (continued)	Municipal Traffic Operations Center (continued)	resource request	Planned
	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Fleet Management Systems	hazmat information request	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
		incident response coordination	Planned
	Private Transportation Provider Operations	incident response status	Planned
	Public/Private Ambulance Dispatch	incident report	Planned
		incident response coordination	Planned
	Rail Operations Centers	incident information	Planned
		incident response status	Planned
	Regional Medical Centers	care facility status request	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	Rural Fire Department Vehicles	emergency dispatch requests	Planned
	Texas DEM Disaster District Information System	alert notification coordination	Planned
		evacuation coordination	Planned
	TxDOT Austin District Maintenance Office	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Sections Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District TMC (CTECC)	incident information	Planned
		incident report	Planned
		incident response status	Planned

Source Element	Destination Element	Flow	Status
County Public Safety Dispatch and PSAP (continued)	TxDOT Austin District TMC (CTECC) (continued)	resource request	Planned
		threat information coordination	Planned
	Williamson County Emergency Communications Center	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	Williamson County EOC	incident report	Planned
incident response coordination		Planned	

Figure D121 – County Public Safety Vehicles Interfaces

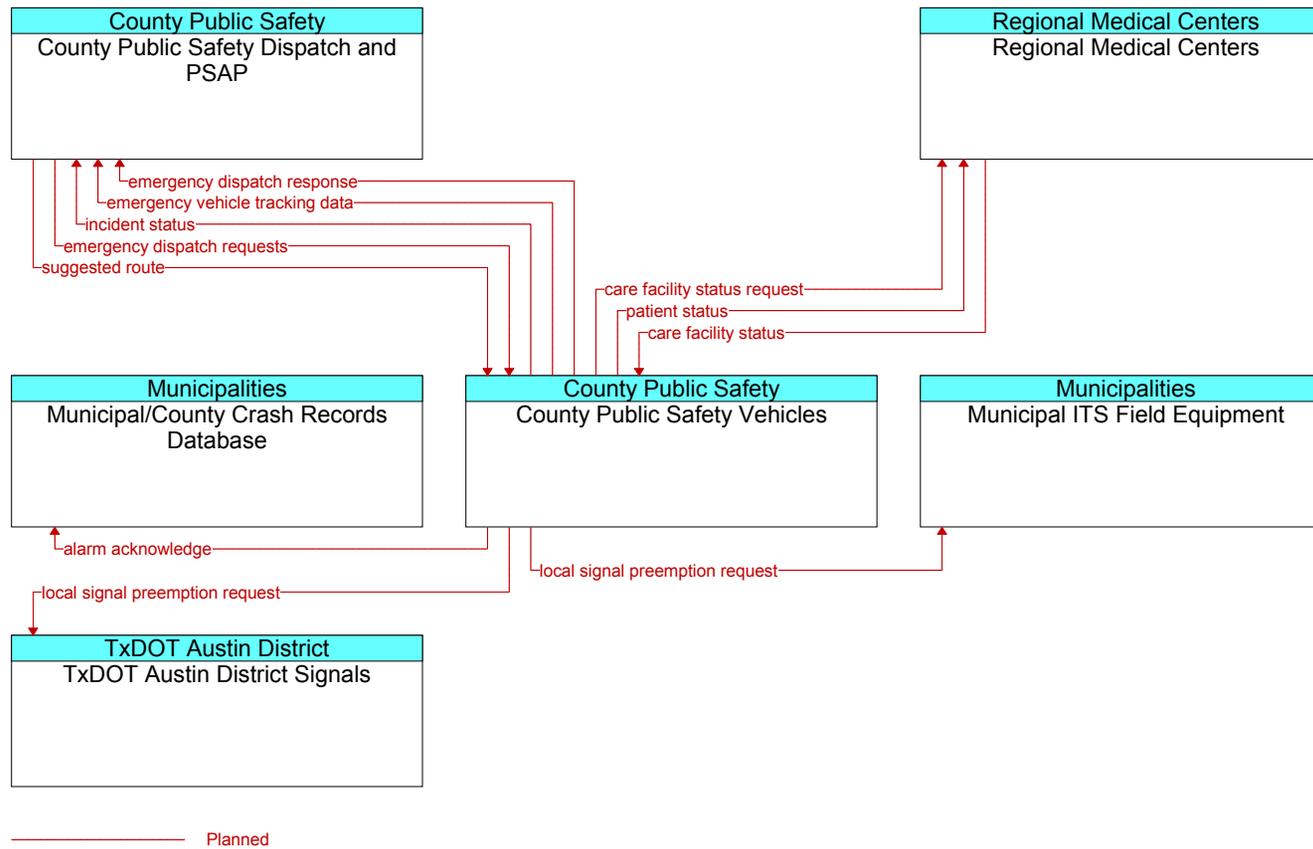


Figure D122 – CTRMA CCTV Interfaces

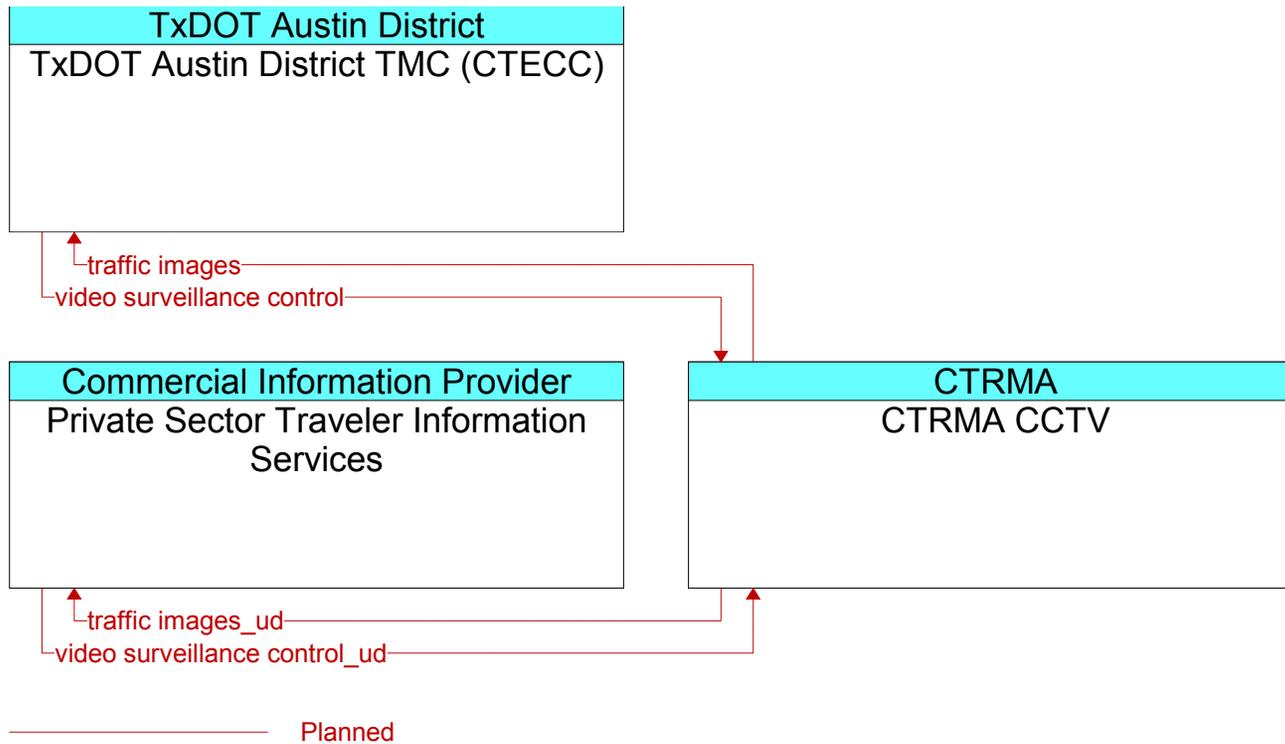


Figure D123 – CTRMA DMS Interfaces

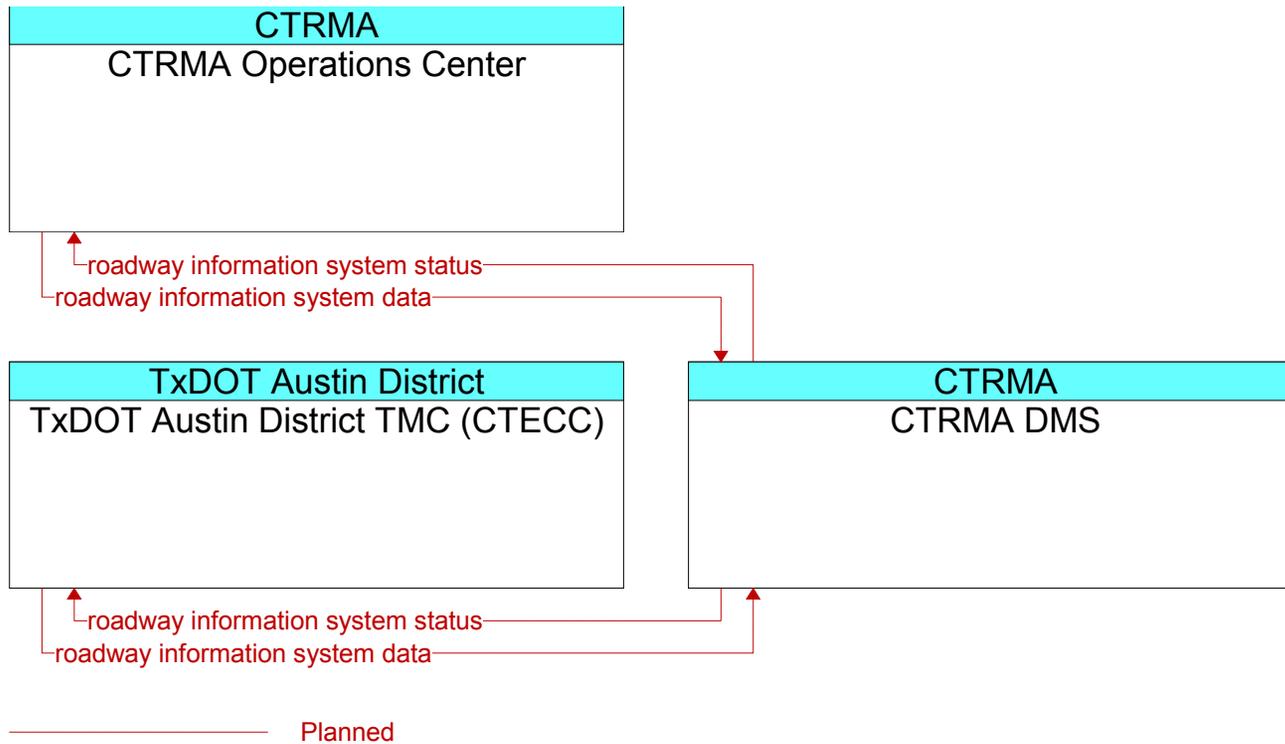


Figure D124 – CTRMA Field Sensors Interfaces

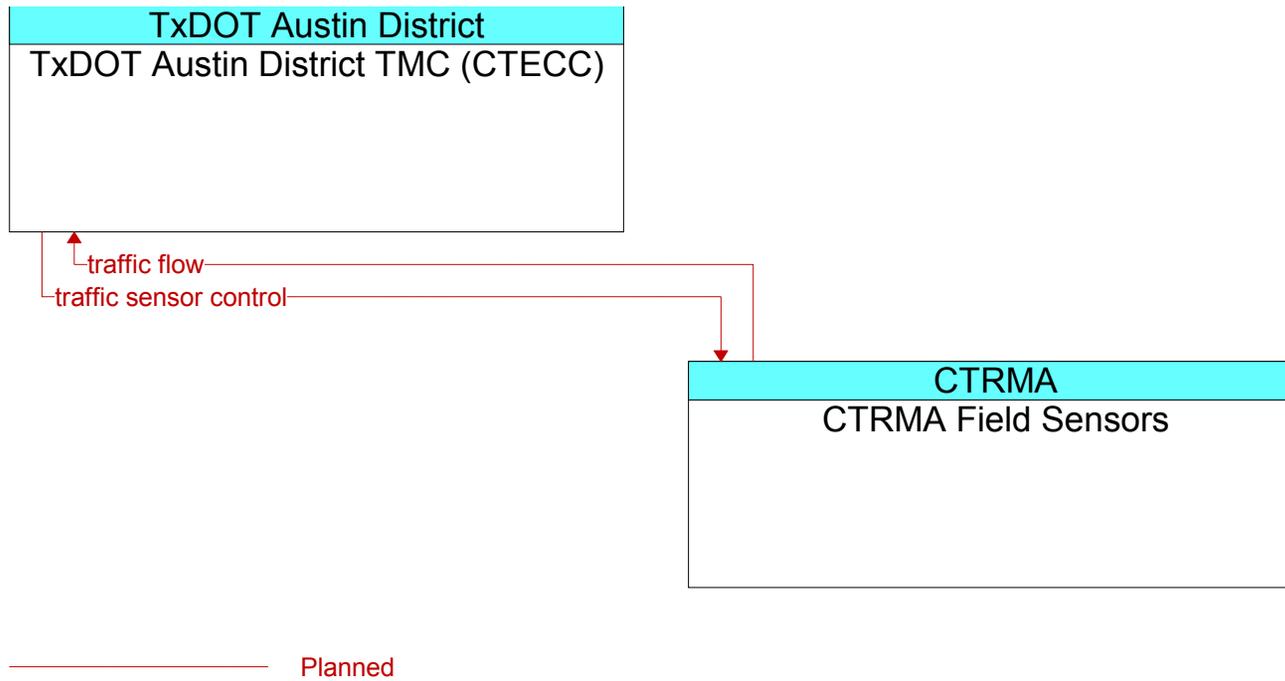


Figure D125 – CTRMA Operations Center Interfaces

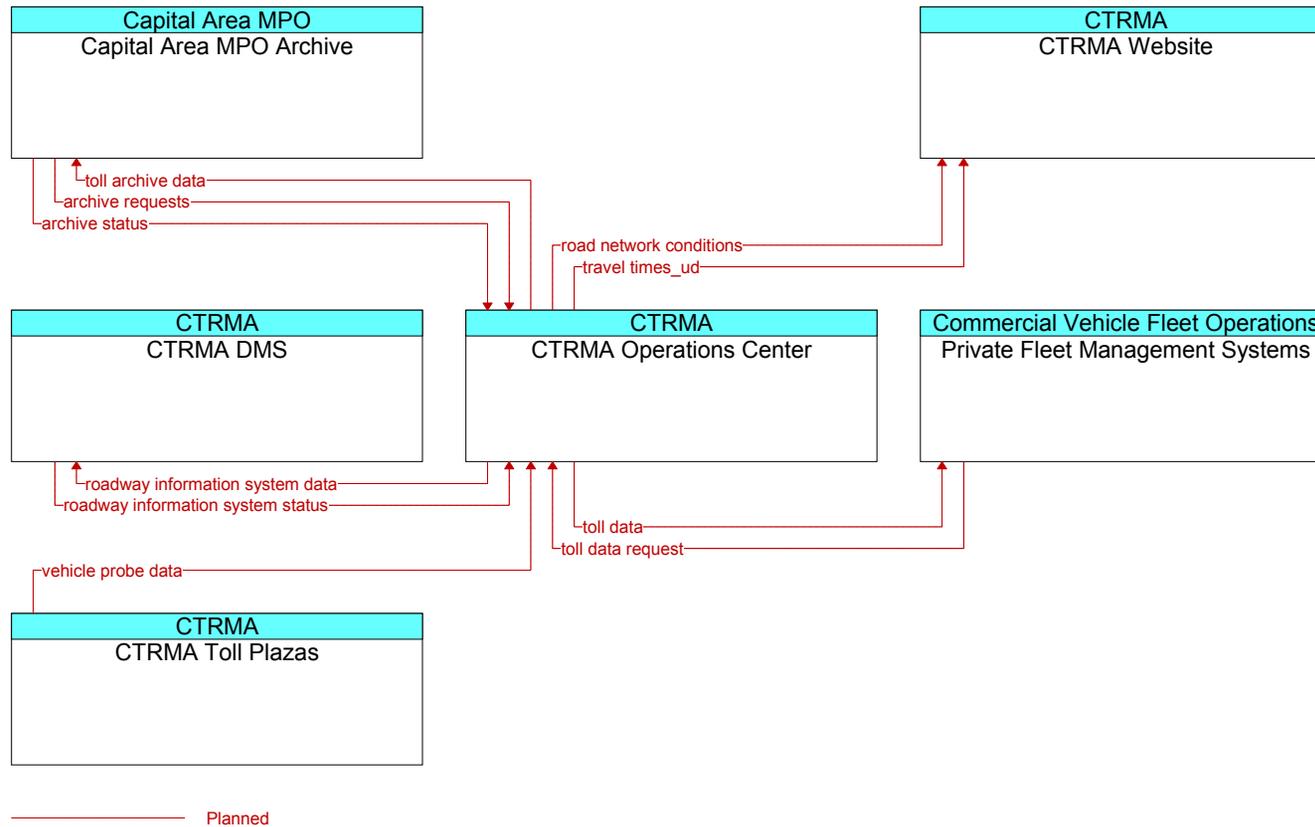


Figure D126 – CTRMA Toll Collection SmartHUB Interfaces

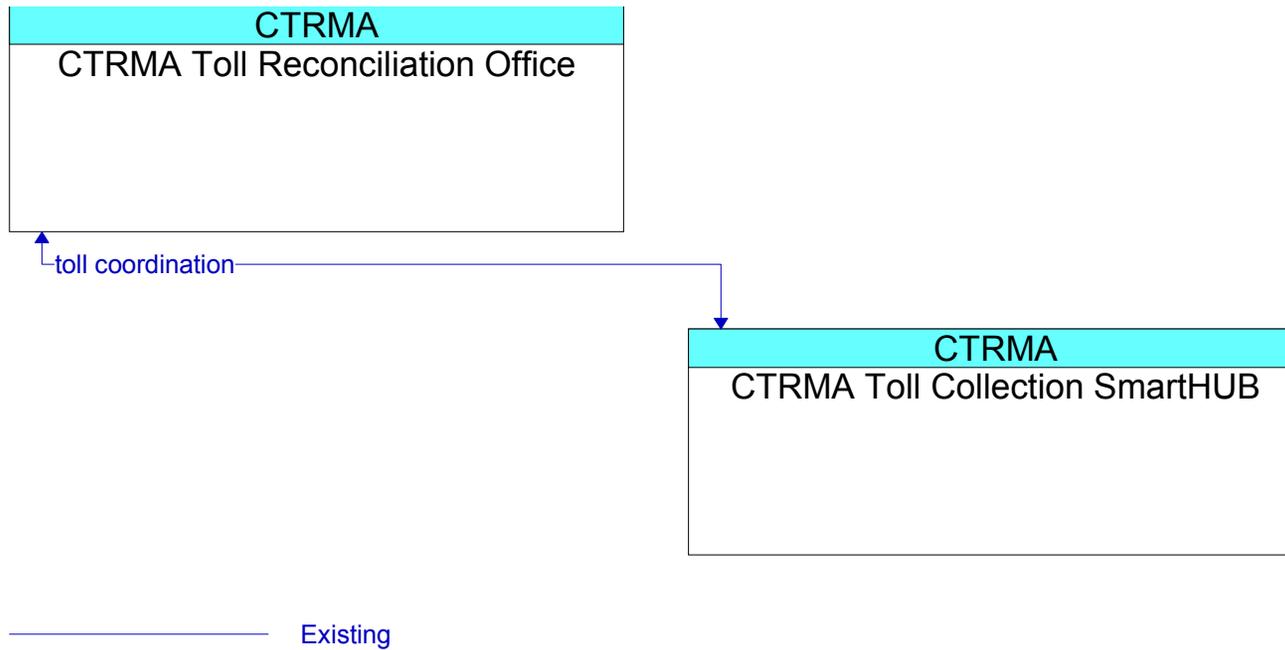


Figure D127 – CTRMA Toll Plazas Interfaces

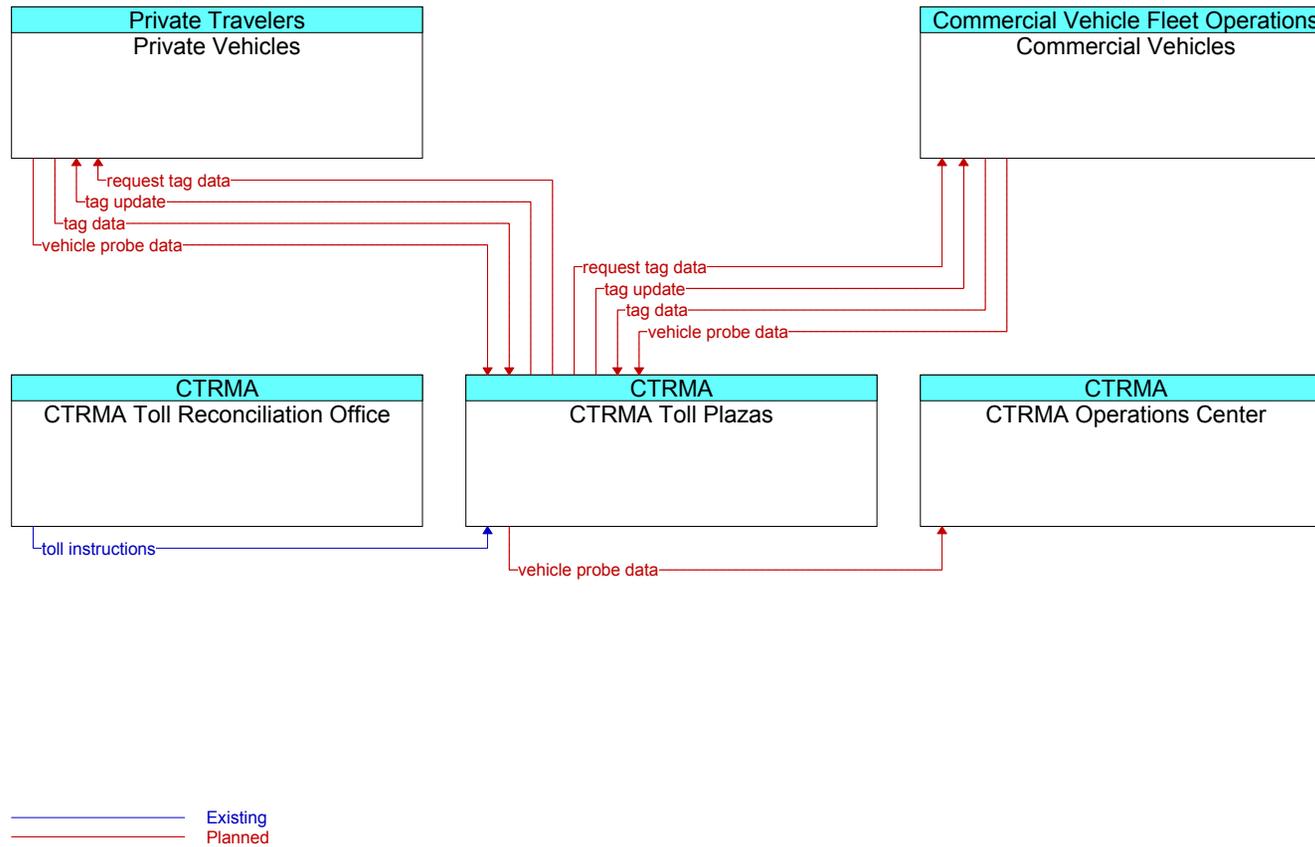


Figure D128 – CTRMA Toll Reconciliation Office Interfaces

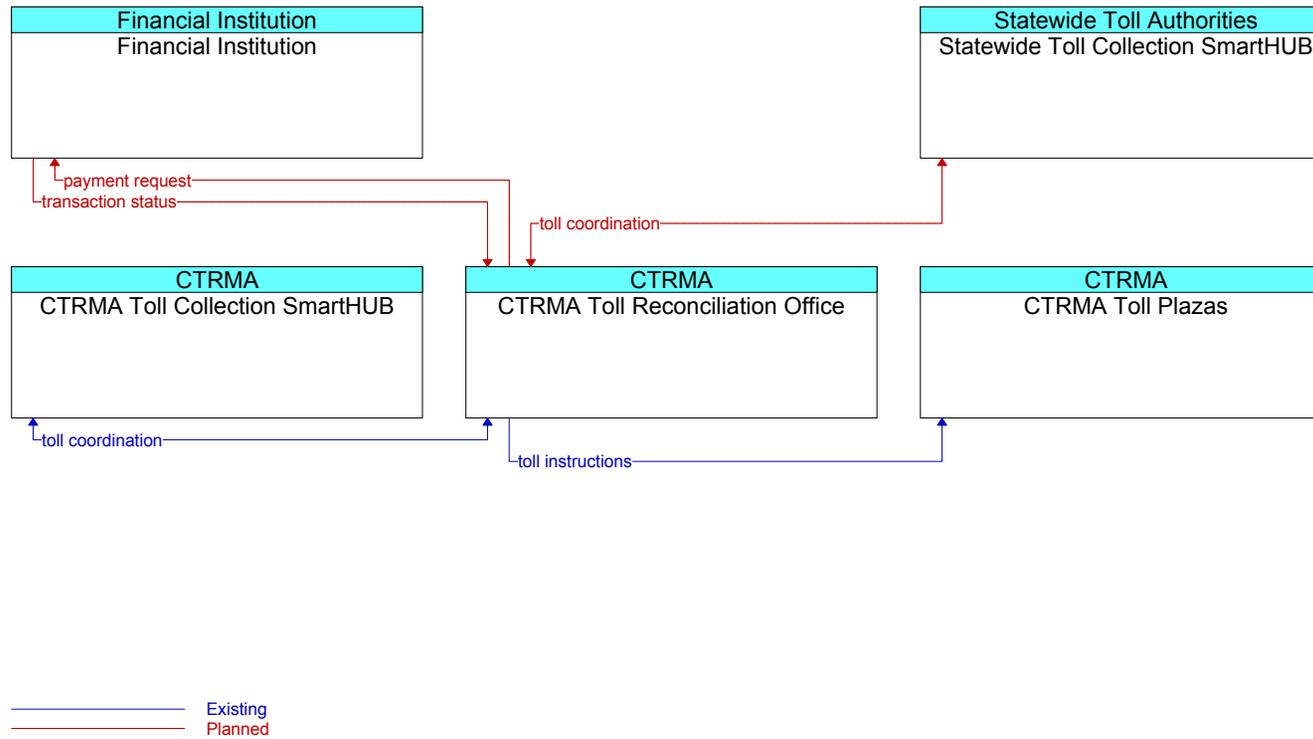


Figure D129 – CTRMA Website Interfaces

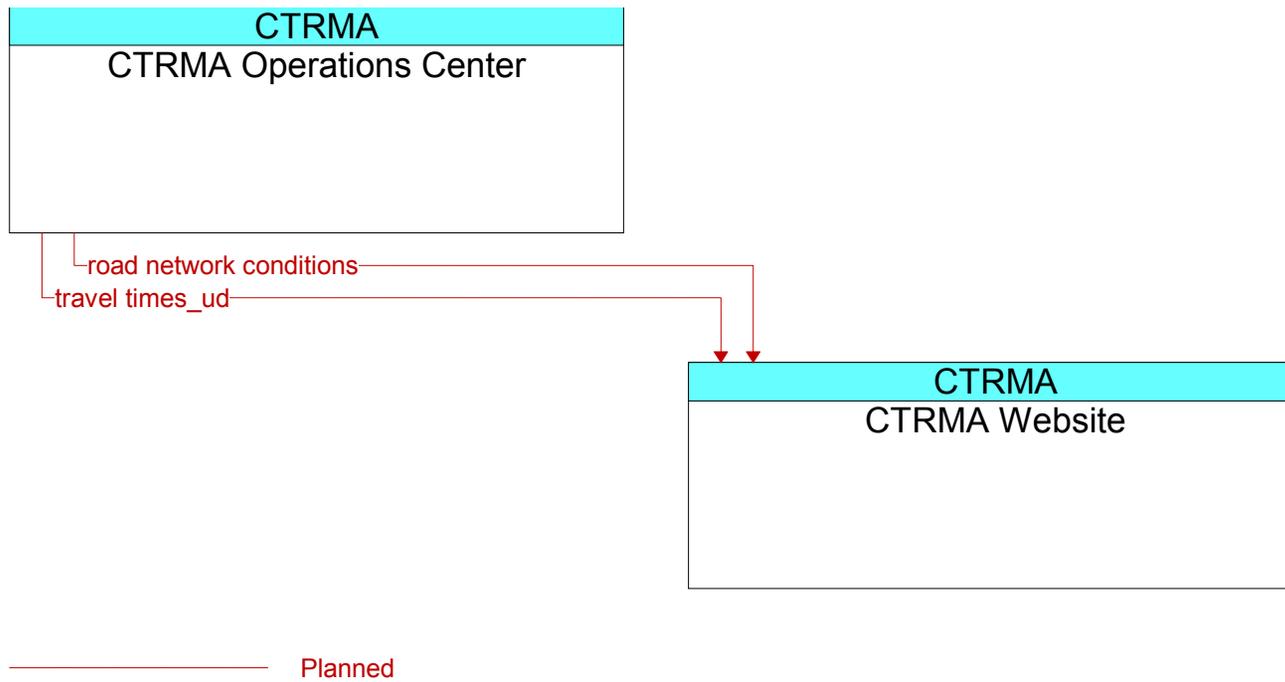


Figure D130 – DPS and Other Public Safety Spectrum Systems Interfaces

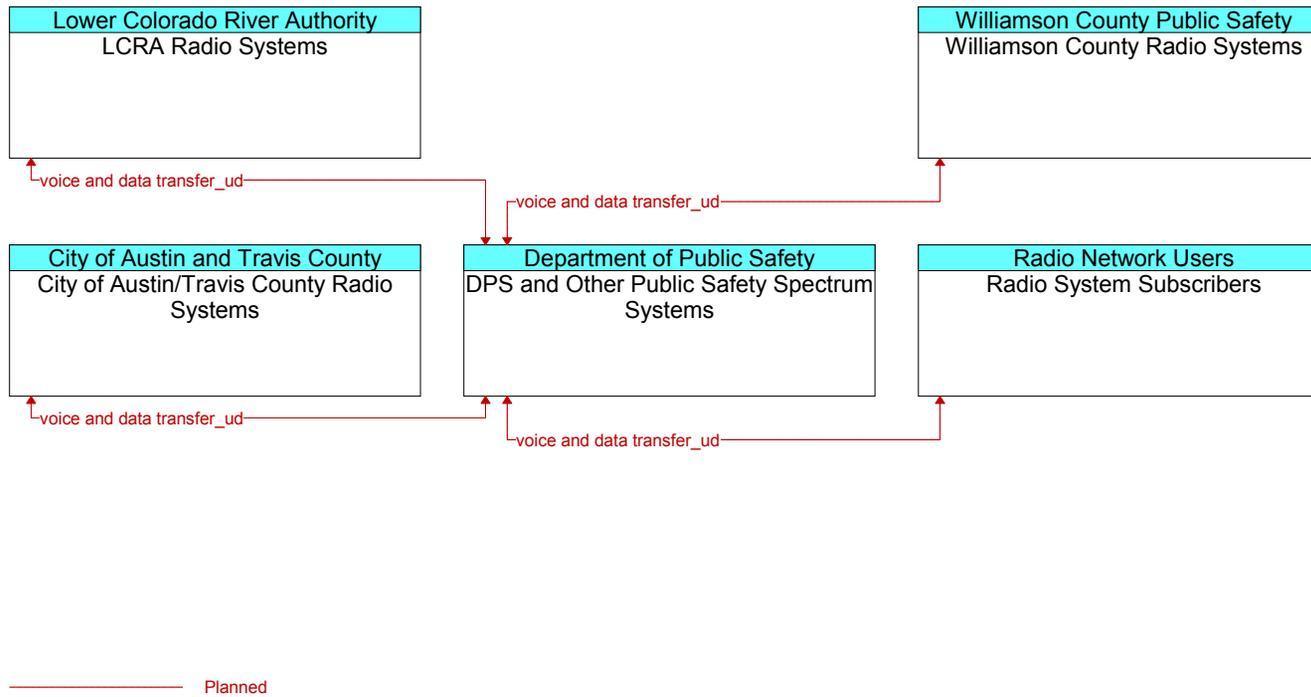
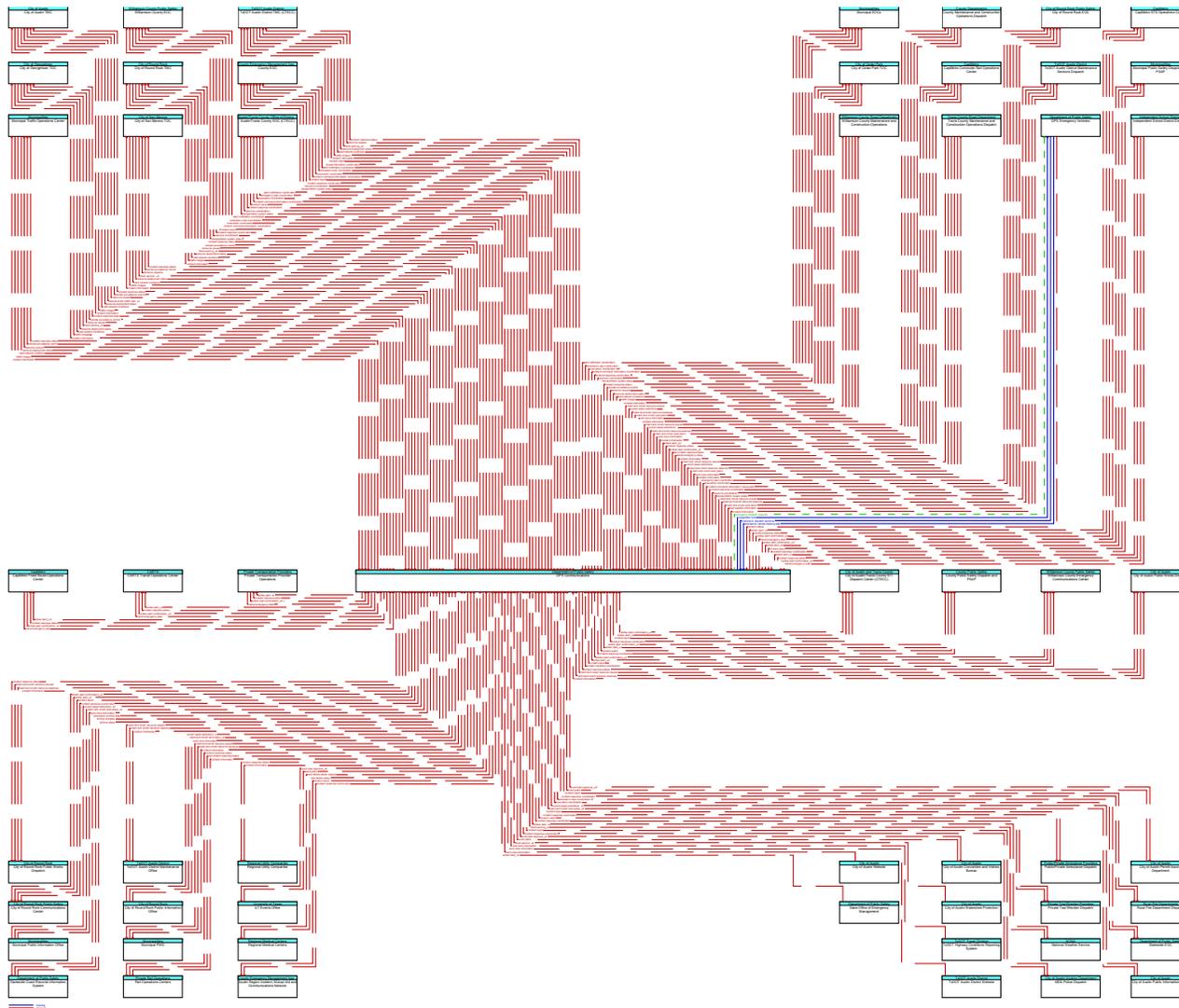


Figure D131 – DPS Communications Interfaces



Source Element	Destination Element	Flow	Status
DPS Communications	ABIA Police Dispatch	incident report	Planned
		incident response coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	CapMetro Commuter Rail Operations Center	amber alert_ud	Planned
		incident information	Planned
		incident response status	Planned
	CapMetro Fixed Route Operations Center	amber alert_ud	Planned
		incident response status	Planned
	CapMetro STS Operations Center	amber alert_ud	Planned
		incident response status	Planned
	CARTS Transit Operations Center	amber alert_ud	Planned
		incident response status	Planned
	City of Austin Convention and Visitors Bureau	event plan approval_ud	Planned
	City of Austin Permit Issuing Department	event plan approval_ud	Planned
City of Austin Public Works Dispatch	incident information	Planned	
	incident response status	Planned	
	maint and constr resource request	Planned	

Source Element	Destination Element	Flow	Status
DPS Communications (continued)	City of Austin TMC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
		special event traffic plan_ud	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	amber alert confirmation_ud	Planned
		amber alert_ud	Planned
		incident report	Planned
		incident response coordination	Planned
	City of Cedar Park TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	City of Georgetown TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	City of Round Rock Communications Center	amber alert confirmation_ud	Planned
		amber alert_ud	Planned
		incident report	Planned
		incident response coordination	Planned
	City of Round Rock EOC	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
incident response coordination		Planned	
resource coordination		Planned	
transportation system status		Planned	

Source Element	Destination Element	Flow	Status
DPS Communications (continued)	City of Round Rock Public Works Dispatch	incident information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
	City of Round Rock TMC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	City of San Marcos TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
County Public Safety Dispatch and PSAP	amber alert confirmation_ud	Planned	
	amber alert_ud	Planned	
	incident report	Planned	
	incident response coordination	Planned	
DPS Emergency Vehicles	emergency dispatch requests	Existing/ Planned	
	suggested route	Existing	

Source Element	Destination Element	Flow	Status
DPS Communications (continued)	Independent School District Dispatch	amber alert_ud	Planned
		incident response status	Planned
	Municipal EOCs	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Municipal Public Safety Dispatch and PSAP	amber alert confirmation_ud	Planned
		amber alert_ud	Planned
		incident report	Planned
		incident response coordination	Planned
	Municipal PWD	incident information	Planned
		maint and constr resource request	Planned
	Municipal Traffic Operations Center	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	National Weather Service	amber alert_ud	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
		incident response coordination	Planned
	Private Transportation Provider Operations	amber alert_ud	Planned
		incident response status	Planned
	Public/Private Ambulance Dispatch	incident report	Planned
		incident response coordination	Planned
	Rail Operations Centers	incident information	Planned
incident response status		Planned	

Source Element	Destination Element	Flow	Status
DPS Communications (continued)	Regional Medical Centers	care facility status request	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident report	Planned
		incident response coordination	Planned
	Statewide Crash Records Information System	emergency archive data	Planned
	Statewide EOC	emergency plan coordination	Planned
		evacuation coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Office	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Sections Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District TMC (CTECC)	incident information	Planned
		incident report	Planned
		incident response status	Planned
		resource request	Planned
		threat information coordination	Planned
	UT Events Office	event plan approval_ud	Planned
	Williamson County Emergency Communications Center	amber alert confirmation_ud	Planned
		amber alert_ud	Planned
		incident report	Planned
		incident response coordination	Planned
Williamson County EOC	alert notification coordination	Planned	
	emergency plan coordination	Planned	
	evacuation coordination	Planned	
	incident command information coordination	Planned	

Source Element	Destination Element	Flow	Status
DPS Communications (continued)	Williamson County EOC (continued)	incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Williamson County Maintenance and Construction Operations	incident information	Planned
		maint and constr resource request	Planned

Figure D132 – DPS Emergency Vehicles Interfaces

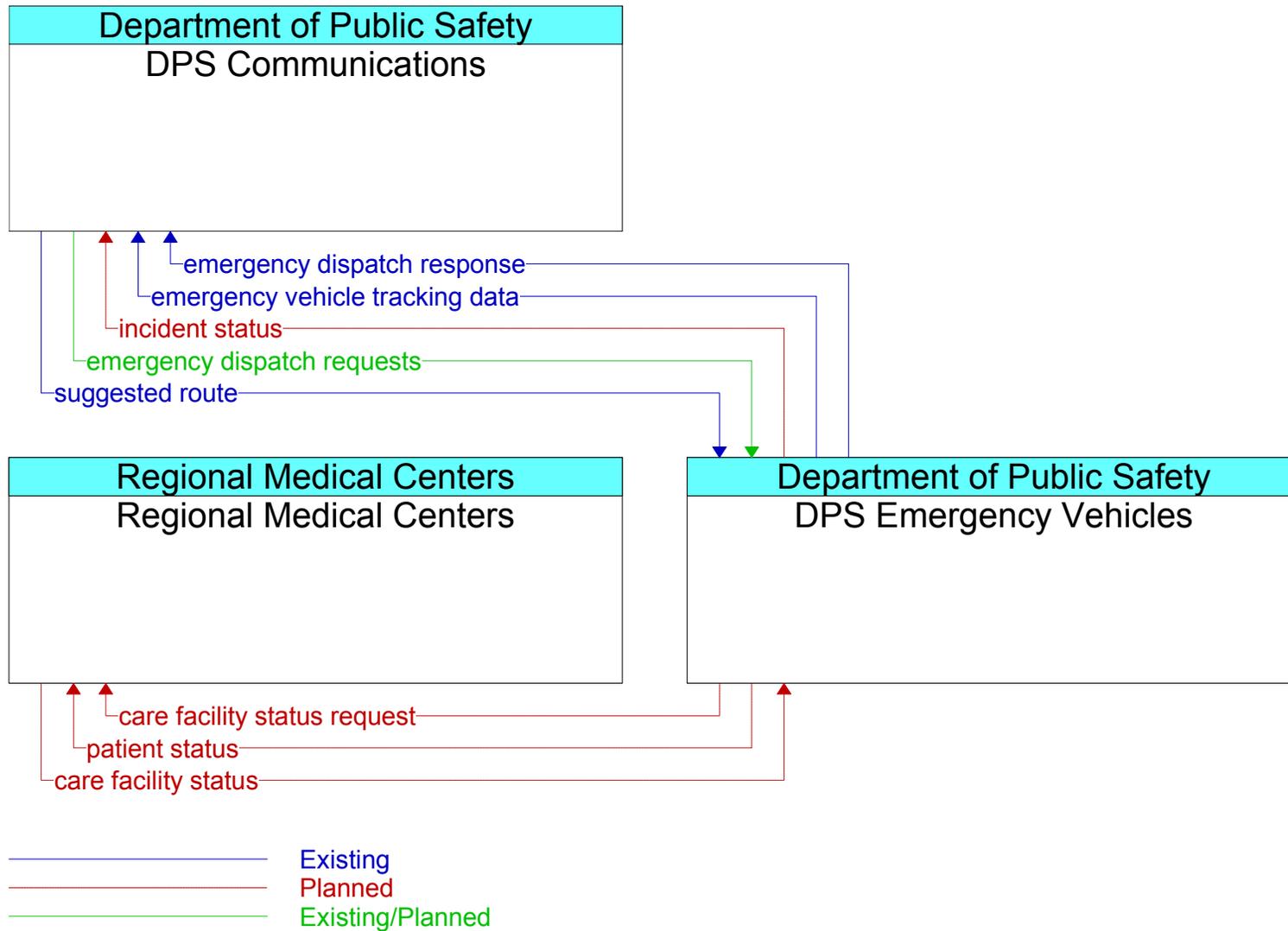


Figure D133 – Financial Institution Interfaces

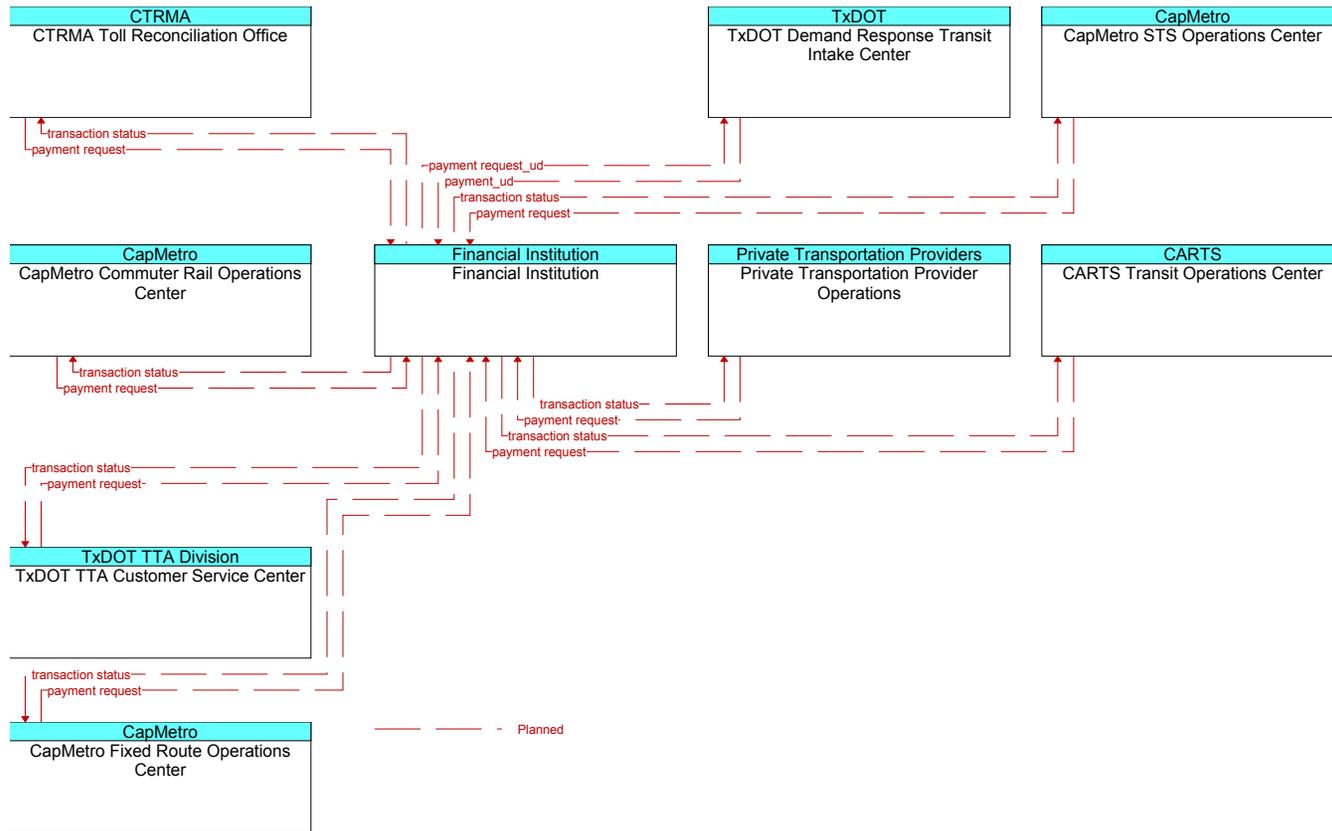


Figure D134 – Hays County Radio Systems Interfaces

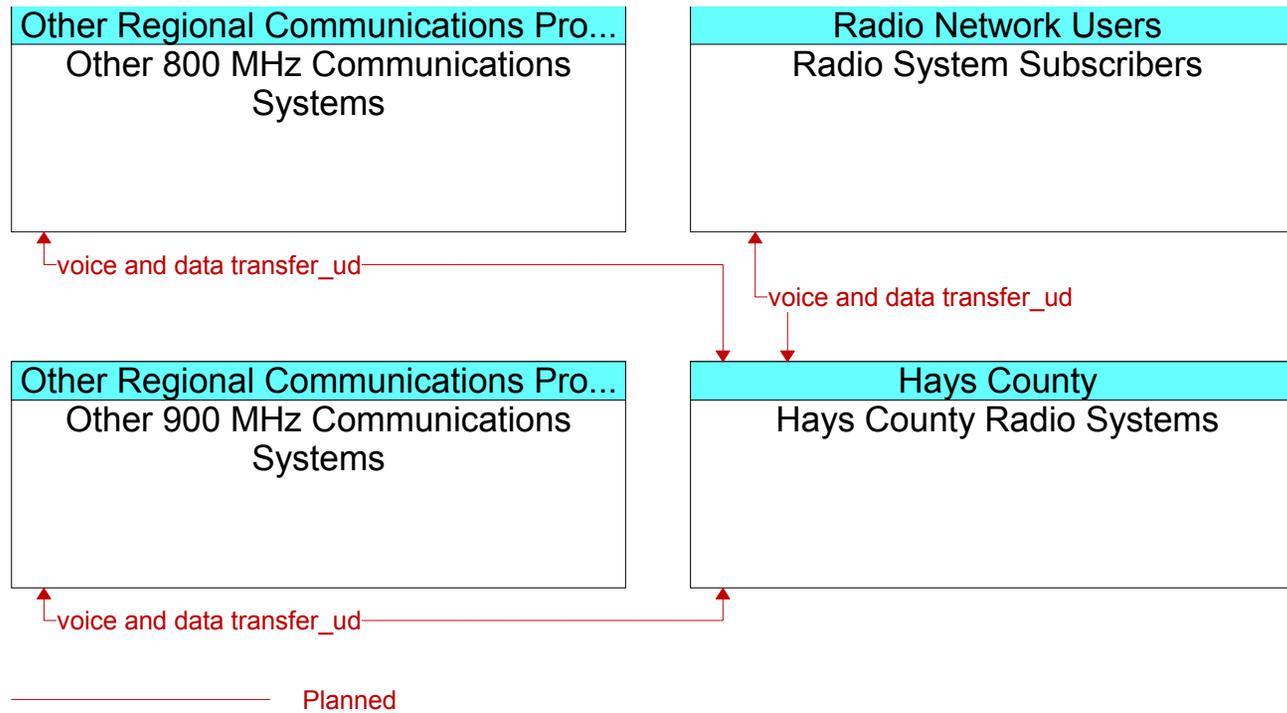


Figure D135 – Independent School District Buses Interfaces

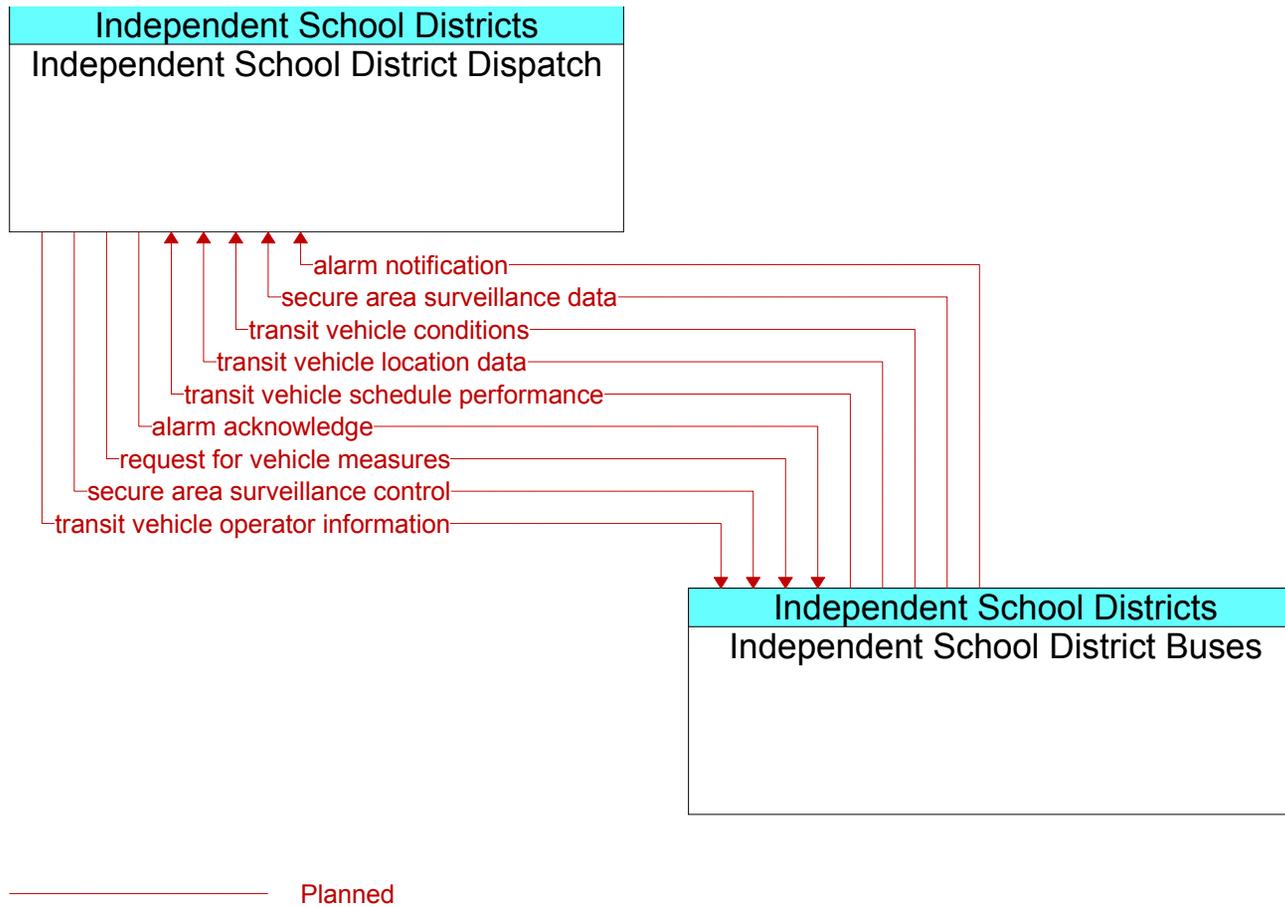
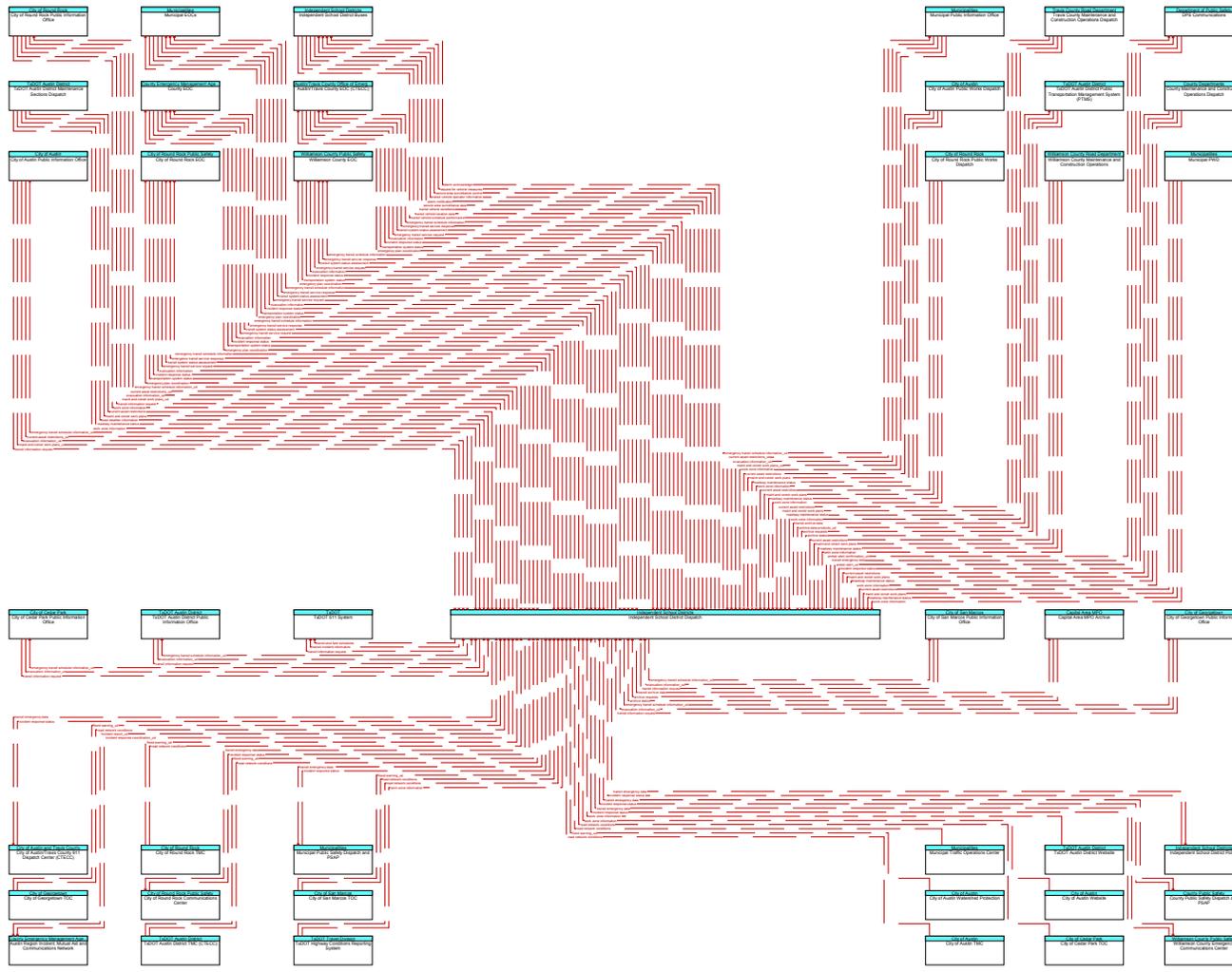


Figure D136 – Independent School District Dispatch Interfaces



Source Element	Destination Element	Flow	Status
Independent School District Dispatch	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Capital Area MPO Archive	transit archive data	Planned
	City of Austin Public Information Office	emergency transit schedule information_ud	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	transit emergency data	Planned
	City of Cedar Park Public Information Office	emergency transit schedule information_ud	Planned
	City of Georgetown Public Information Office	emergency transit schedule information_ud	Planned
	City of Round Rock Communications Center	transit emergency data	Planned
	City of Round Rock EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	City of Round Rock Public Information Office	emergency transit schedule information_ud	Planned
		emergency transit schedule information_ud	Planned
	County EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
emergency transit service response		Planned	
transit system status assessment		Planned	
County Public Safety Dispatch and PSAP	transit emergency data	Planned	
DPS Communications	amber alert confirmation_ud	Planned	
	transit emergency data	Planned	

Source Element	Destination Element	Flow	Status
Independent School District Dispatch (continued)	Independent School District Buses	alarm acknowledge	Planned
		request for vehicle measures	Planned
		secure area surveillance control	Planned
		transit vehicle operator information	Planned
	Independent School District Police	transit emergency data	Planned
	Municipal EOCs	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Municipal Public Information Office	emergency transit schedule information_ud	Planned
	Municipal Public Safety Dispatch and PSAP	transit emergency data	Planned
	TxDOT 511 System	transit and fare schedules	Planned
		transit incident information	Planned
	TxDOT Austin District Public Information Office	emergency transit schedule information_ud	Planned
	TxDOT Austin District Public Transportation Management System (PTMS)	transit archive data	Planned
	Williamson County Emergency Communications Center	transit emergency data	Planned
	Williamson County EOC	emergency plan coordination	Planned
emergency transit schedule information		Planned	
emergency transit service response		Planned	
transit system status assessment		Planned	

Figure D137 – Independent School District Police Interfaces

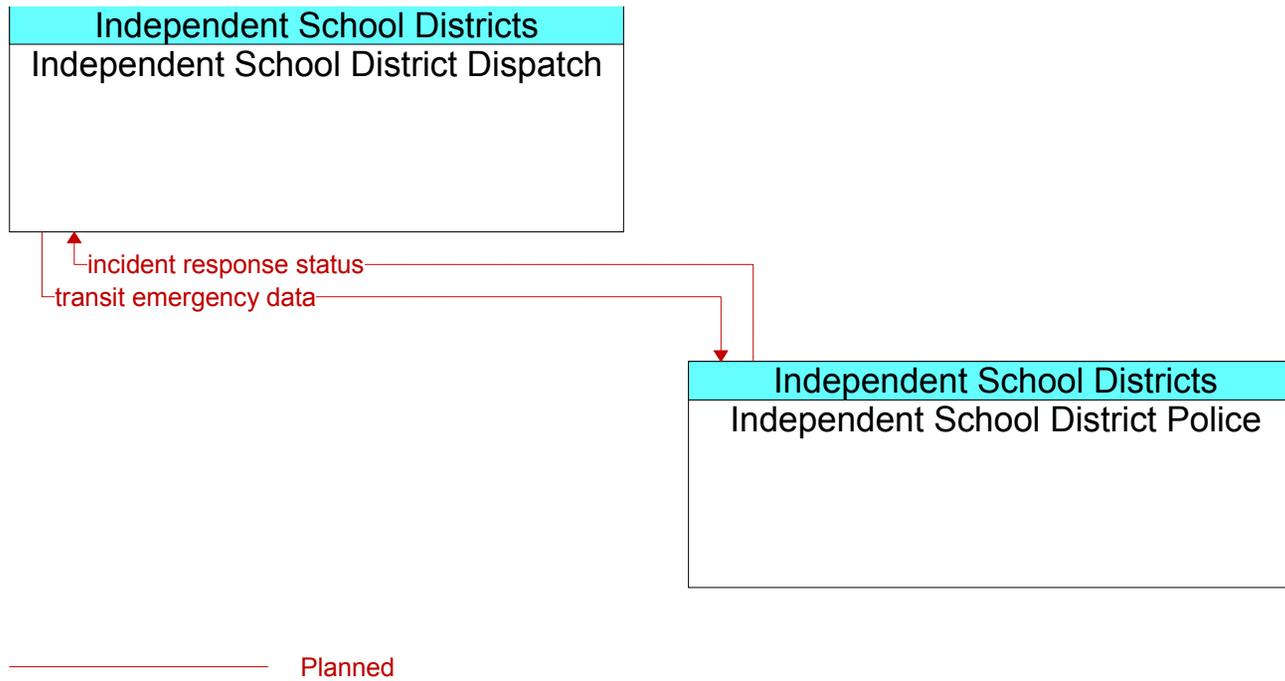


Figure D138 – Intercity Buses Interfaces

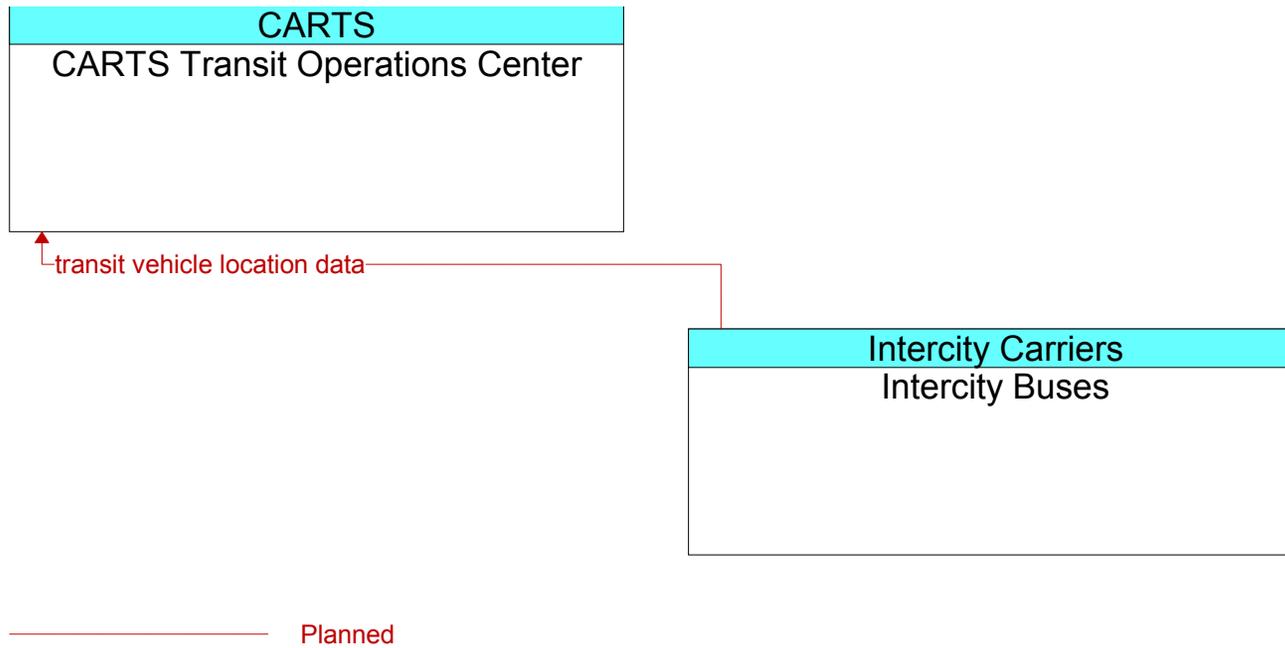


Figure D139 – Intercity Carrier Dispatch Interfaces

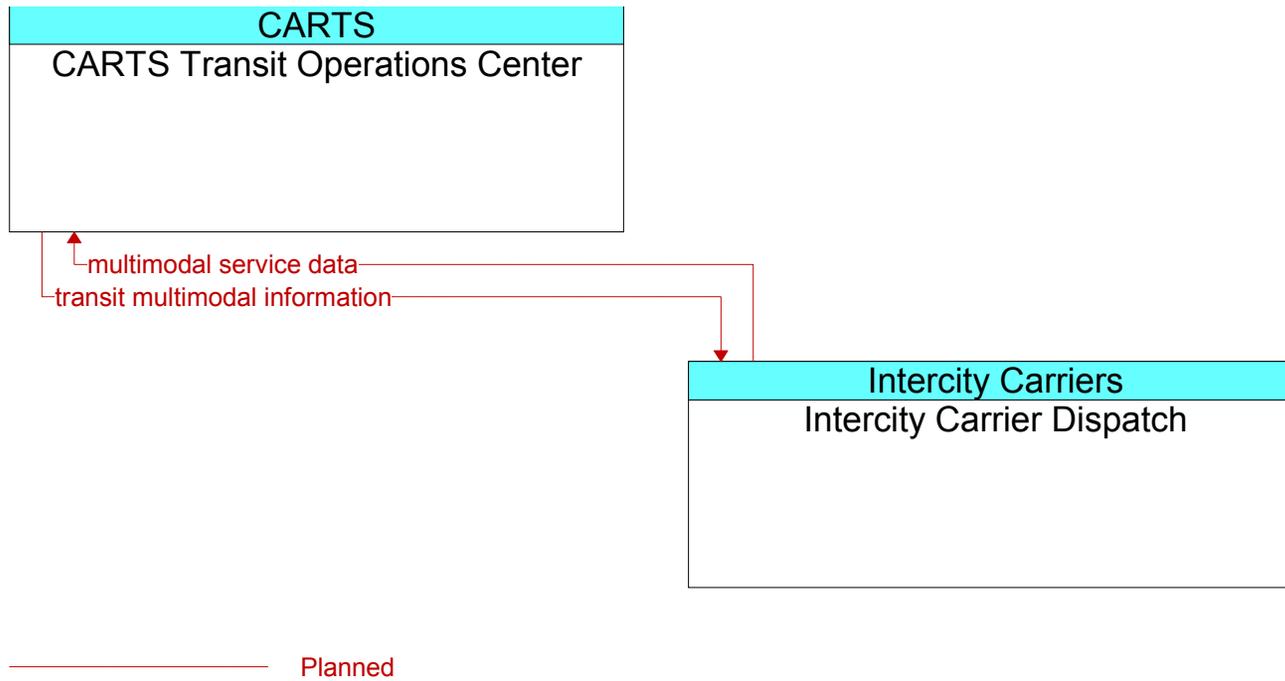


Figure D140 – LCRA Flood Monitoring Center Interfaces

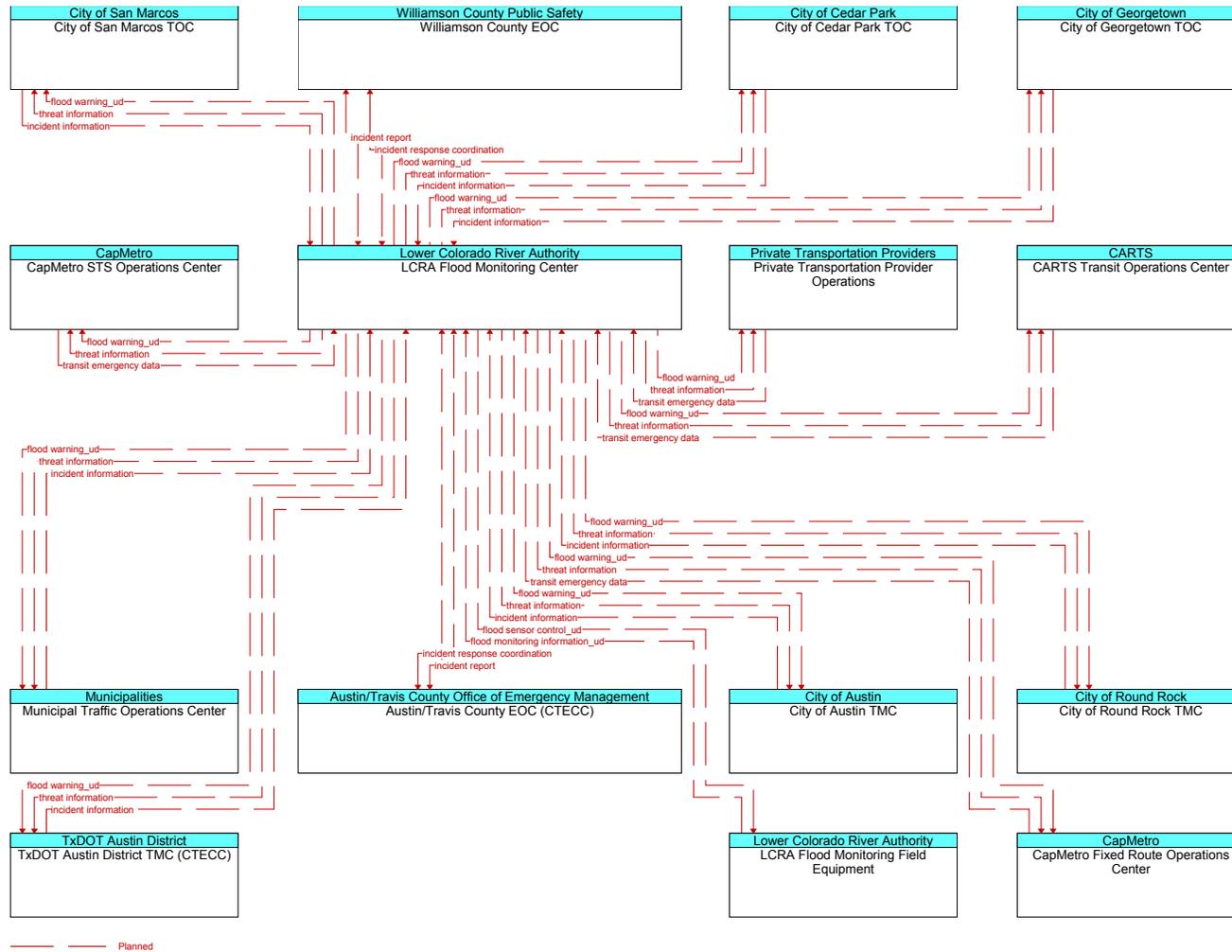


Figure D141 – LCRA Flood Monitoring Field Equipment Interfaces

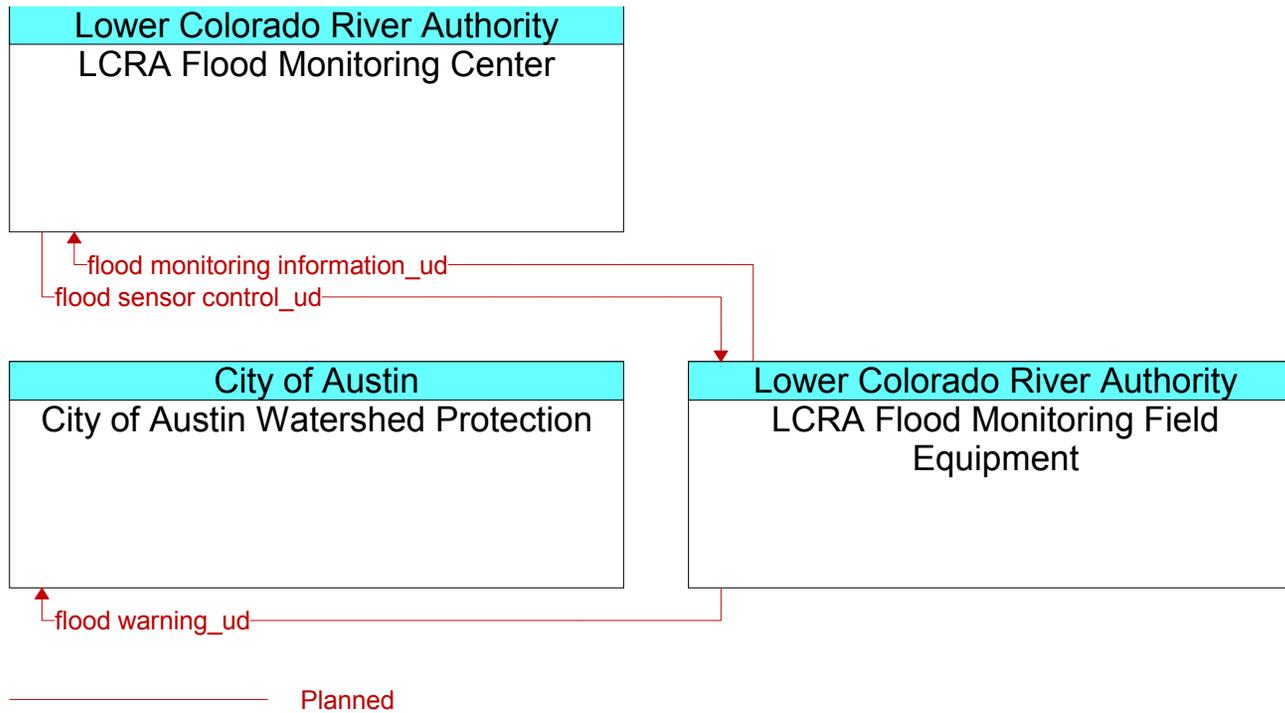


Figure D142 – LCRA Radio Systems Interfaces

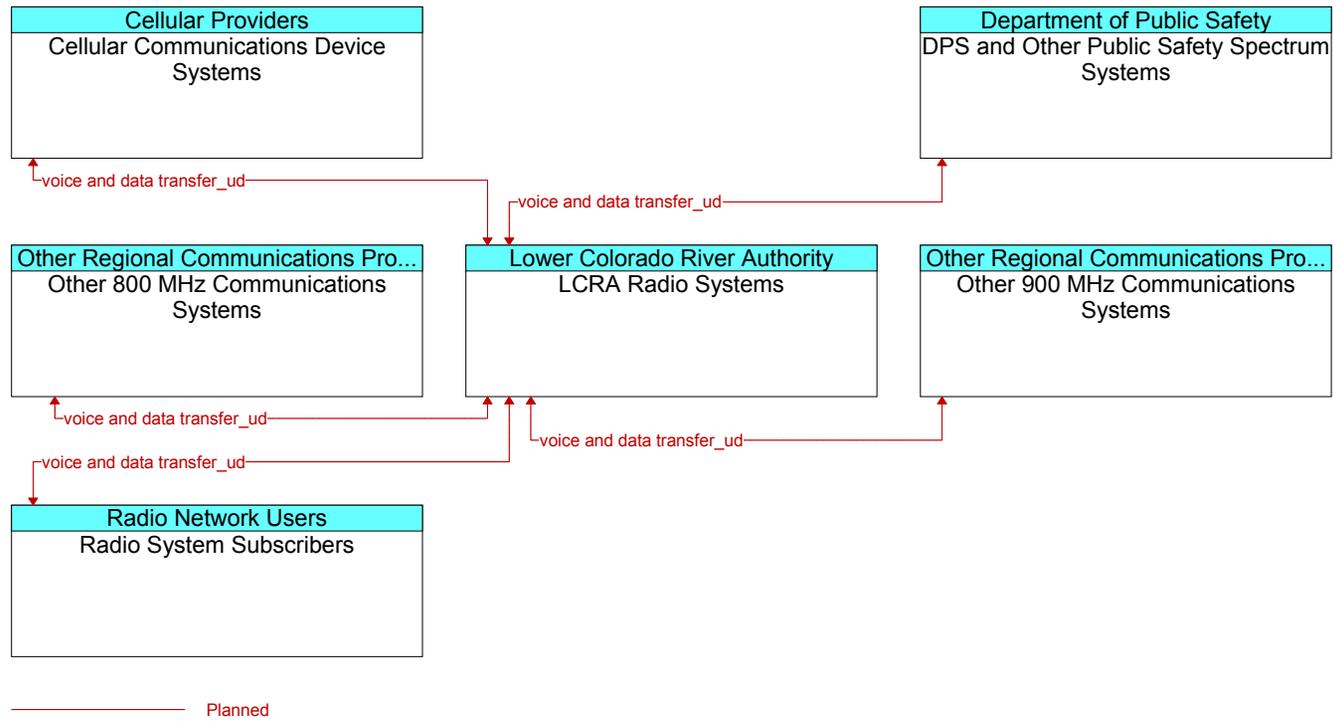


Figure D143 – Local Print and Broadcast Media Interfaces

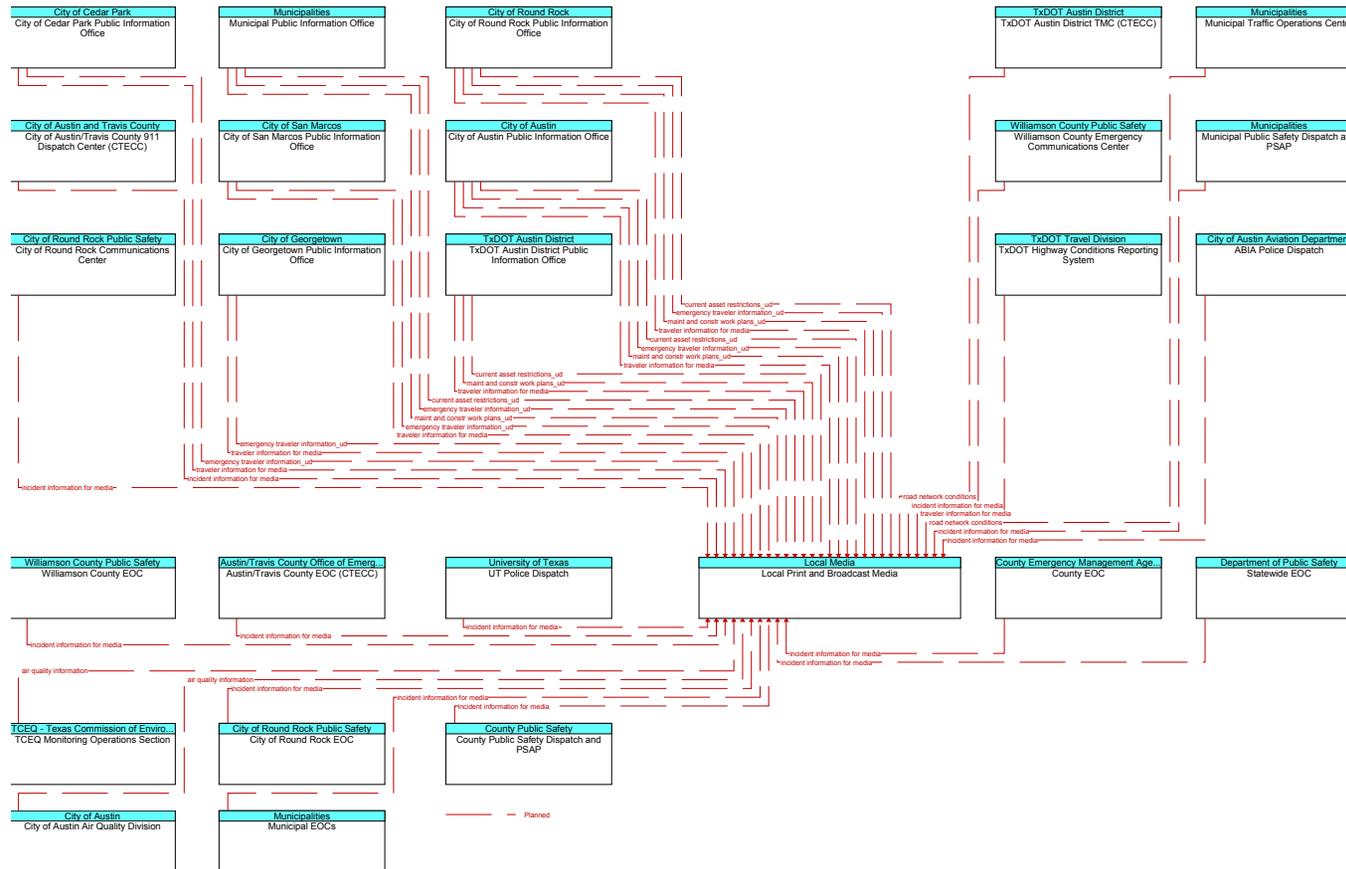


Figure D144 – Municipal Asset Management System Interfaces

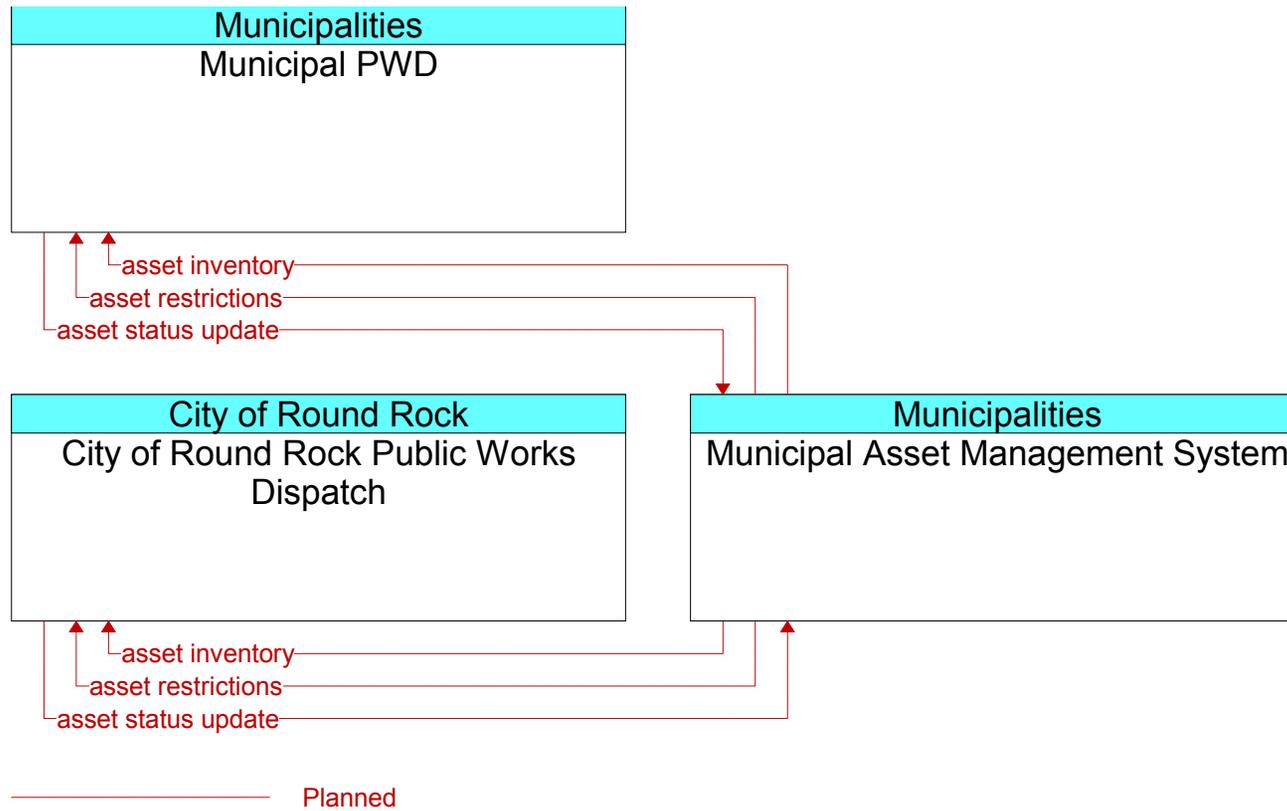


Figure D145 – Municipal Convention and Visitors Bureau Interfaces

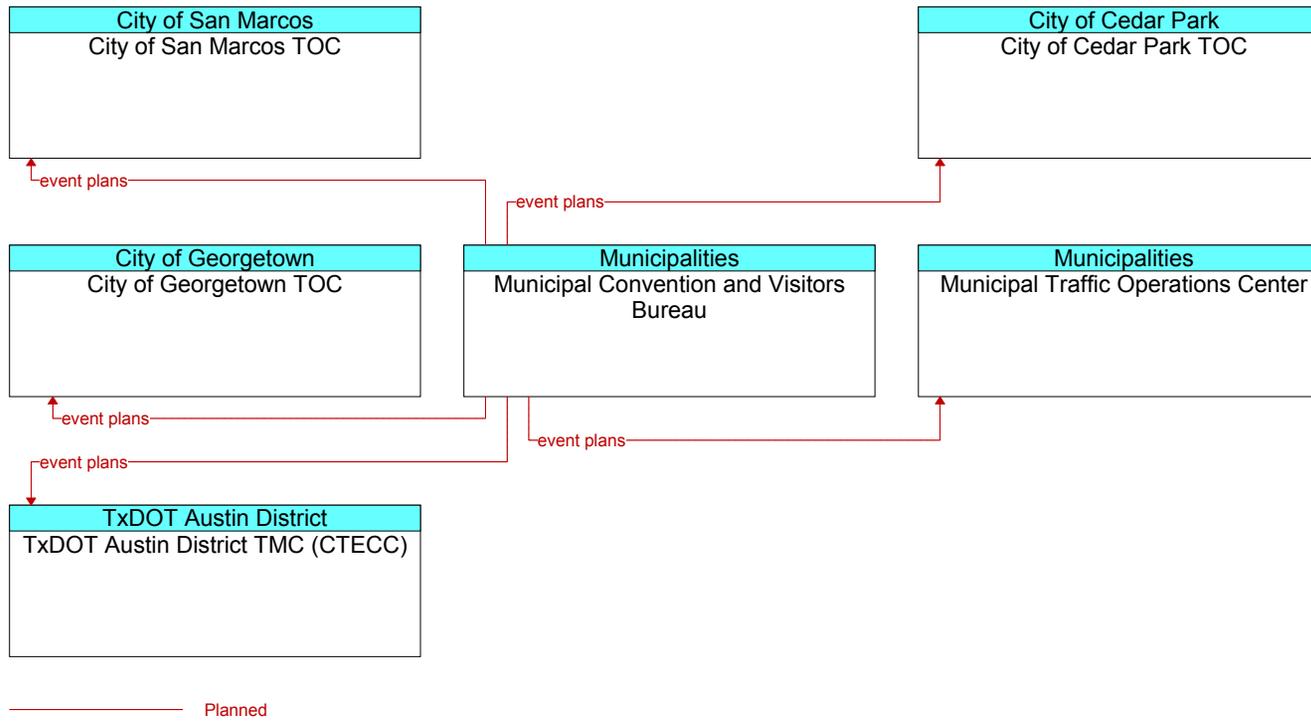
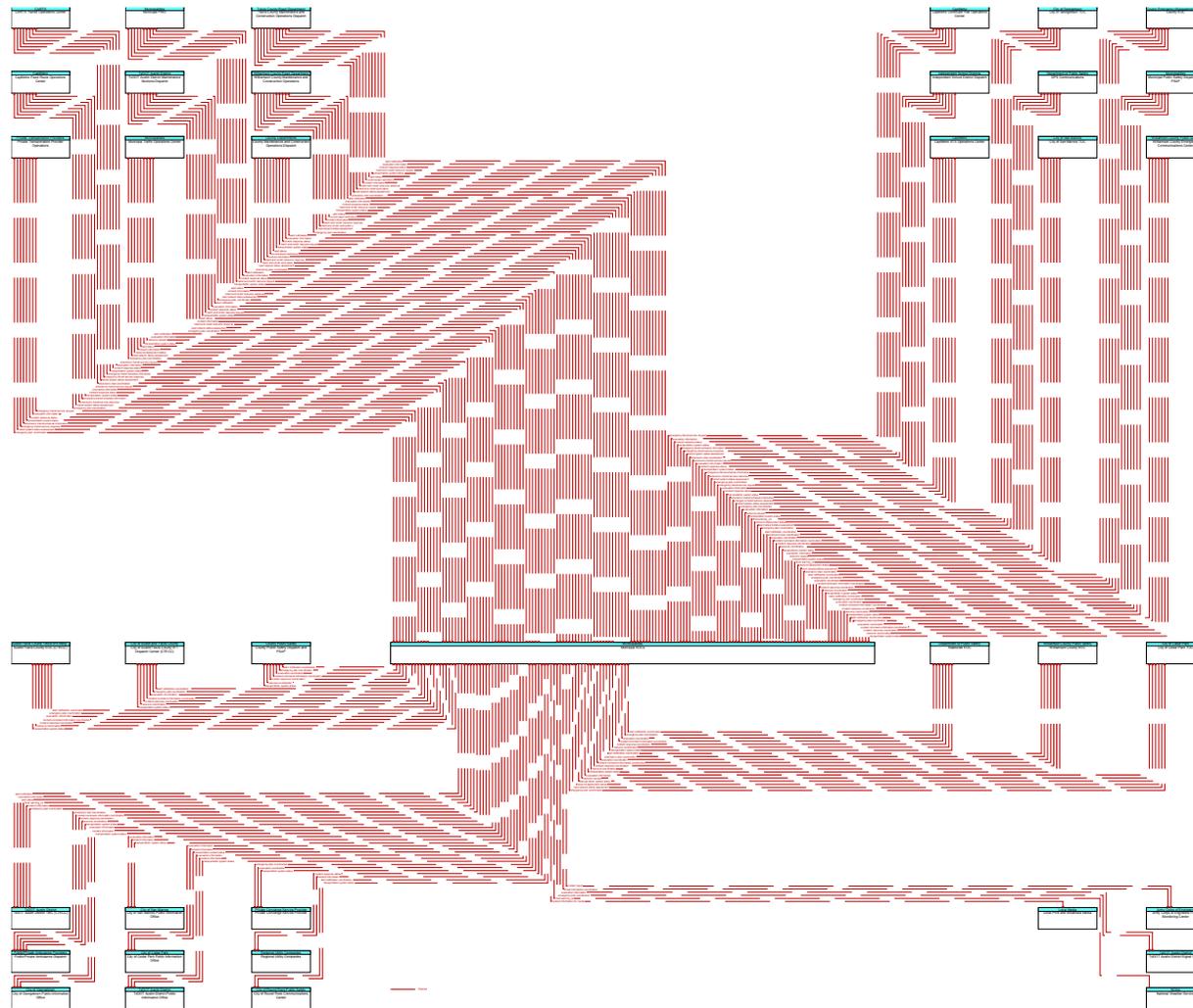


Figure D146 – Municipal EOCs Interfaces



Source Element	Destination Element	Flow	Status
Municipal EOCs	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin/Travis County EOC (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	CapMetro Commuter Rail Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	CapMetro Fixed Route Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	CapMetro STS Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
evacuation information		Planned	
incident response status		Planned	
transportation system status		Planned	
CARTS Transit Operations Center	emergency plan coordination	Planned	
	emergency transit service request	Planned	
	evacuation information	Planned	

Source Element	Destination Element	Flow	Status
Municipal EOCs (continued)	CARTS Transit Operations Center (continued)	incident response status	Planned
		transportation system status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	City of Cedar Park Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Cedar Park TOC	emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	City of Georgetown Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Georgetown TOC	emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	City of Round Rock Communications Center	alert notification coordination	Planned
transportation system status		Planned	
City of San Marcos Public Information Office	evacuation information	Planned	
	incident information	Planned	
	transportation system status	Planned	

Source Element	Destination Element	Flow	Status
Municipal EOCs (continued)	City of San Marcos TOC	emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	County Maintenance and Construction Operations Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
	County Public Safety Dispatch and PSAP	transportation system status	Planned
		alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
incident command information coordination		Planned	
incident response coordination		Planned	
resource coordination		Planned	
DPS Communications	transportation system status	Planned	
	alert notification coordination	Planned	
	emergency plan coordination	Planned	
	evacuation coordination	Planned	
		incident command information coordination	Planned

Source Element	Destination Element	Flow	Status
Municipal EOCs (continued)	DPS Communications (continued)	incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Independent School District Dispatch	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	Local Print and Broadcast Media	incident information for media	Planned
	Municipal Public Safety Dispatch and PSAP	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Municipal PWD	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	Municipal Traffic Operations Center	alert notification	Planned
emergency plan coordination		Planned	
evacuation information		Planned	
resource request		Planned	
transportation system status		Planned	

Source Element	Destination Element	Flow	Status
Municipal EOCs (continued)	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Transportation Provider Operations	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	Public/Private Ambulance Dispatch	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Statewide EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Travis County Maintenance and Construction Operations Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
transportation system status		Planned	

Source Element	Destination Element	Flow	Status
Municipal EOCs (continued)	TxDOT Austin District Maintenance Sections Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	TxDOT Austin District Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	TxDOT Austin District Signal Server	emergency plan coordination	Planned
		evacuation information	Planned
	TxDOT Austin District TMC (CTECC)	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
	Williamson County Emergency Communications Center	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Williamson County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status
Municipal EOCs (continued)	Williamson County Maintenance and Construction Operations	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned

Figure D147 – Municipal Equipment Repair Garage Interfaces

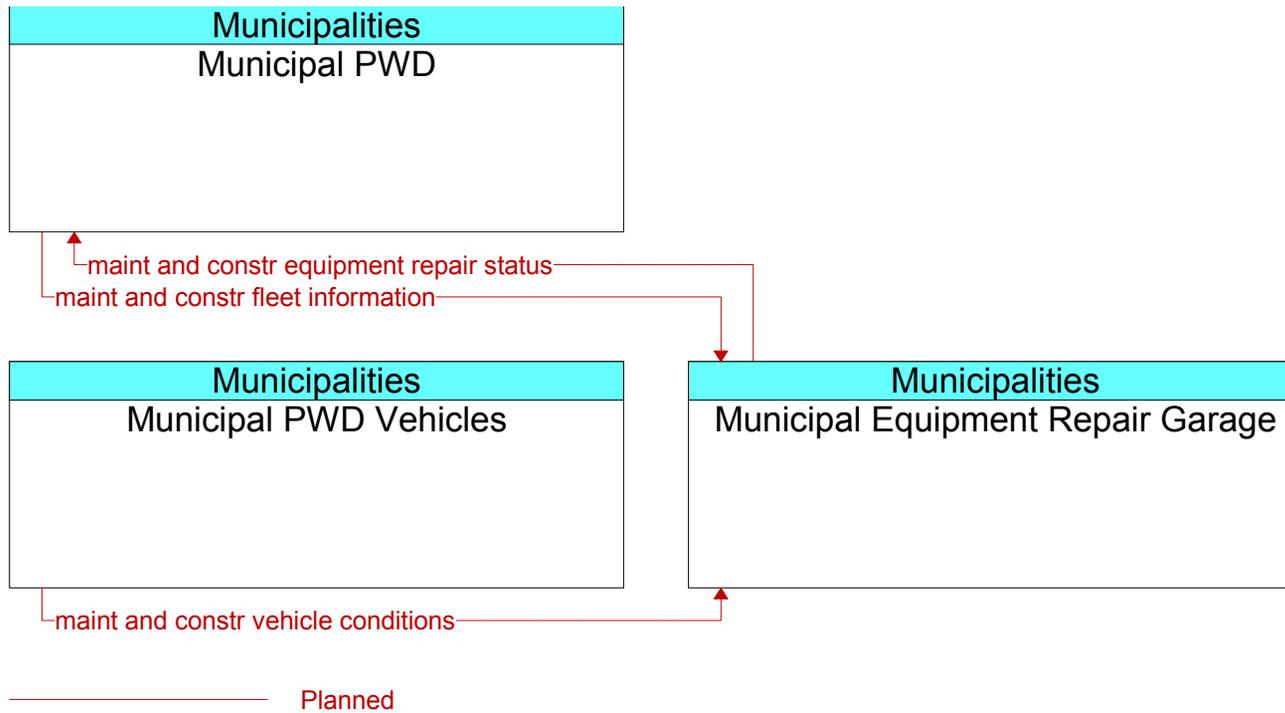


Figure D148 – Municipal Fire Vehicles Interfaces

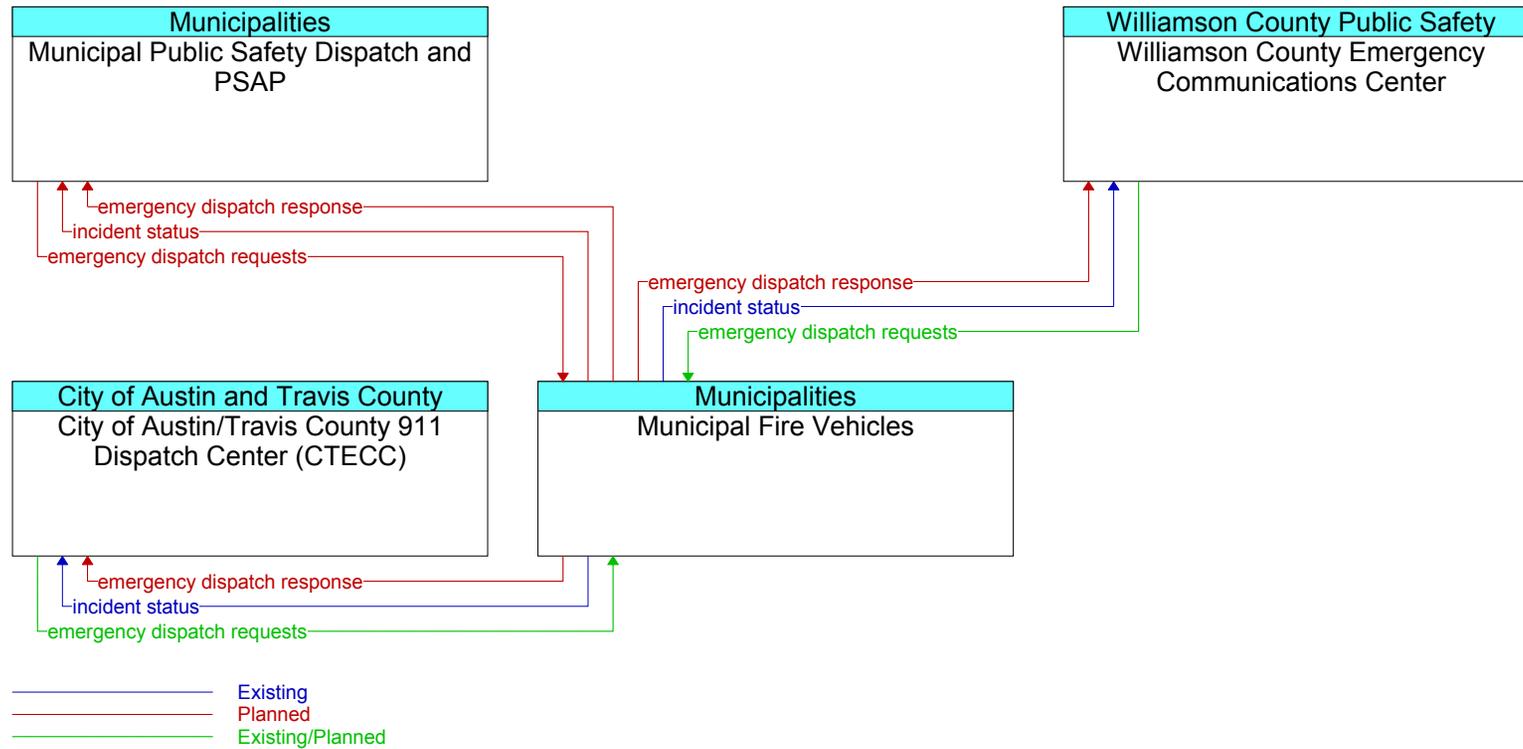


Figure D149 – Municipal ITS Field Equipment Interfaces

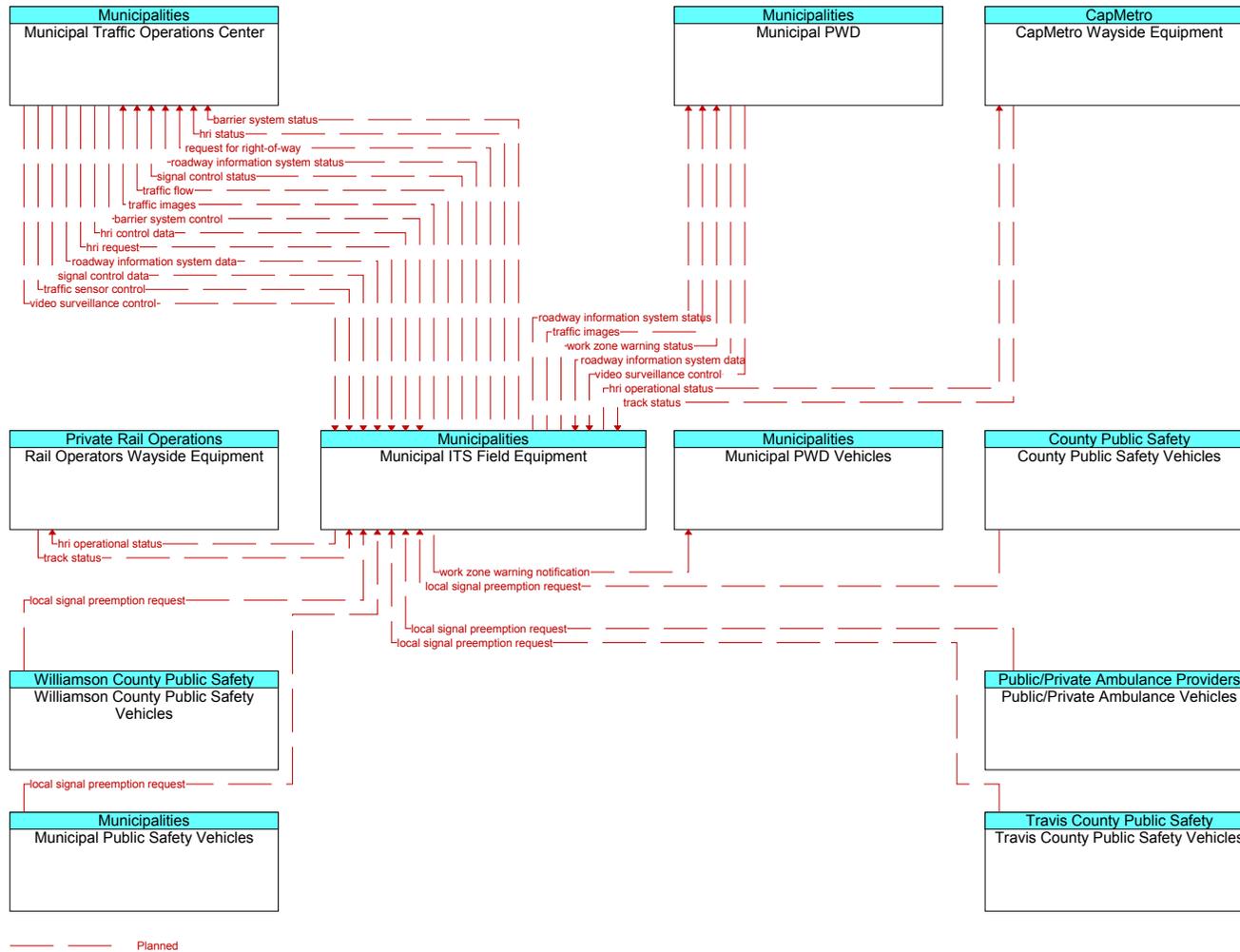


Figure D150 – Municipal or County Permitting System Interfaces

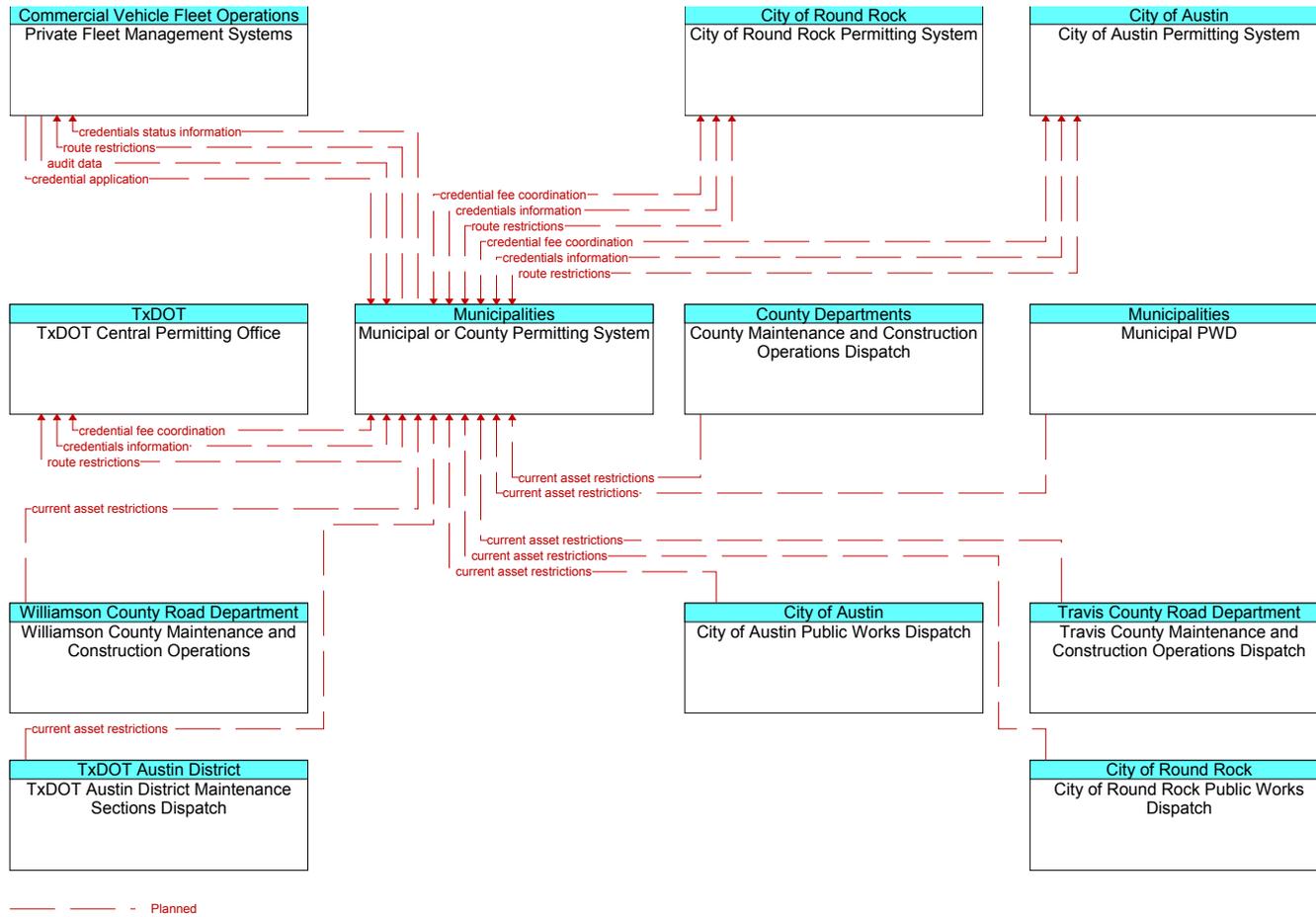


Figure D151 – Municipal Pavement Management System Interfaces

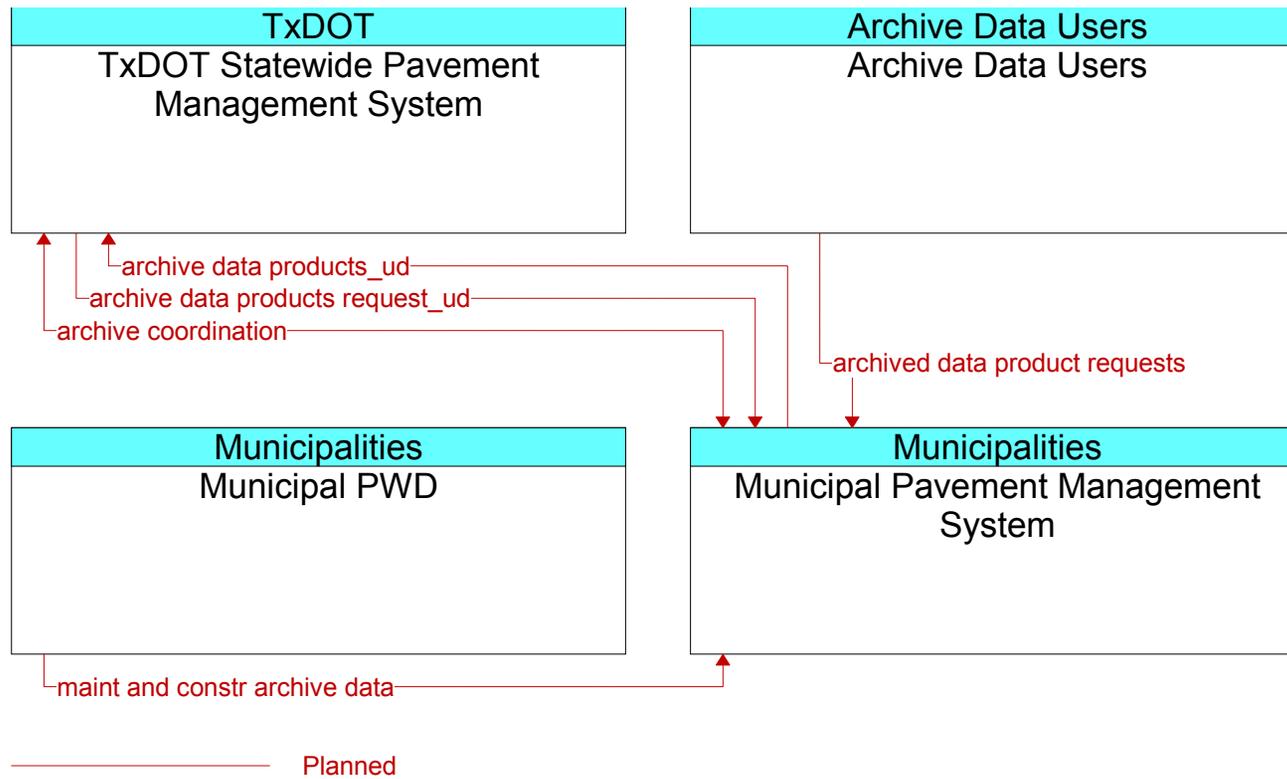


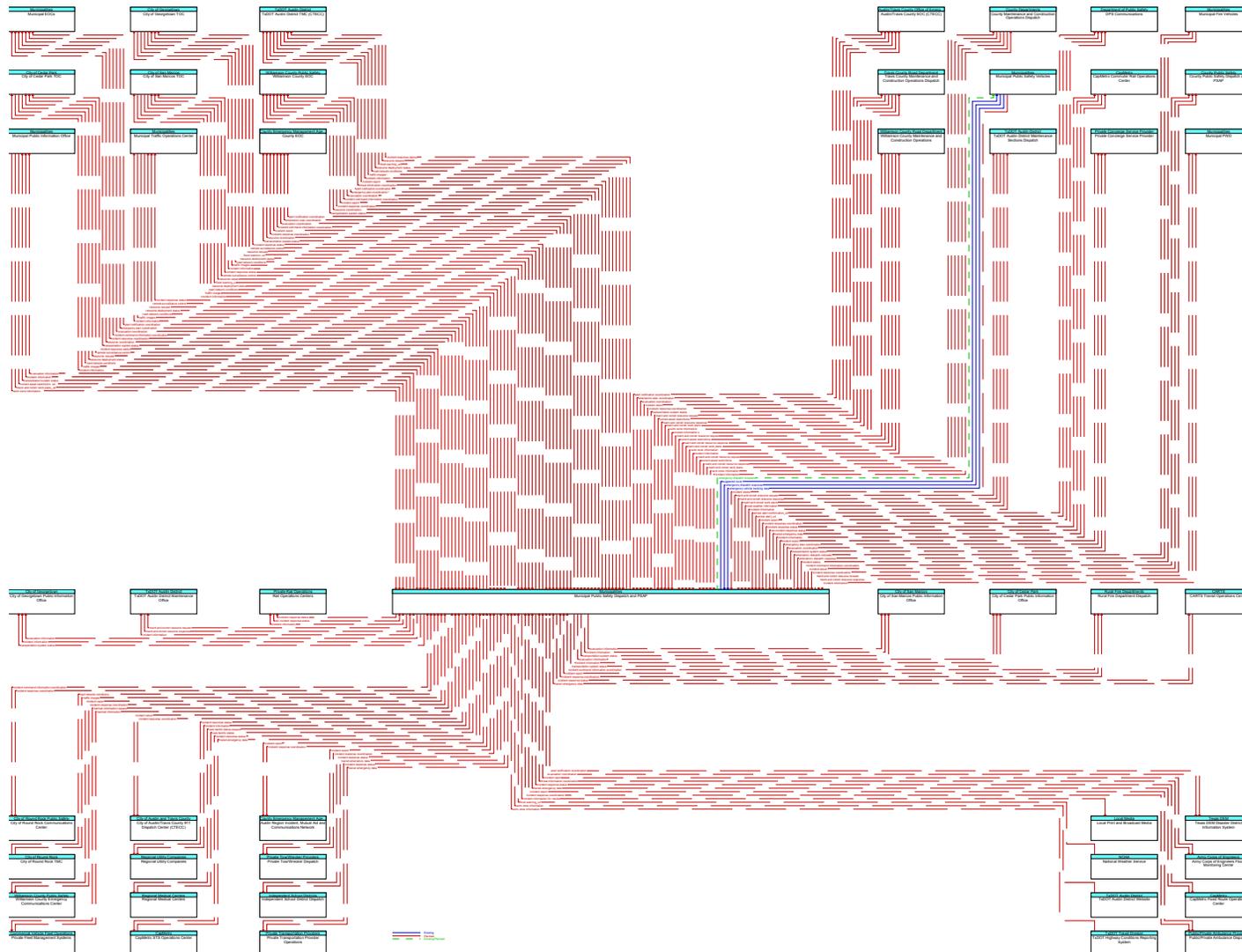
Figure D152 – Municipal Public Information Office Interfaces



Source Element	Destination Element	Flow	Status
Municipal Public Information Office	CapMetro Commuter Rail Operations Center	evacuation information_ud	Planned
	CapMetro Fixed Route Operations Center	current asset restrictions_ud	Planned
		evacuation information_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	CapMetro STS Operations Center	current asset restrictions_ud	Planned
		evacuation information_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	CARTS Transit Operations Center	current asset restrictions_ud	Planned
		evacuation information_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	current asset restrictions_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	City of Round Rock Communications Center	work zone information	Planned
	County EOC	current asset restrictions_ud	Planned
		maint and constr work plans_ud	Planned
	County Public Safety Dispatch and PSAP	current asset restrictions_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	DPS Communications	current asset restrictions_ud	Planned
maint and constr work plans_ud		Planned	
work zone information		Planned	
Independent School District Dispatch	current asset restrictions_ud	Planned	
	evacuation information_ud	Planned	

Source Element	Destination Element	Flow	Status
Municipal Public Information Office (continued)	Independent School District Dispatch (continued)	maint and constr work plans_ud	Planned
		work zone information	Planned
	Local Print and Broadcast Media	current asset restrictions_ud	Planned
		emergency traveler information_ud	Planned
		maint and constr work plans_ud	Planned
	Municipal Public Safety Dispatch and PSAP	current asset restrictions_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	Private Tow/Wrecker Dispatch	work zone information	Planned
	Private Transportation Provider Operations	current asset restrictions_ud	Planned
		evacuation information_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	Private Travelers Personal Computing Devices	emergency traveler information	Planned
	Public/Private Ambulance Dispatch	current asset restrictions_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
	Statewide EOC	current asset restrictions_ud	Planned
		maint and constr work plans_ud	Planned
	UT Police Dispatch	work zone information	Planned
	Williamson County Emergency Communications Center	current asset restrictions_ud	Planned
		maint and constr work plans_ud	Planned
		work zone information	Planned
Williamson County EOC	current asset restrictions_ud	Planned	
	maint and constr work plans_ud	Planned	

Figure D153 – Municipal Public Safety Dispatch and PSAP Interfaces



Source Element	Destination Element	Flow	Status
Municipal Public Safety Dispatch and PSAP	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		transportation system status	Planned
	CapMetro Commuter Rail Operations Center	incident information	Planned
		incident response status	Planned
	CapMetro Fixed Route Operations Center	incident response status	Planned
	CapMetro STS Operations Center	incident response status	Planned
	CARTS Transit Operations Center	incident response status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident report	Planned
		incident response coordination	Planned
	City of Cedar Park Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Cedar Park TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
City of Georgetown Public Information Office	evacuation information	Planned	
	incident information	Planned	
	transportation system status	Planned	

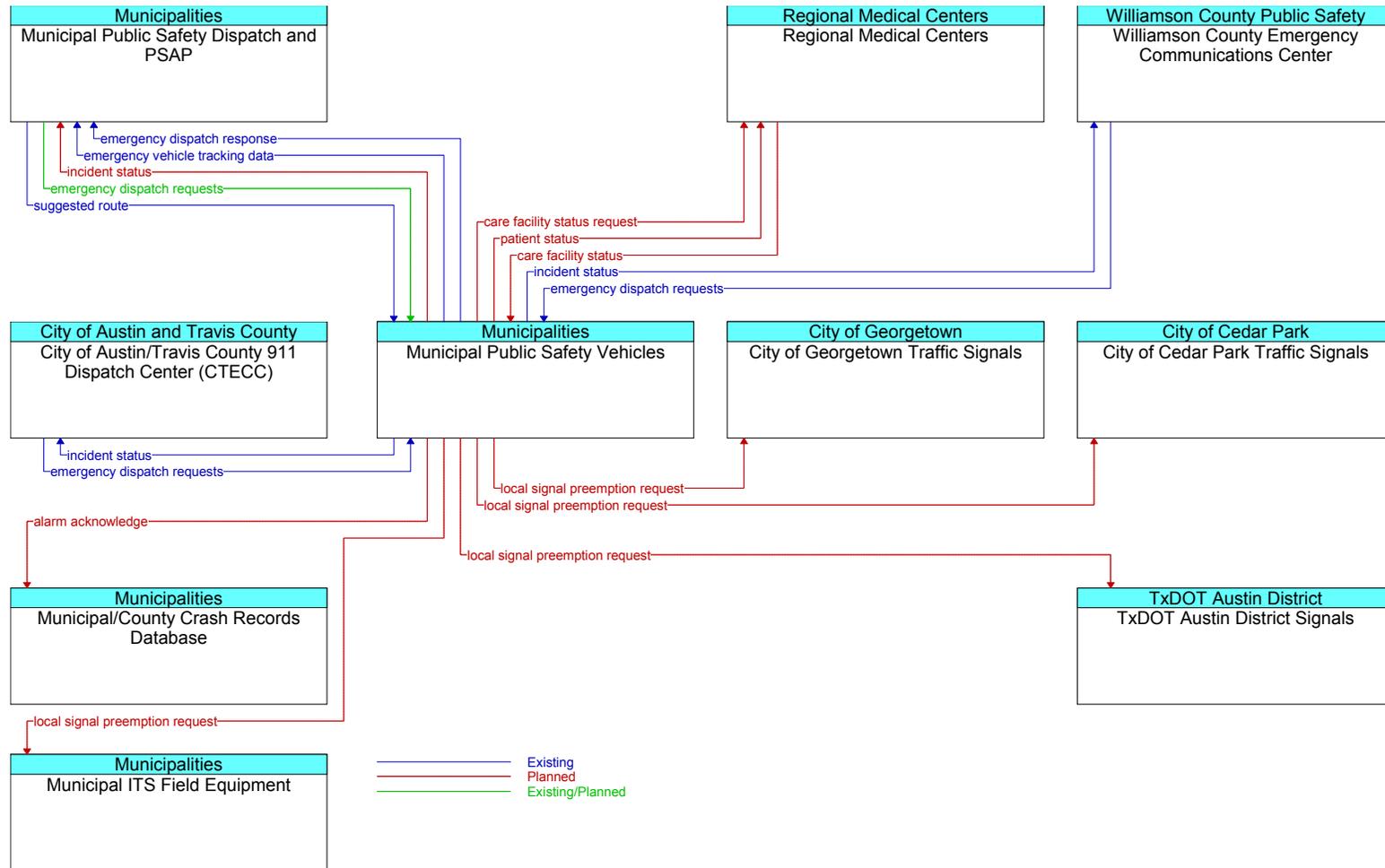
Source Element	Destination Element	Flow	Status
Municipal Public Safety Dispatch and PSAP (continued)	City of Georgetown TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	City of Round Rock Communications Center	incident command information coordination	Planned
		incident response coordination	Planned
	City of San Marcos Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of San Marcos TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
	County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
	County Public Safety Dispatch and PSAP	incident command information coordination	Planned
incident report		Planned	
incident response coordination		Planned	

Source Element	Destination Element	Flow	Status	
Municipal Public Safety Dispatch and PSAP (continued)	DPS Communications	amber alert confirmation_ud	Planned	
		amber alert_ud	Planned	
		incident report	Planned	
		incident response coordination	Planned	
	Independent School District Dispatch		incident response status	Planned
	Local Print and Broadcast Media		incident information for media	Planned
	Municipal EOCs		alert notification coordination	Planned
			emergency plan coordination	Planned
			evacuation coordination	Planned
			incident command information coordination	Planned
			incident response coordination	Planned
			resource coordination	Planned
			transportation system status	Planned
	Municipal Fire Vehicles		emergency dispatch requests	Planned
	Municipal Public Information Office		evacuation information	Planned
			incident information	Planned
			transportation system status	Planned
	Municipal Public Safety Vehicles		emergency dispatch requests	Existing/ Planned
			suggested route	Existing
	Municipal PWD		incident information	Planned
			maint and constr resource request	Planned
	Municipal Traffic Operations Center		incident information	Planned
			incident response status	Planned
			remote surveillance control	Planned
			resource request	Planned
	Private Concierge Service Provider		emergency plan coordination	Planned
			evacuation coordination	Planned

Source Element	Destination Element	Flow	Status
Municipal Public Safety Dispatch and PSAP (continued)	Private Concierge Service Provider (continued)	transportation system status	Planned
	Private Fleet Management Systems	hazmat information request	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
		incident response coordination	Planned
	Private Transportation Provider Operations	incident response status	Planned
	Public/Private Ambulance Dispatch	incident report	Planned
		incident response coordination	Planned
	Rail Operations Centers	incident information	Planned
		incident response status	Planned
	Regional Medical Centers	care facility status request	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	Texas DEM Disaster District Information System	alert notification coordination	Planned
		evacuation coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Office	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Sections Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District TMC (CTECC)	incident information	Planned
		incident report	Planned
		incident response status	Planned
		resource request	Planned
threat information coordination		Planned	

Source Element	Destination Element	Flow	Status
Municipal Public Safety Dispatch and PSAP (continued)	Williamson County Emergency Communications Center	incident report	Planned
		incident response coordination	Planned
	Williamson County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Williamson County Maintenance and Construction Operations	incident information	Planned
		maint and constr resource request	Planned

Figure D154 – Municipal Public Safety Vehicles Interfaces



Source Element	Destination Element	Flow	Status
Municipal PWD	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		road network status assessment	Planned
	Capital Area MPO Archive	maint and constr archive data	Planned
	CapMetro Commuter Rail Operations Center	current asset restrictions	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro Fixed Route Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro STS Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	CARTS Transit Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	City of Austin Permitting System	current asset restrictions	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident information	Planned
		maint and constr resource response	Planned
City of Cedar Park TOC	current asset restrictions	Planned	
	incident information	Planned	
	maint and constr resource response	Planned	
	maint and constr work plans	Planned	

Source Element	Destination Element	Flow	Status
Municipal PWD (continued)	City of Cedar Park TOC (continued)	work zone information	Planned
	City of Georgetown TOC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	City of Round Rock Permitting System	current asset restrictions	Planned
	City of San Marcos TOC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		road network status assessment	Planned
	County Maintenance and Construction Operations Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	County Public Safety Dispatch and PSAP	incident information	Planned
		maint and constr resource response	Planned
	DPS Communications	incident information	Planned
		maint and constr resource response	Planned
	Independent School District Dispatch	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned

Source Element	Destination Element	Flow	Status
Municipal PWD (continued)	Municipal Asset Management System	asset status update	Planned
	Municipal EOCs	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		road network status assessment	Planned
	Municipal Equipment Repair Garage	maint and constr fleet information	Planned
	Municipal ITS Field Equipment	roadway information system data	Planned
		video surveillance control	Planned
	Municipal or County Permitting System	current asset restrictions	Planned
	Municipal Pavement Management System	maint and constr archive data	Planned
	Municipal Public Information Office	maint and constr work plans	Planned
	Municipal Public Safety Dispatch and PSAP	incident information	Planned
		maint and constr resource response	Planned
	Municipal PWD Vehicles	maint and constr dispatch information	Planned
	Municipal Traffic Operations Center	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Private Transportation Provider Operations	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Regional Utility Companies	work plan coordination	Planned
	Travis County Maintenance and Construction Operations Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
work zone information		Planned	

Source Element	Destination Element	Flow	Status
Municipal PWD (continued)	TxDOT Austin District Maintenance Office	work plan coordination	Planned
	TxDOT Austin District Maintenance Sections Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District TMC (CTECC)	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
	TxDOT Central Permitting Office	current asset restrictions	Planned
	TxDOT Other Permitting Systems	current asset restrictions	Planned
	Williamson County Emergency Communications Center	incident information	Planned
		maint and constr resource response	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		road network status assessment	Planned
	Williamson County Maintenance and Construction Operations	maint and constr resource coordination	Planned
		work plan coordination	Planned
work zone information		Planned	

Figure D156 – Municipal PWD Vehicles Interfaces

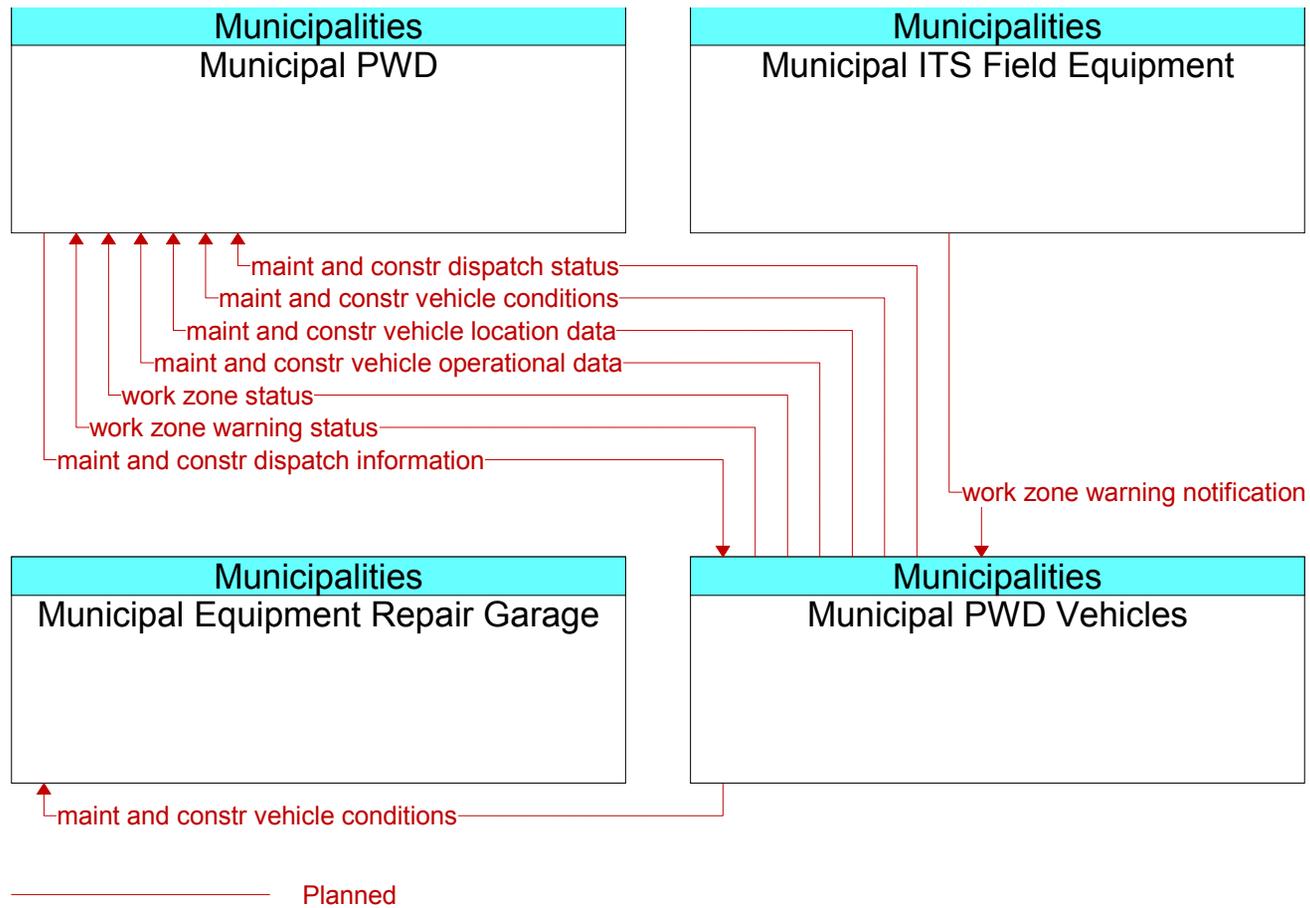


Figure D157 – Municipal School Programmable Flasher Systems Interfaces

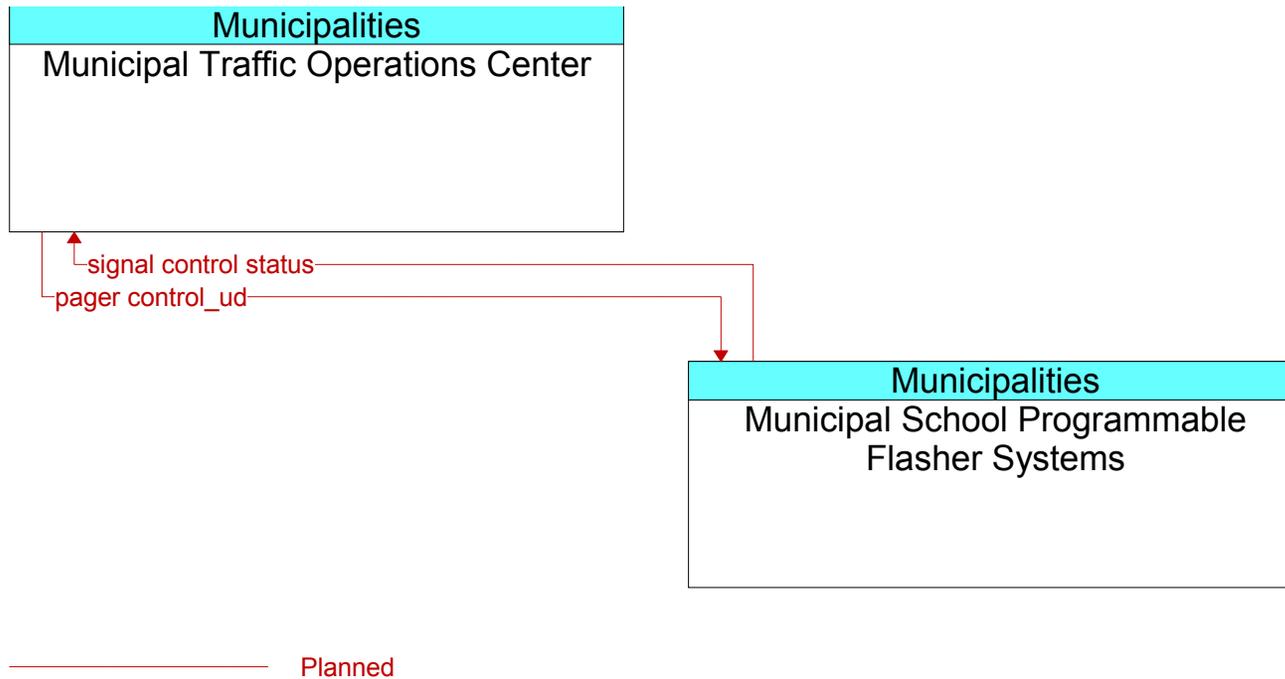
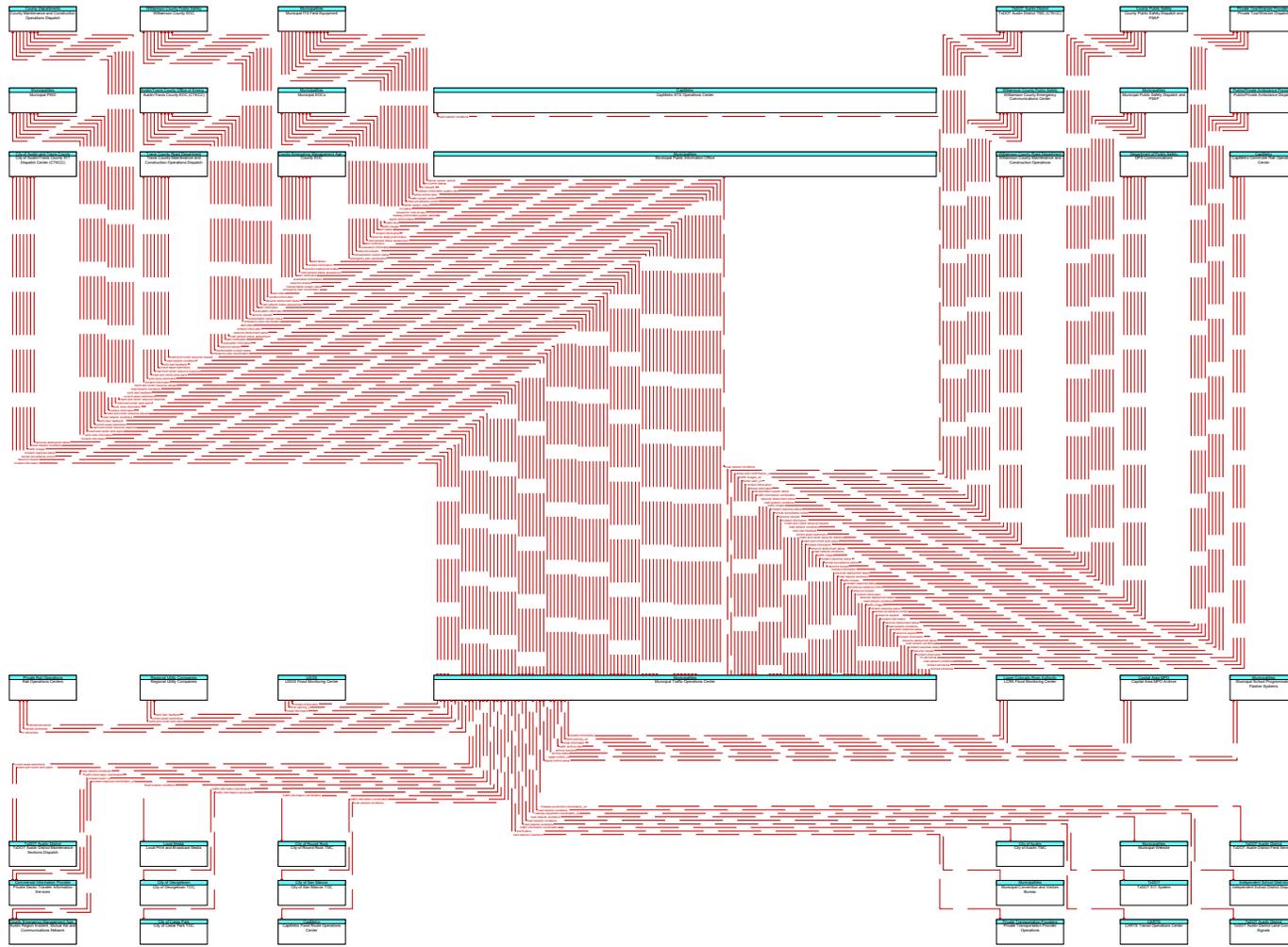


Figure D159 – Municipal Traffic Operations Center Interfaces



Source Element	Destination Element	Flow	Status
Municipal Traffic Operations Center	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Capital Area MPO Archive	traffic archive data	Planned
	CapMetro Commuter Rail Operations Center	hri advisories	Planned
		road network conditions	Planned
	CapMetro Fixed Route Operations Center	road network conditions	Planned
	CapMetro STS Operations Center	road network conditions	Planned
	CARTS Transit Operations Center	road network conditions	Planned
	City of Austin TMC	traffic information coordination	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	City of Cedar Park TOC	traffic information coordination	Planned
	City of Georgetown TOC	traffic information coordination	Planned
	City of Round Rock TMC	traffic information coordination	Planned
	City of San Marcos TOC	traffic information coordination	Planned
	County EOC	alert status	Planned
emergency plan coordination		Planned	
incident information		Planned	
resource deployment status		Planned	
road network status assessment		Planned	

Source Element	Destination Element	Flow	Status
Municipal Traffic Operations Center (continued)	County Maintenance and Construction Operations Dispatch	incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	County Public Safety Dispatch and PSAP	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	DPS Communications	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Independent School District Dispatch	road network conditions	Planned
	LCRA Flood Monitoring Center	incident information	Planned
	Local Print and Broadcast Media	road network conditions	Planned
	Municipal EOCs	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Municipal ITS Field Equipment	barrier system control	Planned
		hri control data	Planned
		hri request	Planned
roadway information system data		Planned	
signal control data		Planned	
traffic sensor control		Planned	
video surveillance control		Planned	
Municipal Public Information Office	road network conditions	Planned	

Source Element	Destination Element	Flow	Status
Municipal Traffic Operations Center (continued)	Municipal Public Safety Dispatch and PSAP	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Municipal PWD	incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	Municipal School Programmable Flasher Systems	pager control_ud	Planned
	Municipal Website	road network conditions	Planned
	Private Sector Traveler Information Services	road network conditions	Planned
		traffic information coordination	Planned
	Private Tow/Wrecker Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Private Transportation Provider Operations	road network conditions	Planned
	Public/Private Ambulance Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Rail Operations Centers	hri advisories	Planned
		railroad advisories	Planned
		railroad schedules	Planned
	Regional Utility Companies	work plan feedback	Planned
Travis County Maintenance and Construction Operations Dispatch	incident information	Planned	
	maint and constr resource request	Planned	
	road network conditions	Planned	
	work plan feedback	Planned	
TxDOT 511 System	road network conditions	Planned	

Source Element	Destination Element	Flow	Status
Municipal Traffic Operations Center (continued)	TxDOT Austin District Field Sensors	roadway equipment coordination_ud	Planned
	TxDOT Austin District Lane Control Signals	roadway equipment coordination_ud	Planned
	TxDOT Austin District TMC (CTECC)	amber alert confirmation_ud	Planned
		traffic images_ud	Planned
		traffic information coordination	Planned
	USGS Flood Monitoring Center	incident information	Planned
	Williamson County Emergency Communications Center	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
		traffic images	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Williamson County Maintenance and Construction Operations	incident information	Planned
maint and constr resource request		Planned	
road network conditions		Planned	
work plan feedback		Planned	

Figure D160 – Municipal Website Interfaces

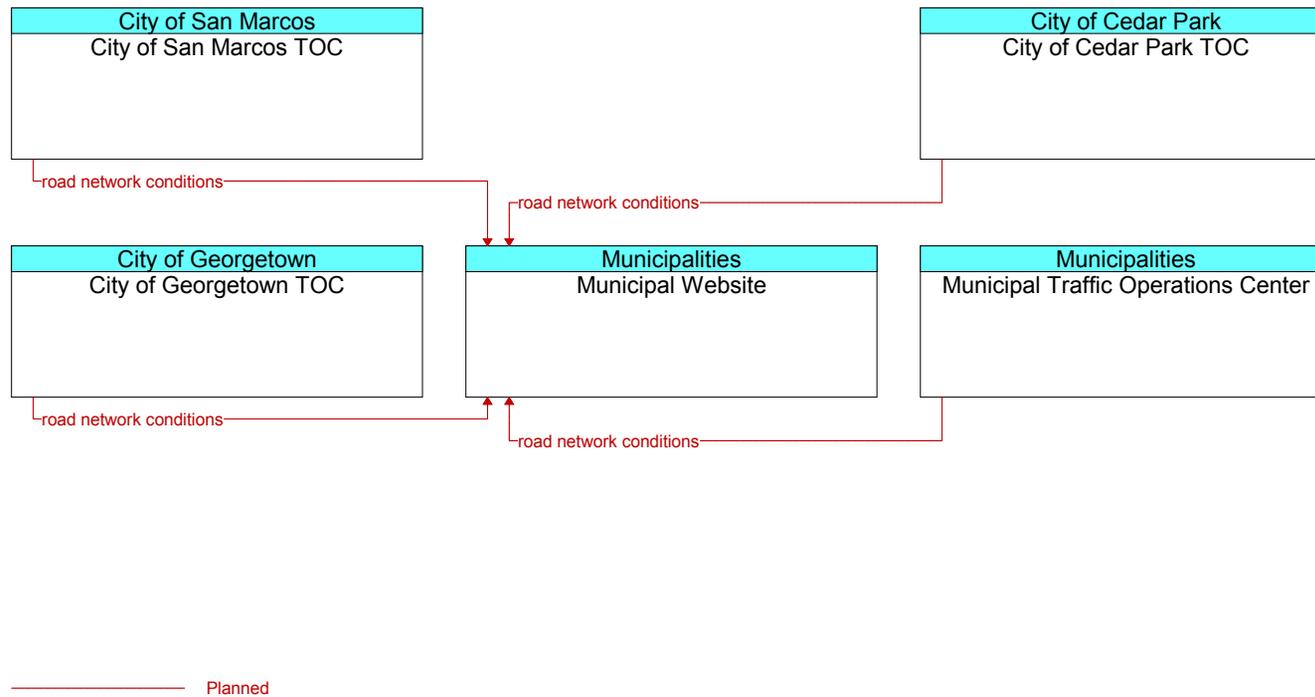


Figure D161 – Municipal/County Crash Records Database Interfaces

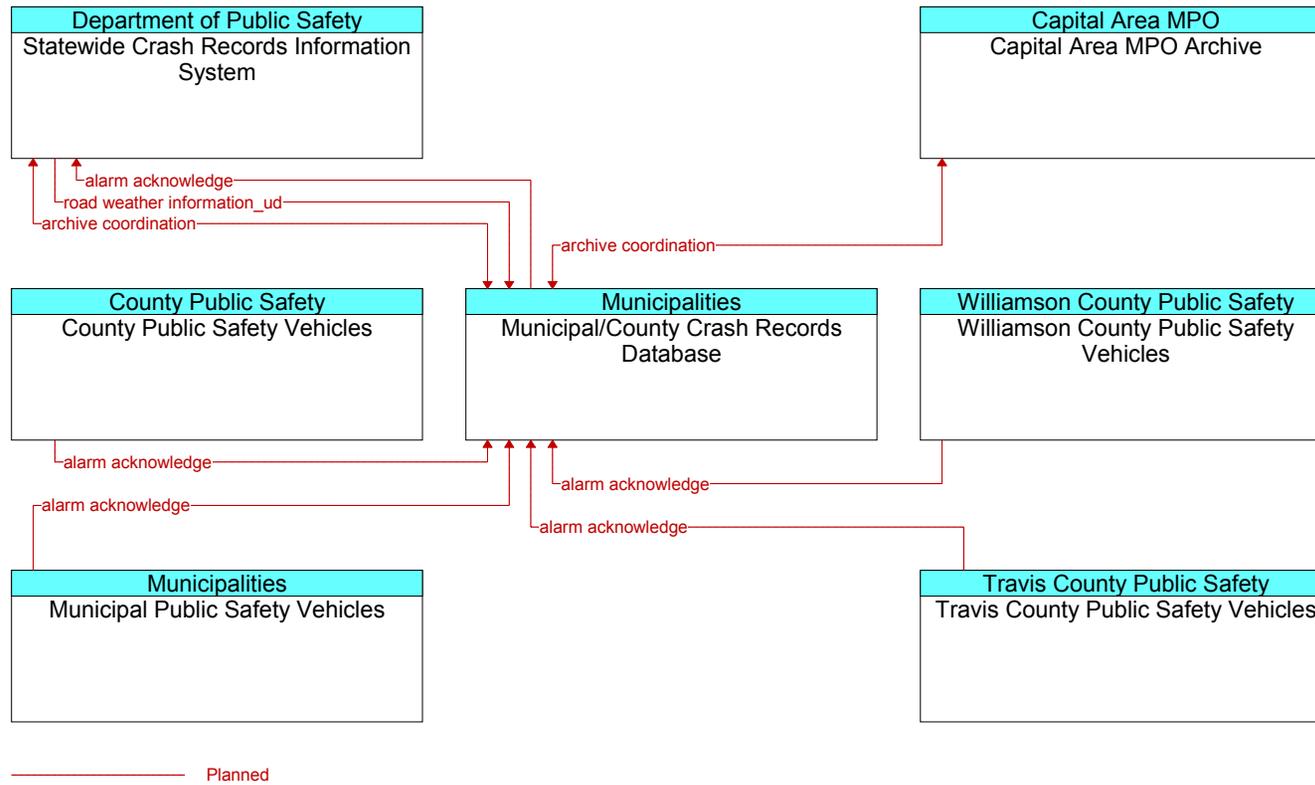


Figure D162 – National Weather Service Interfaces

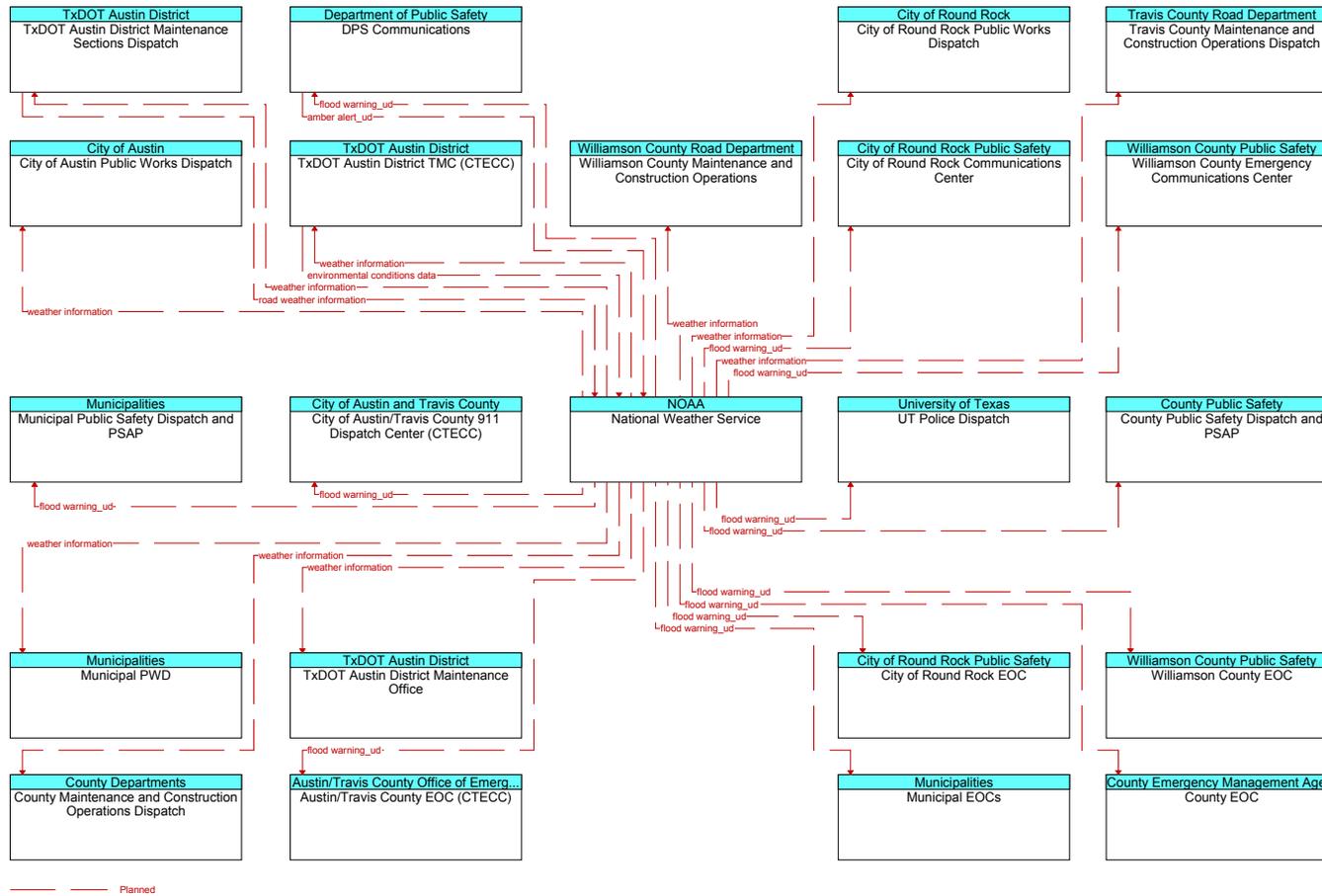


Figure D163 – Other 800 MHz Communications Systems Interfaces

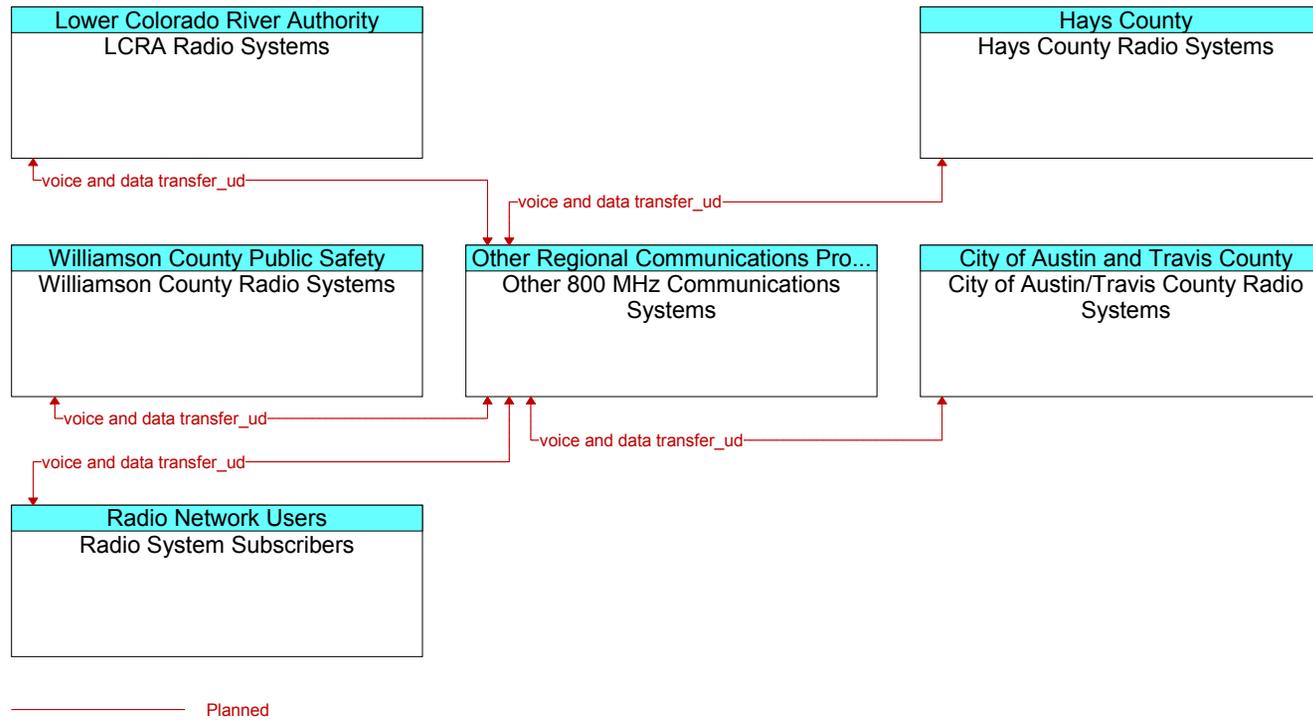


Figure D164 – Other 900 MHz Communications Systems Interfaces

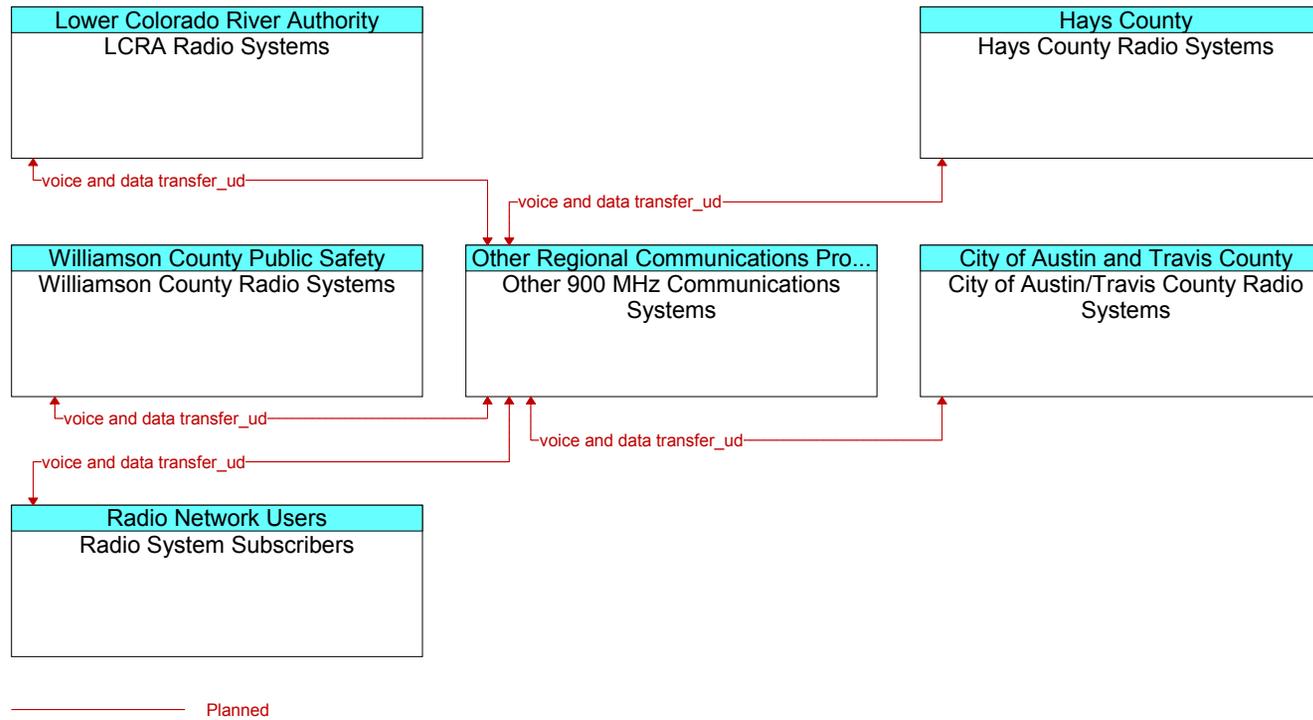


Figure D165 – Private Concierge Service Provider Interfaces

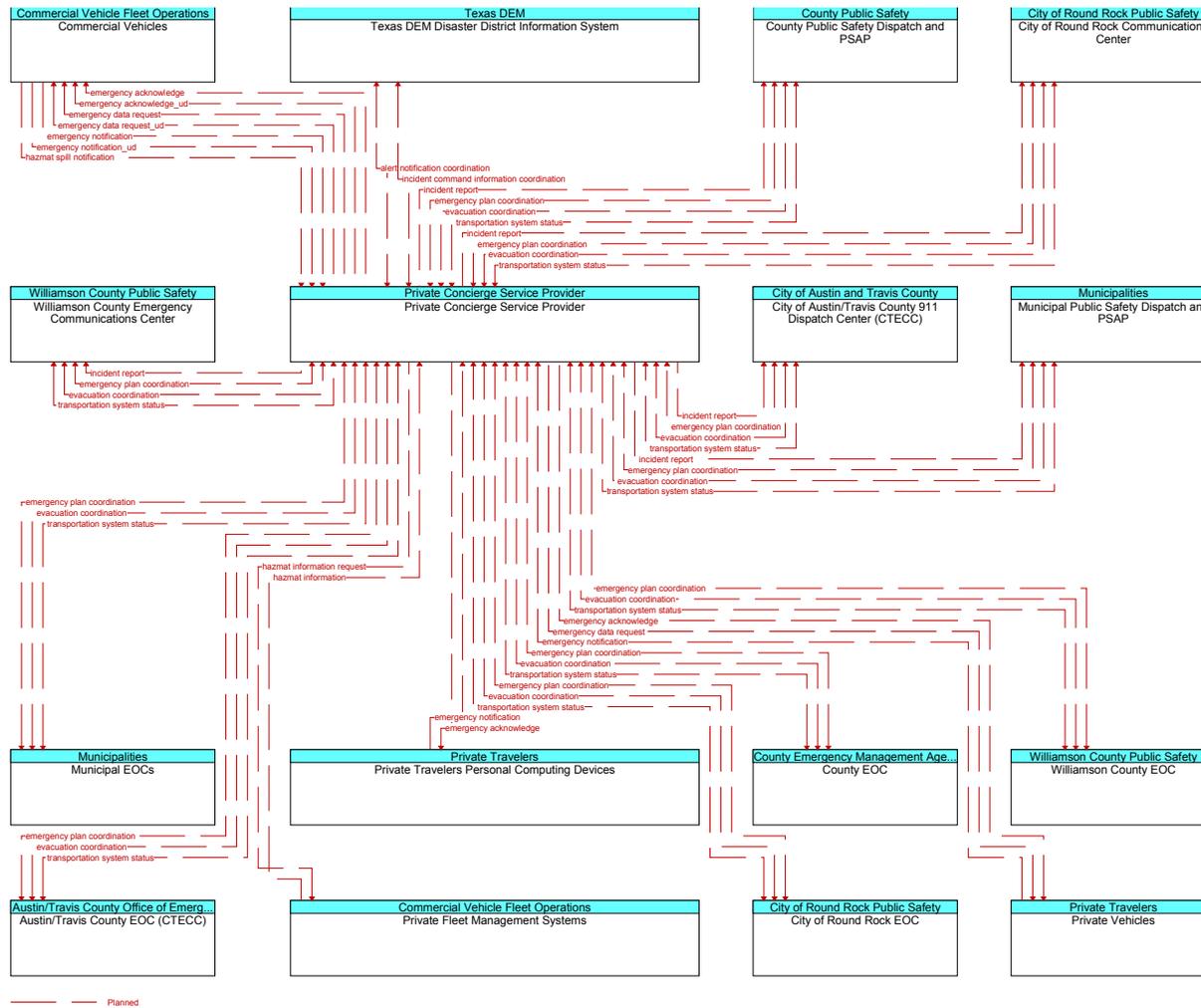


Figure D167 – Private Sector Traveler Information Services Interfaces

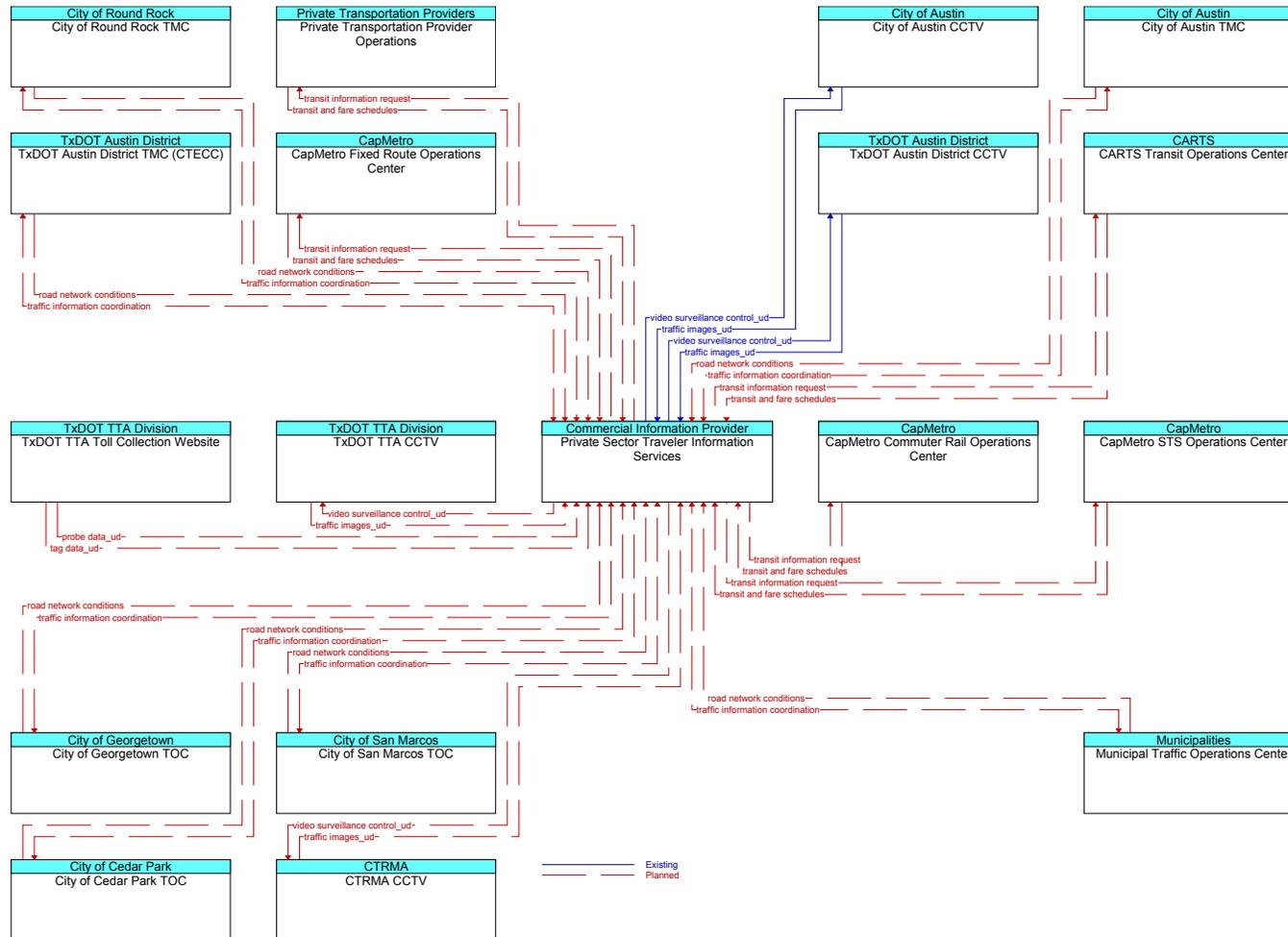


Figure D168 – Private Tow/Wrecker Dispatch Interfaces

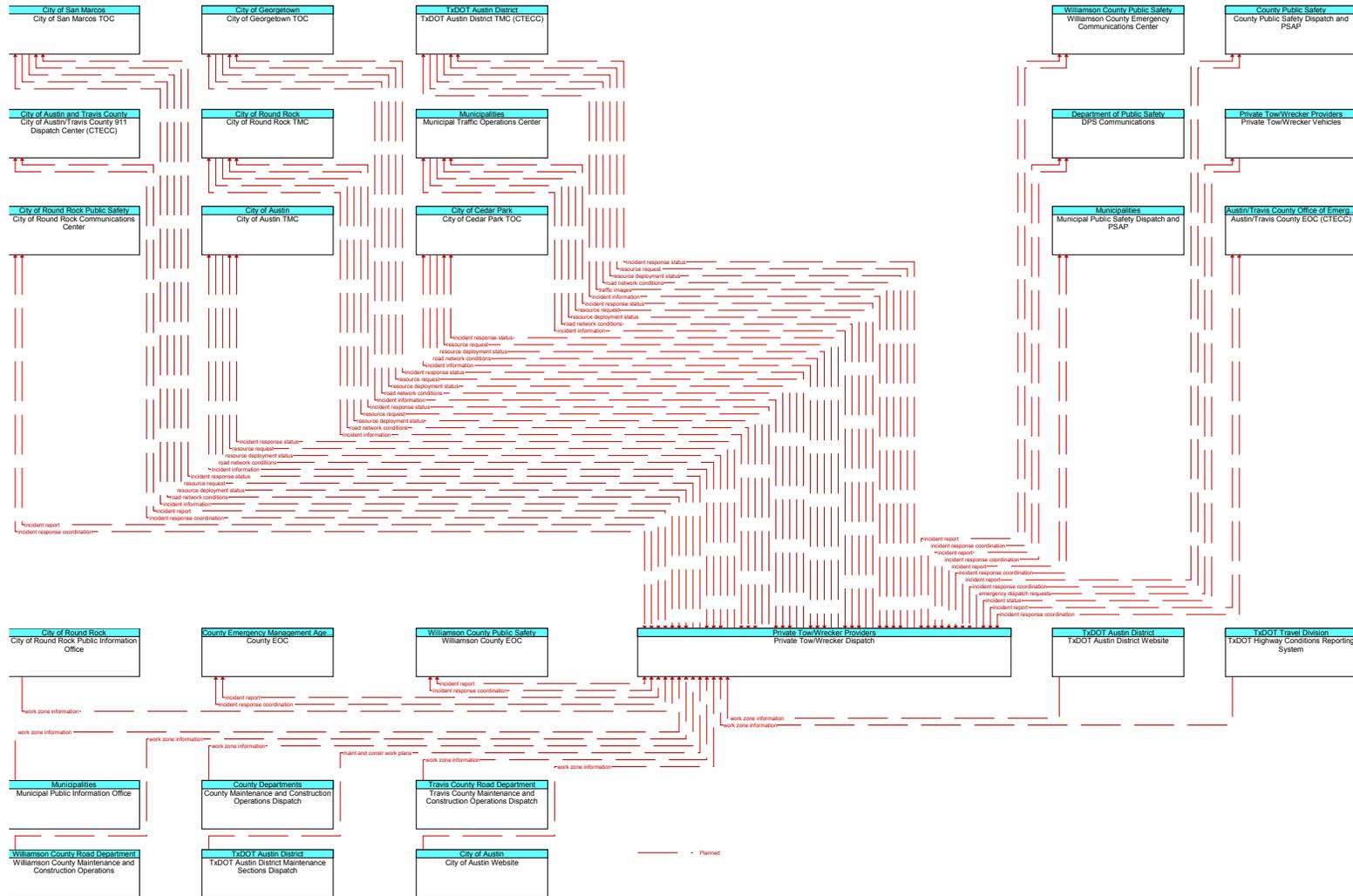


Figure D169 – Private Tow/Wrecker Vehicles Interfaces

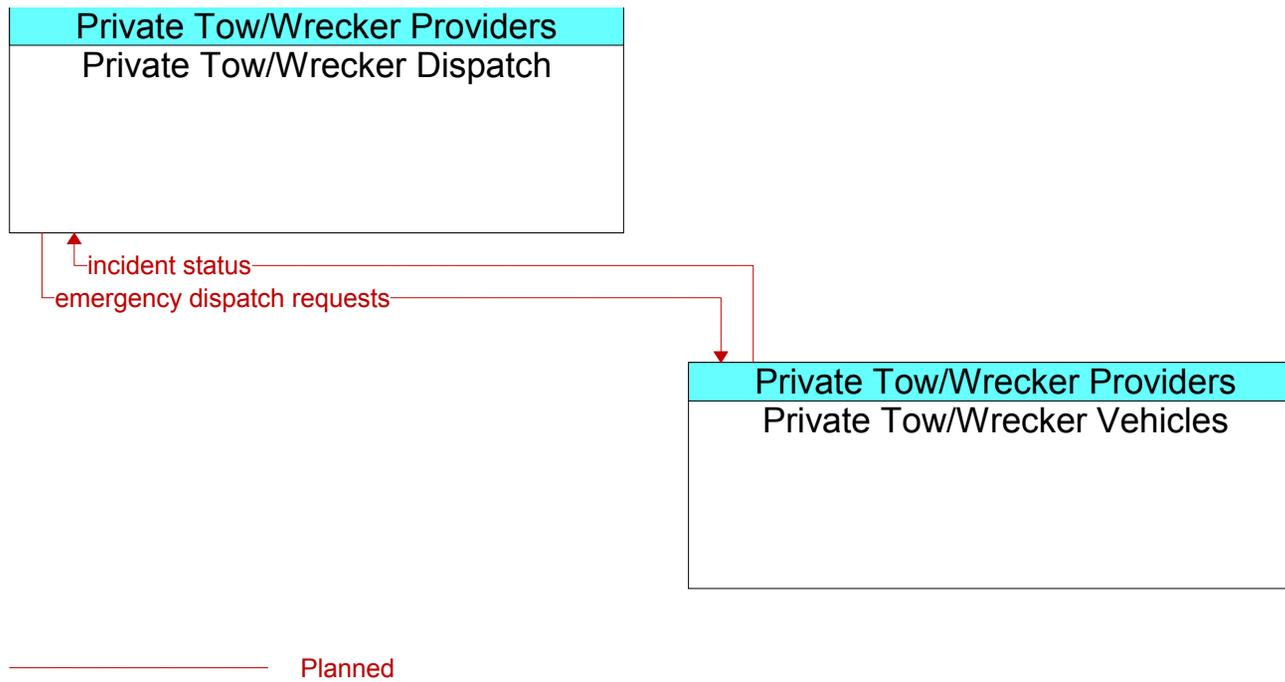


Figure D170 – Private Transportation Provider Demand Response Vehicles Interfaces

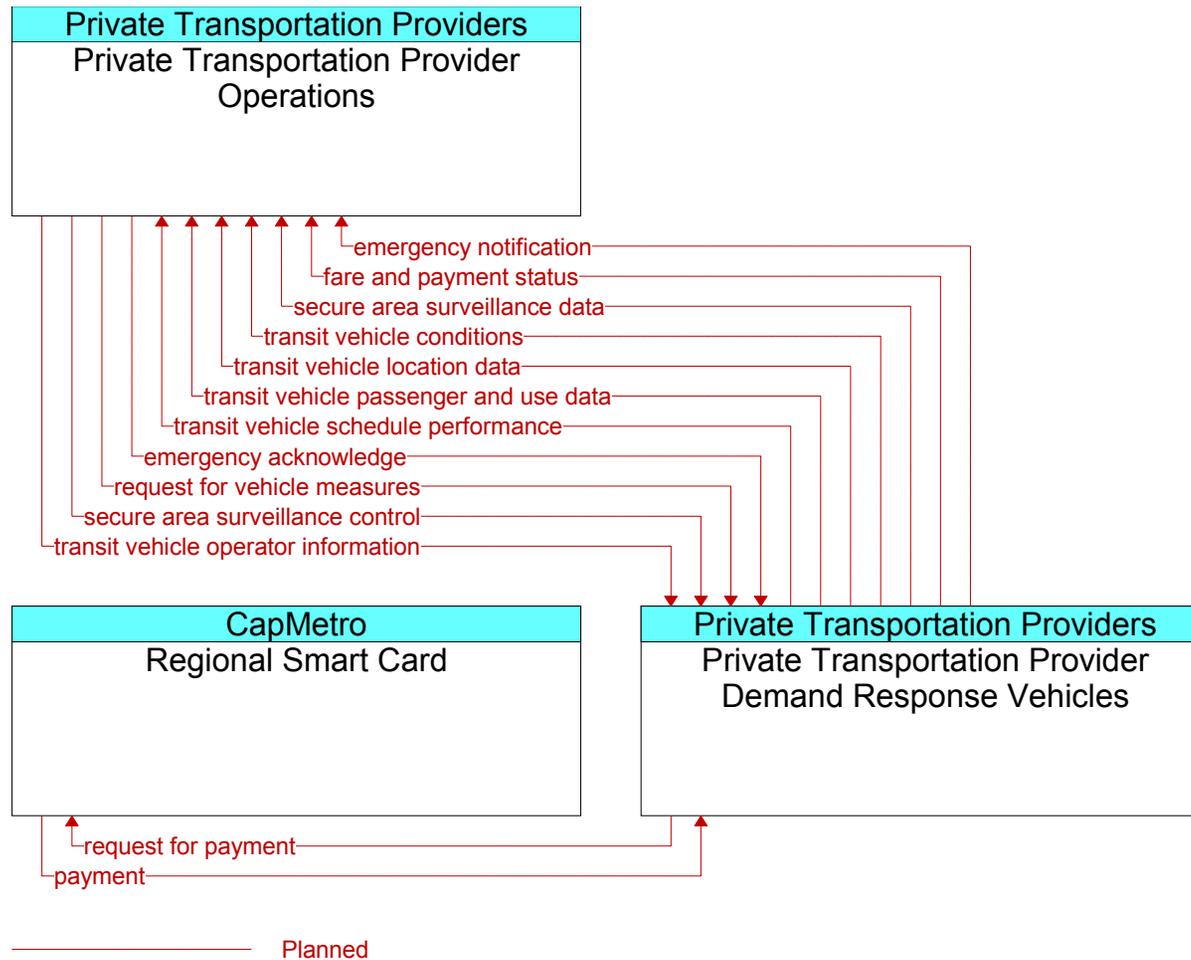


Figure D171 – Private Transportation Provider Fixed Route Vehicles Interfaces

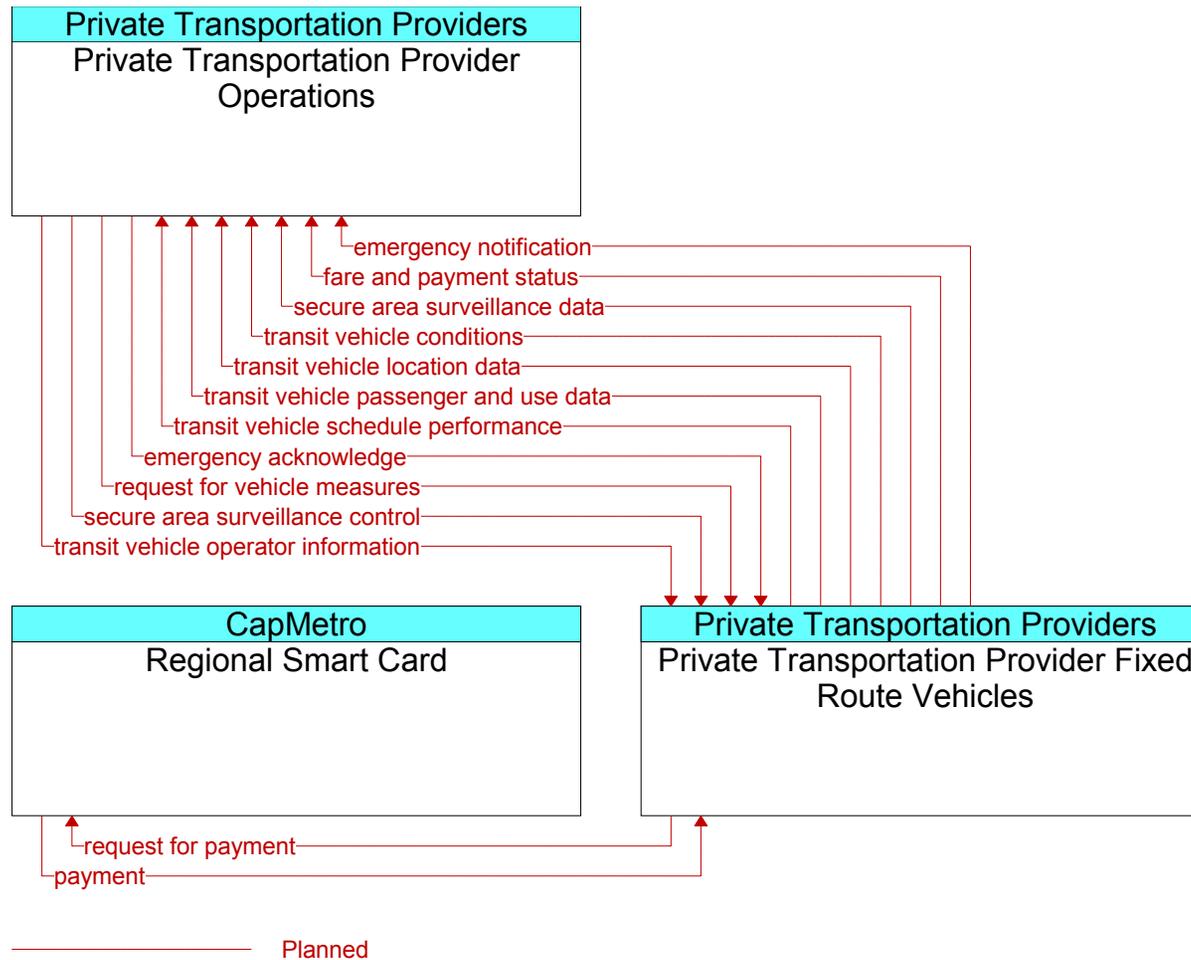


Figure D172 – Private Transportation Provider Kiosks Interfaces

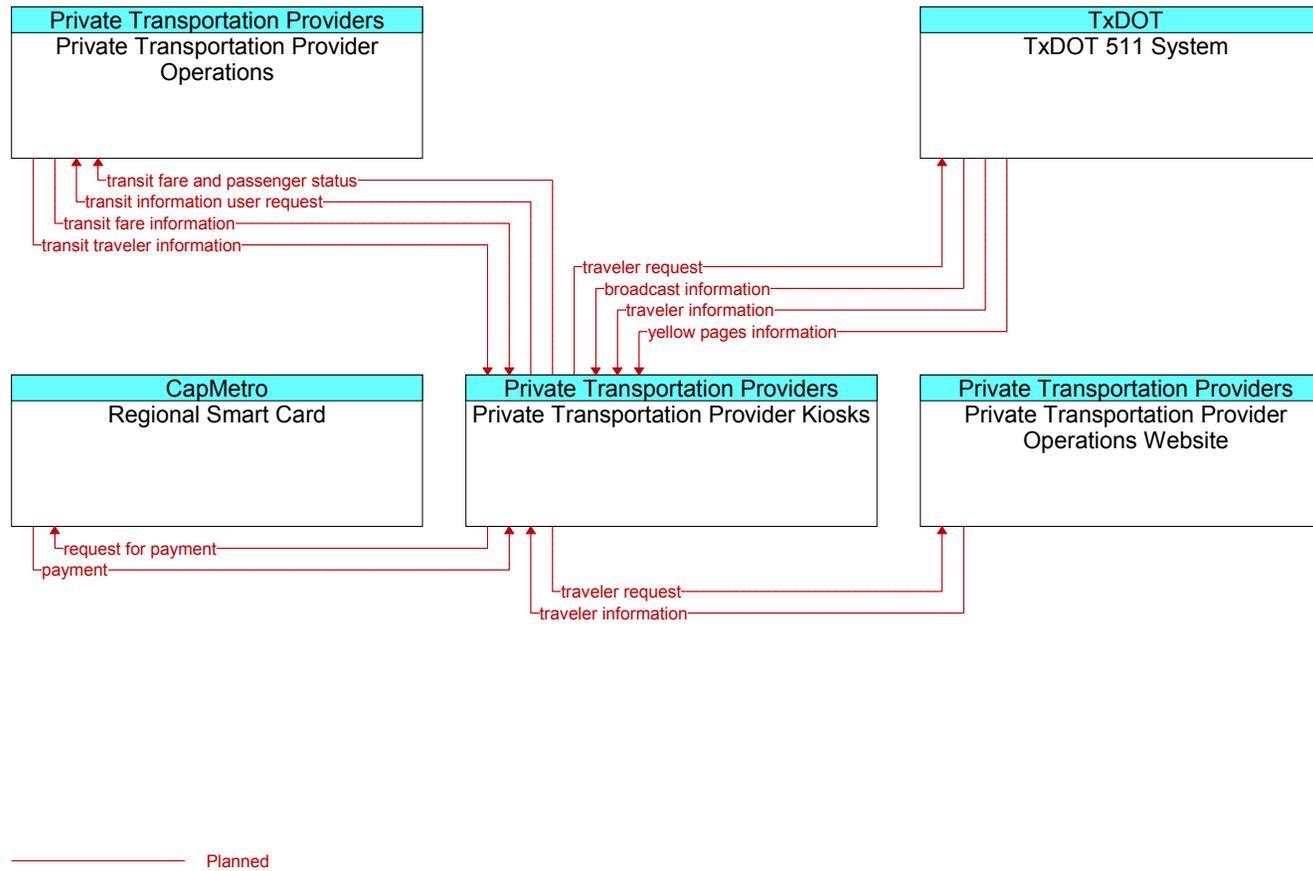
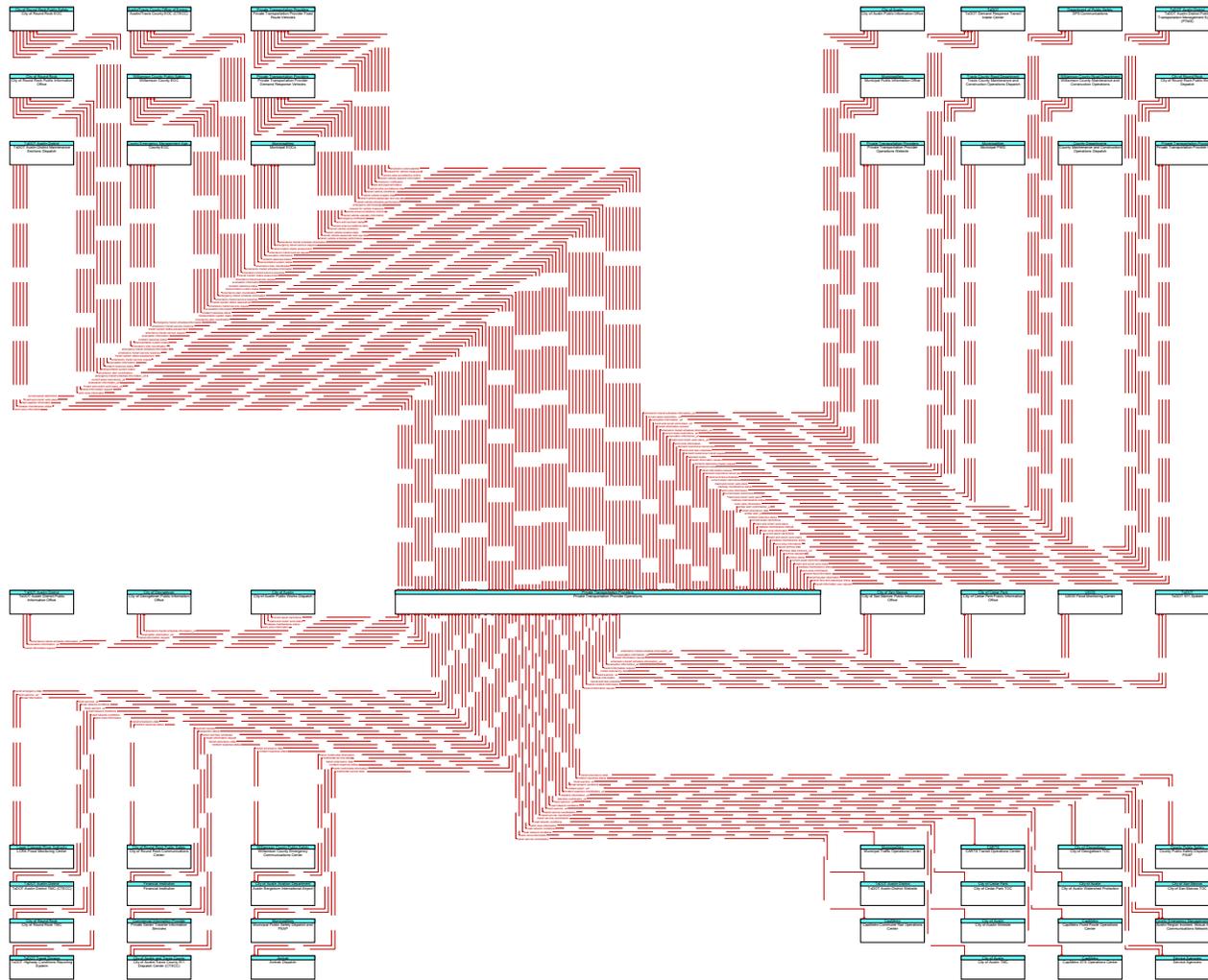


Figure D173 – Private Transportation Provider Operations Interfaces



Source Element	Destination Element	Flow	Status	
Private Transportation Provider Operations	Amtrak Dispatch	transit multimodal information	Planned	
	Austin Bergstrom International Airport	transit multimodal information	Planned	
	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud		Planned
		incident response coordination_ud		Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination		Planned
		emergency transit schedule information		Planned
		emergency transit service response		Planned
		transit system status assessment		Planned
	CapMetro Commuter Rail Operations Center	transit service coordination		Planned
	CapMetro Fixed Route Operations Center	transit service coordination		Planned
	CapMetro STS Operations Center	transit service coordination		Planned
	CARTS Transit Operations Center	transit service coordination		Planned
	City of Austin Public Information Office	emergency transit schedule information_ud		Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	transit emergency data		Planned
	City of Cedar Park Public Information Office	emergency transit schedule information_ud		Planned
	City of Georgetown Public Information Office	emergency transit schedule information_ud		Planned
	City of Round Rock Communications Center	transit emergency data		Planned
	City of Round Rock EOC	emergency plan coordination		Planned
		emergency transit schedule information		Planned
		emergency transit service response		Planned
		transit system status assessment		Planned
	City of Round Rock Public Information Office	emergency transit schedule information_ud		Planned
		emergency transit schedule information_ud		Planned
County EOC	emergency plan coordination		Planned	
	emergency transit schedule information		Planned	
	emergency transit service response		Planned	

Source Element	Destination Element	Flow	Status
Private Transportation Provider Operations (continued)	County EOC (continued)	transit system status assessment	Planned
	County Public Safety Dispatch and PSAP	transit emergency data	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		transit emergency data	Planned
	Financial Institution	payment request	Planned
	LCRA Flood Monitoring Center	transit emergency data	Planned
	Municipal EOCs	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
		transit system status assessment	Planned
	Municipal Public Information Office	emergency transit schedule information_ud	Planned
	Municipal Public Safety Dispatch and PSAP	transit emergency data	Planned
	Private Sector Traveler Information Services	transit and fare schedules	Planned
	Private Transportation Provider Demand Response Vehicles	emergency acknowledge	Planned
		request for vehicle measures	Planned
		secure area surveillance control	Planned
		transit vehicle operator information	Planned
	Private Transportation Provider Fixed Route Vehicles	emergency acknowledge	Planned
		request for vehicle measures	Planned
		secure area surveillance control	Planned
		transit vehicle operator information	Planned
	Private Transportation Provider Kiosks	transit fare information	Planned
		transit traveler information	Planned
	Private Transportation Provider Operations Website	demand responsive transit plan	Planned
		transit and fare schedules	Planned
	Service Agencies	ridership information_ud	Planned
	TxDOT 511 System	transit and fare schedules	Planned
transit incident information		Planned	

Source Element	Destination Element	Flow	Status
Private Transportation Provider Operations (continued)	TxDOT Austin District Public Information Office	emergency transit schedule information_ud	Planned
	TxDOT Austin District Public Transportation Management System (PTMS)	transit archive data	Planned
	TxDOT Demand Response Transit Intake Center	demand responsive transit request	Planned
		selected routes	Planned
		transit information request	Planned
	USGS Flood Monitoring Center	transit emergency data	Planned
	Williamson County Emergency Communications Center	transit emergency data	Planned
	Williamson County EOC	emergency plan coordination	Planned
		emergency transit schedule information	Planned
		emergency transit service response	Planned
transit system status assessment		Planned	

Figure D174 – Private Transportation Provider Operations Website Interfaces

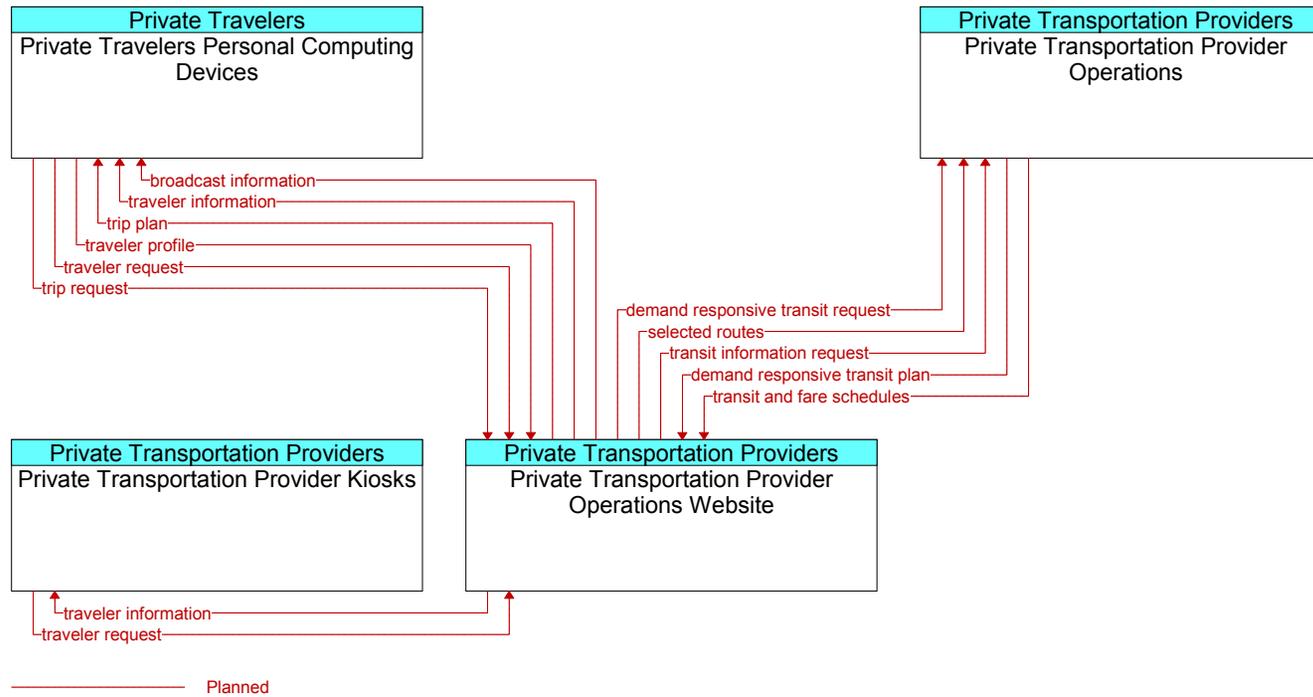


Figure D175 – Private Travelers Personal Computing Devices Interfaces

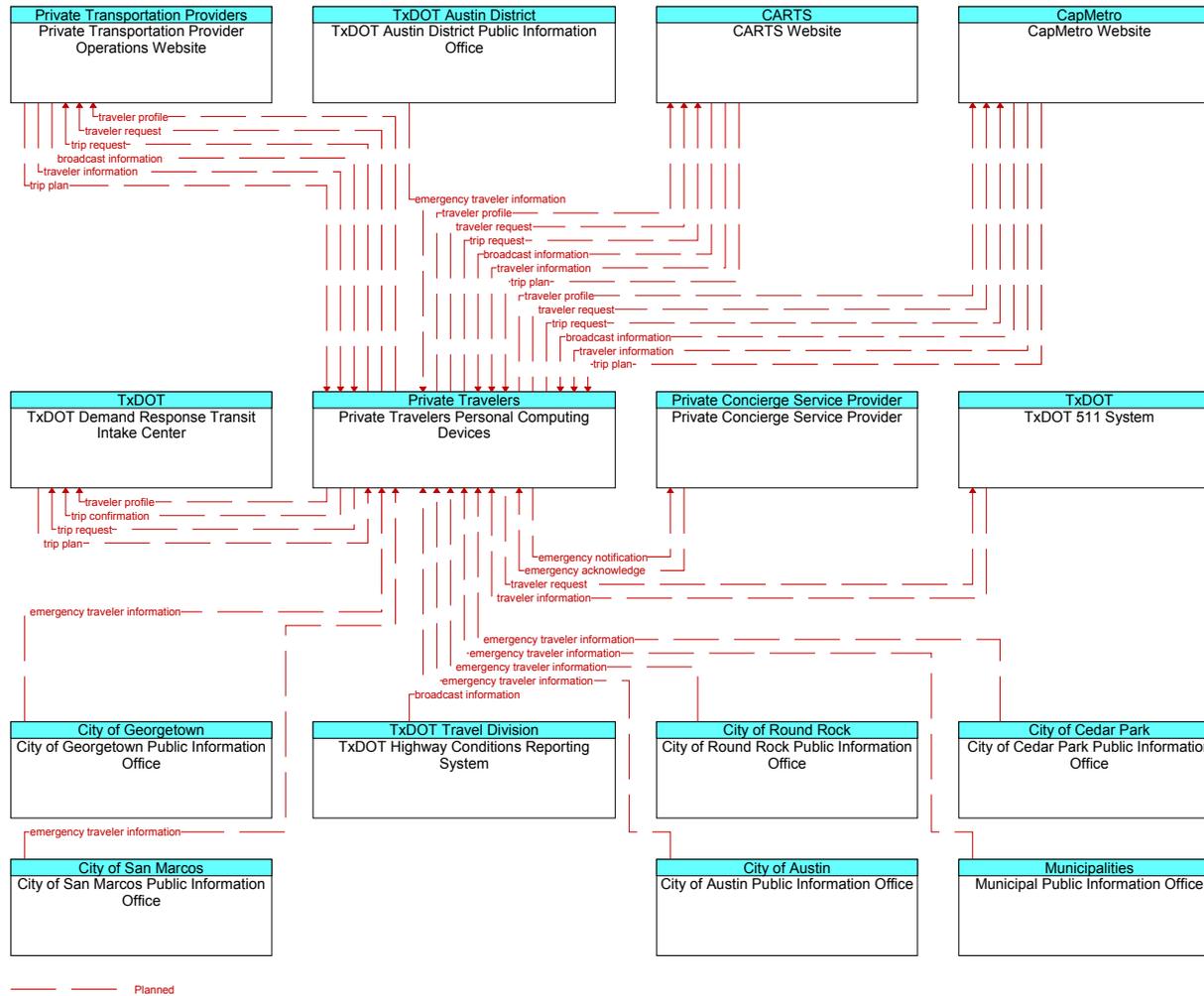
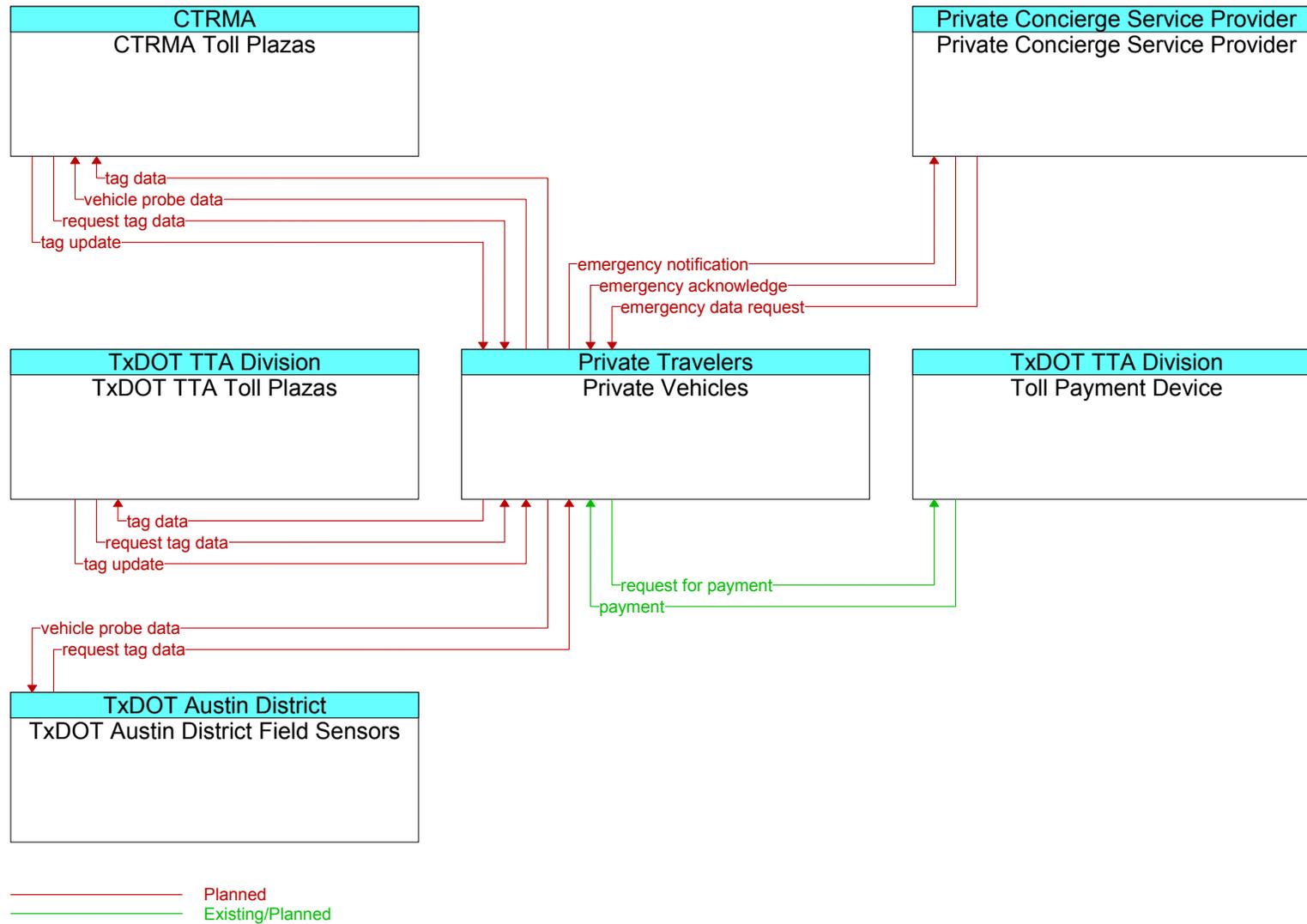


Figure D176 – Private Vehicles Interfaces



Source Element	Destination Element	Flow	Status
Public/Private Ambulance Dispatch	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	City of Austin TMC	incident information	Planned
		incident response status	Planned
		resource request	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident report	Planned
		incident response coordination	Planned
	City of Cedar Park TOC	incident information	Planned
		incident response status	Planned
		resource request	Planned
	City of Georgetown TOC	incident information	Planned
		incident response status	Planned
		resource request	Planned
	City of Round Rock Communications Center	incident report	Planned
incident response coordination		Planned	
City of Round Rock EOC	emergency plan coordination	Planned	
	incident command information coordination	Planned	
	incident response coordination	Planned	
	resource coordination	Planned	
	transportation system status	Planned	

Source Element	Destination Element	Flow	Status
Public/Private Ambulance Dispatch (continued)	City of Round Rock TMC	incident information	Planned
		incident response status	Planned
		resource request	Planned
	City of San Marcos TOC	incident information	Planned
		incident response status	Planned
		resource request	Planned
	County EOC	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	County Public Safety Dispatch and PSAP	incident report	Planned
		incident response coordination	Planned
	DPS Communications	incident report	Planned
		incident response coordination	Planned
	Municipal EOCs	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
transportation system status		Planned	
Municipal Public Safety Dispatch and PSAP	incident report	Planned	
	incident response coordination	Planned	
Municipal Traffic Operations Center	incident information	Planned	
	incident response status	Planned	
	resource request	Planned	
Public/Private Ambulance Vehicles	emergency dispatch requests	Planned	
	suggested route	Planned	

Source Element	Destination Element	Flow	Status
Public/Private Ambulance Dispatch (continued)	Regional Medical Centers	care facility status request	Planned
	TxDOT Austin District TMC (CTECC)	incident information	Planned
		incident response status	Planned
		resource request	Planned
	Williamson County Emergency Communications Center	incident report	Planned
		incident response coordination	Planned
	Williamson County EOC	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned

Figure D178 – Public/Private Ambulance Vehicles Interfaces

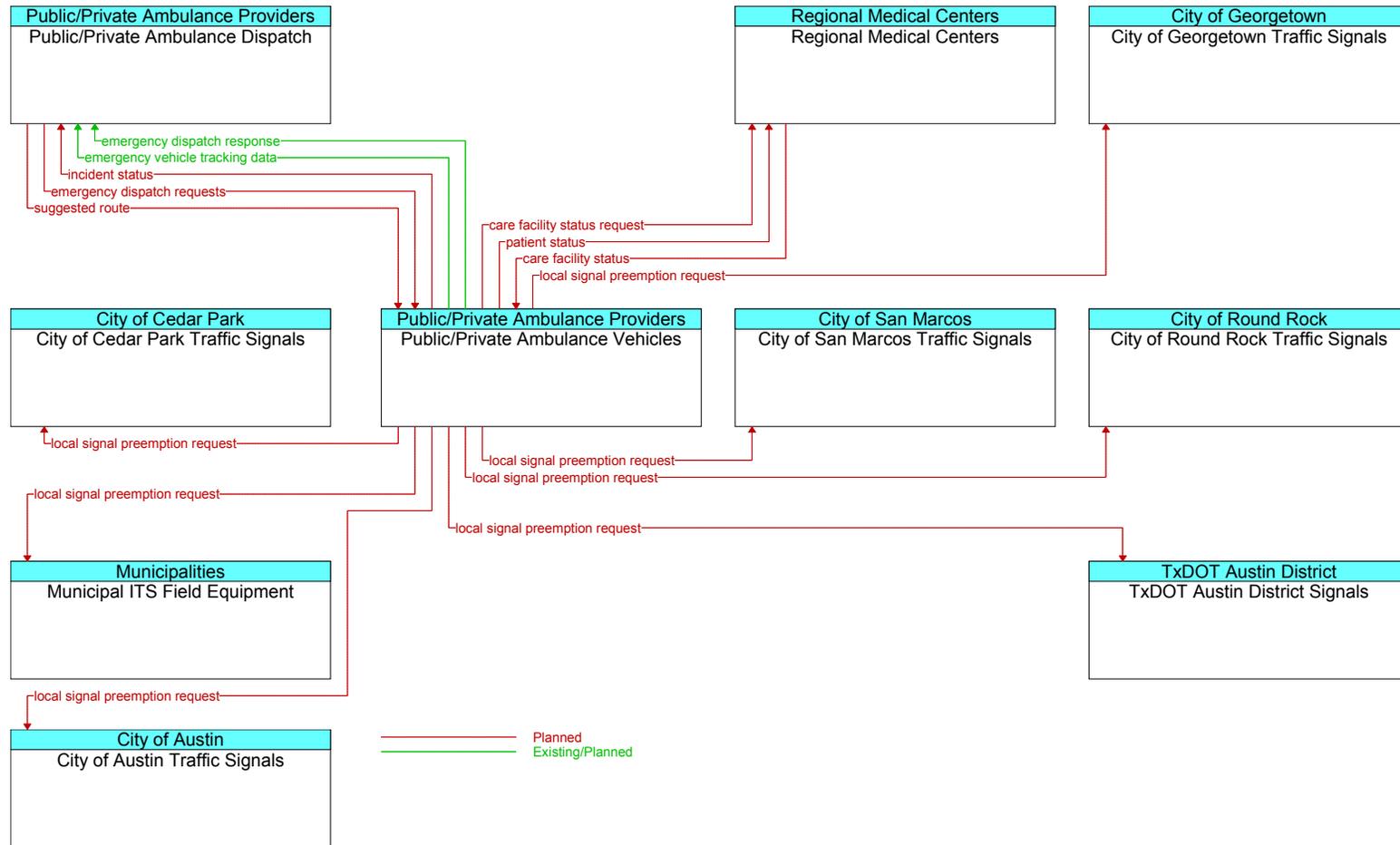


Figure D179 – Radio System Subscribers Interfaces

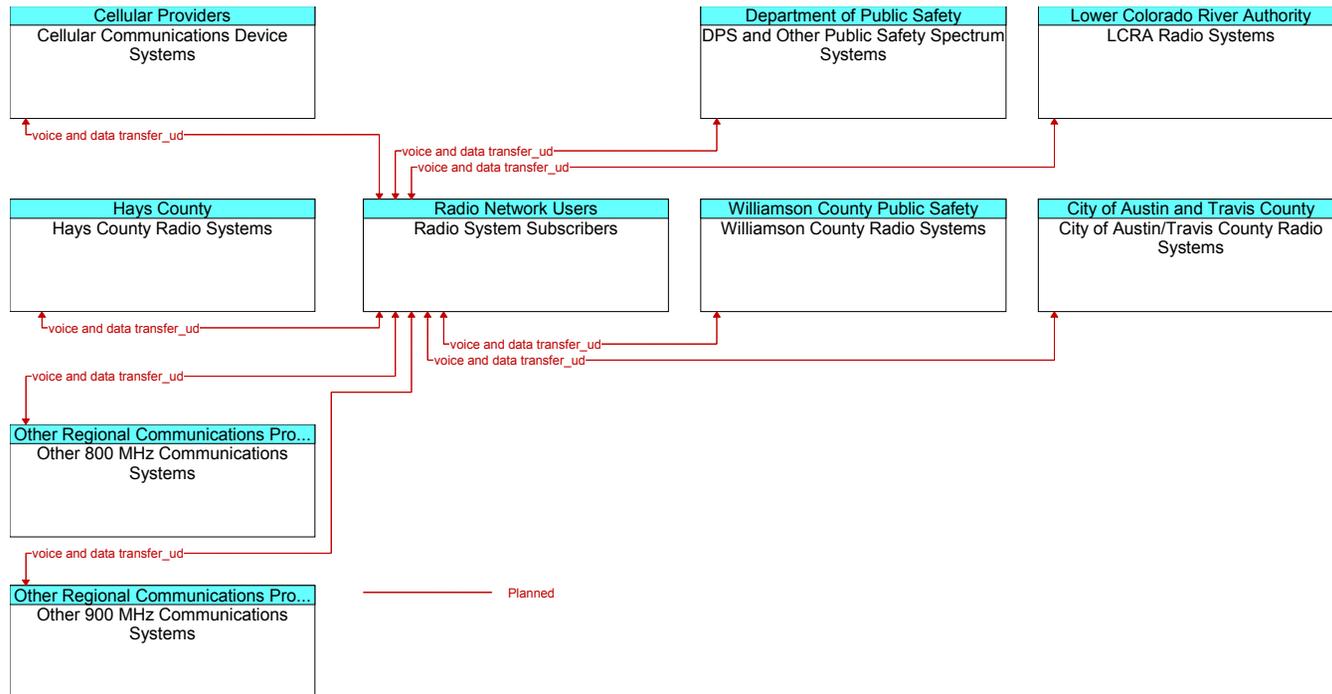


Figure D181 – Rail Operators Rail Cars Interfaces

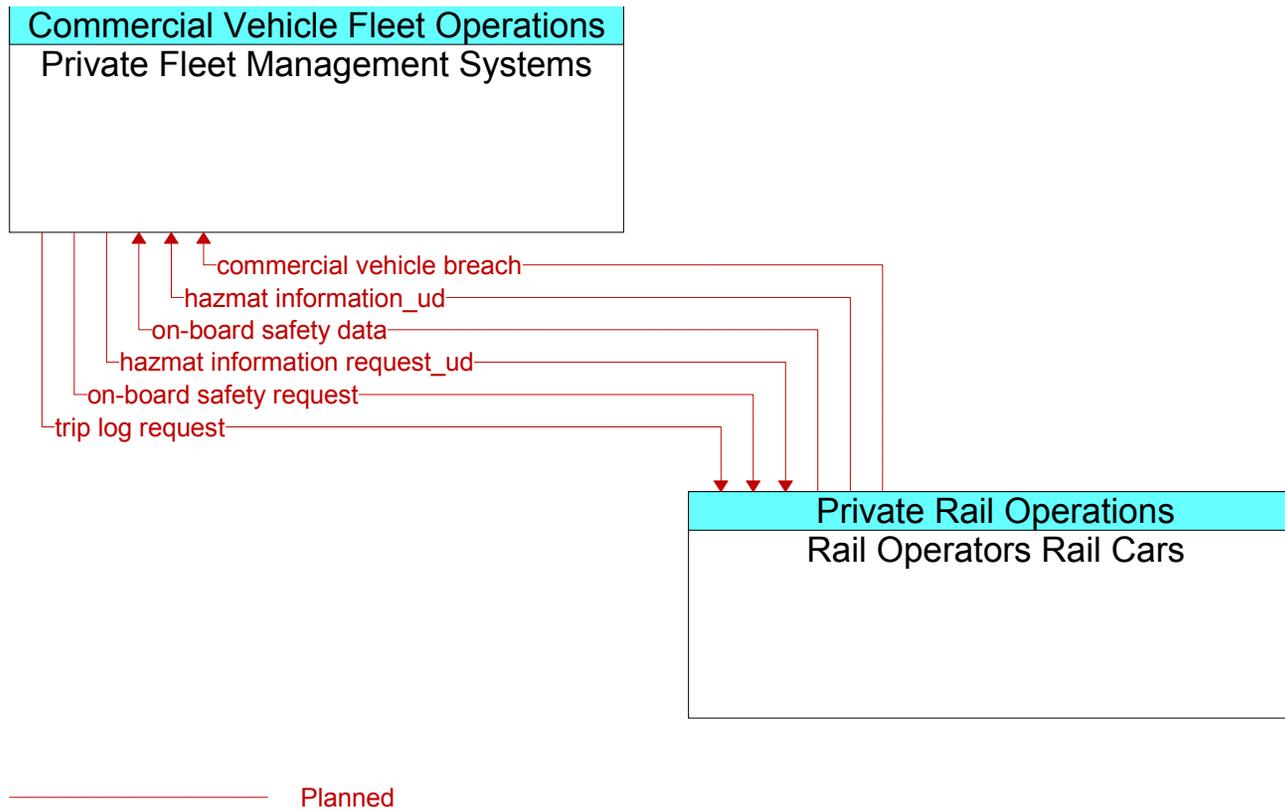


Figure D182 – Rail Operators Wayside Equipment Interfaces

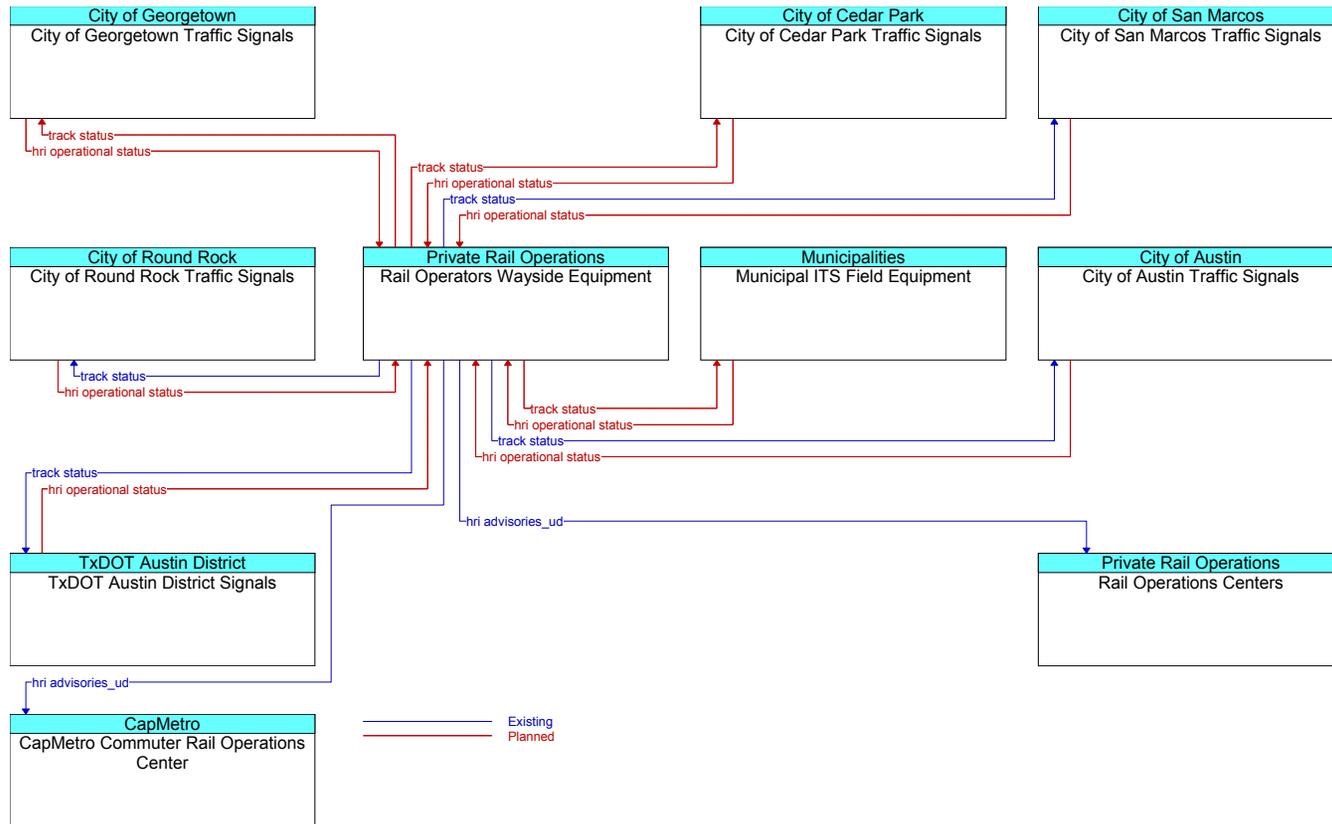


Figure D183 – Regional Medical Centers Interfaces

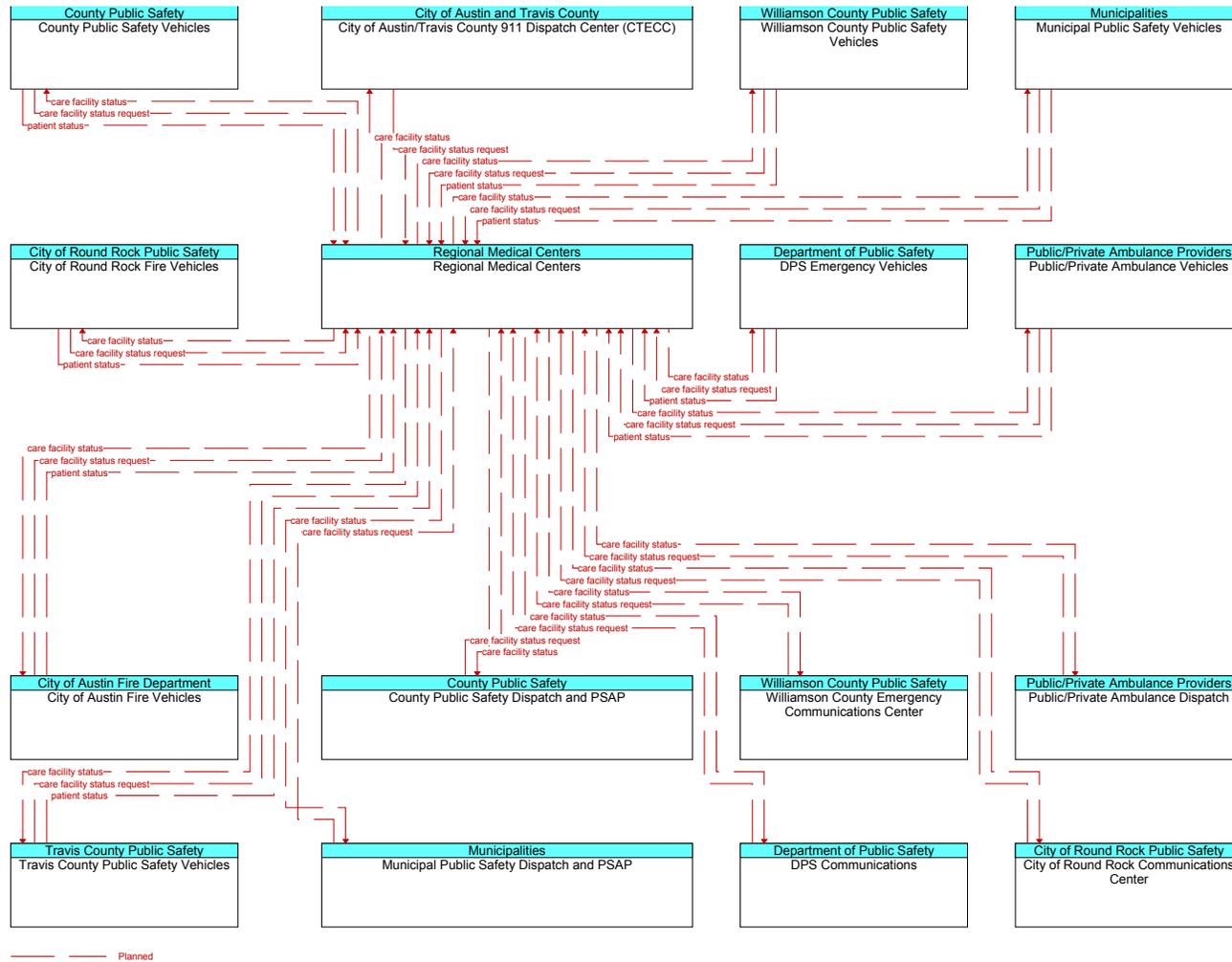


Figure D184 – Regional Smart Card Interfaces

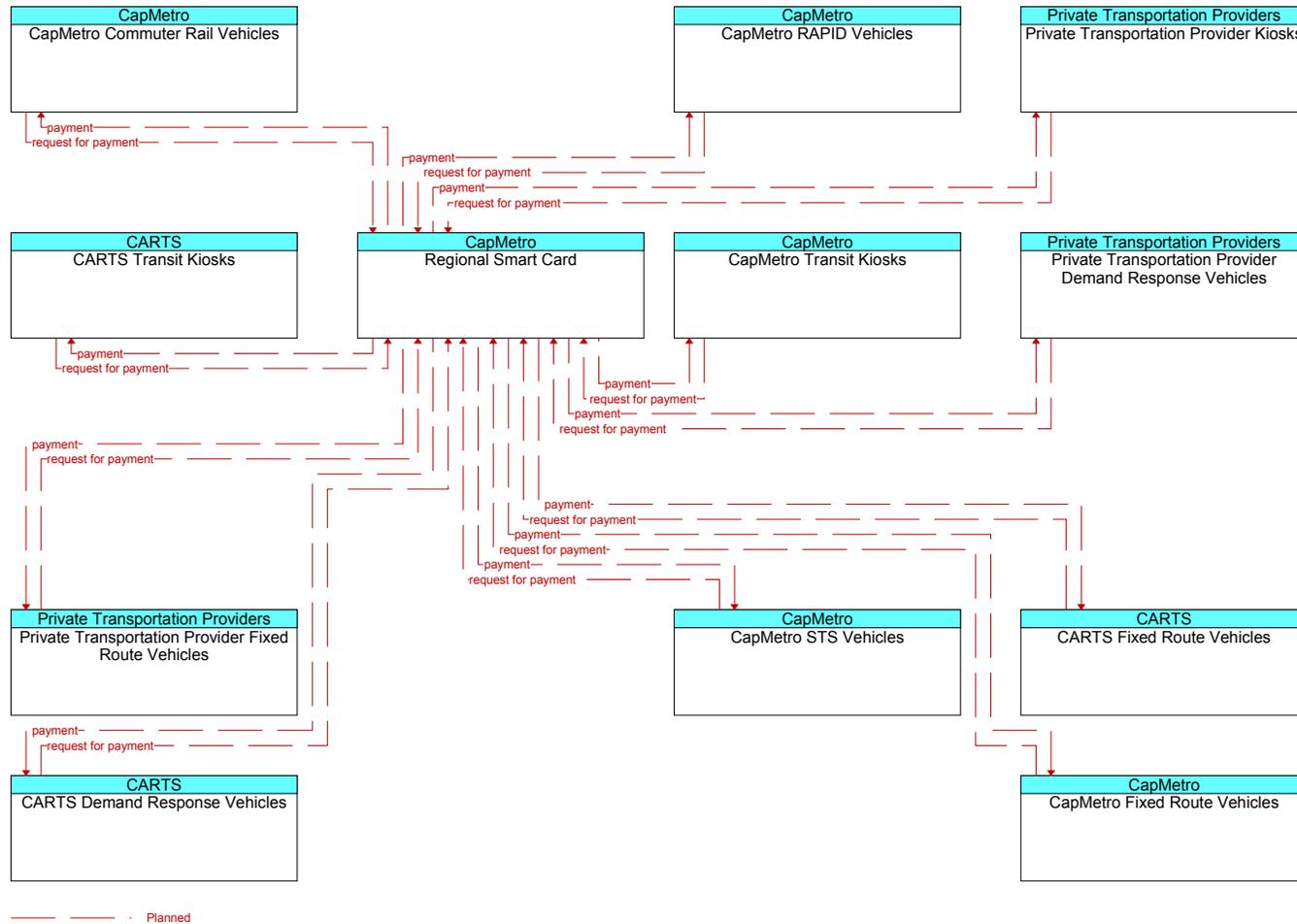


Figure D185 – Regional Utility Companies Interfaces

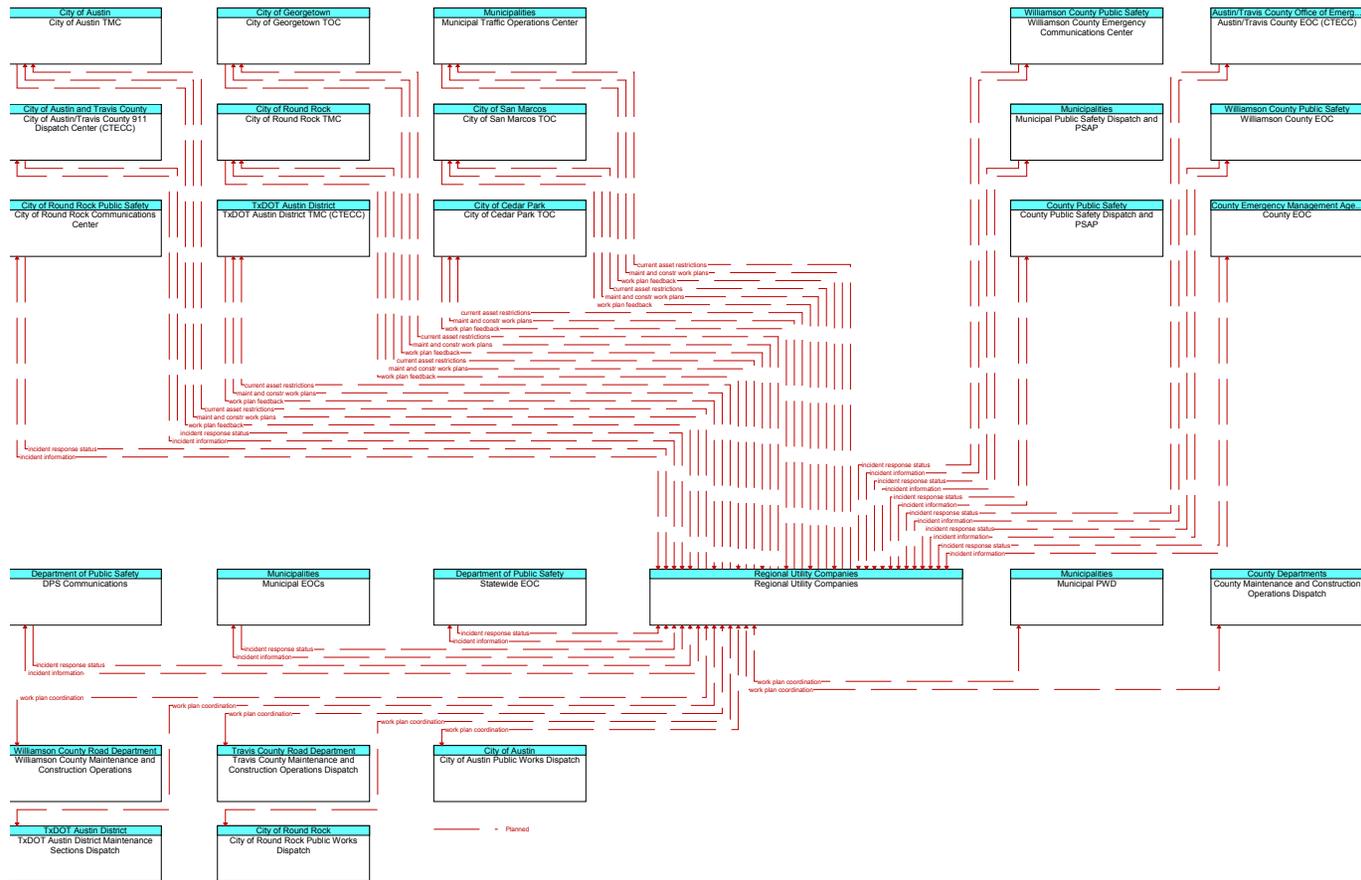


Figure D186 – Rural Fire Department Dispatch Interfaces

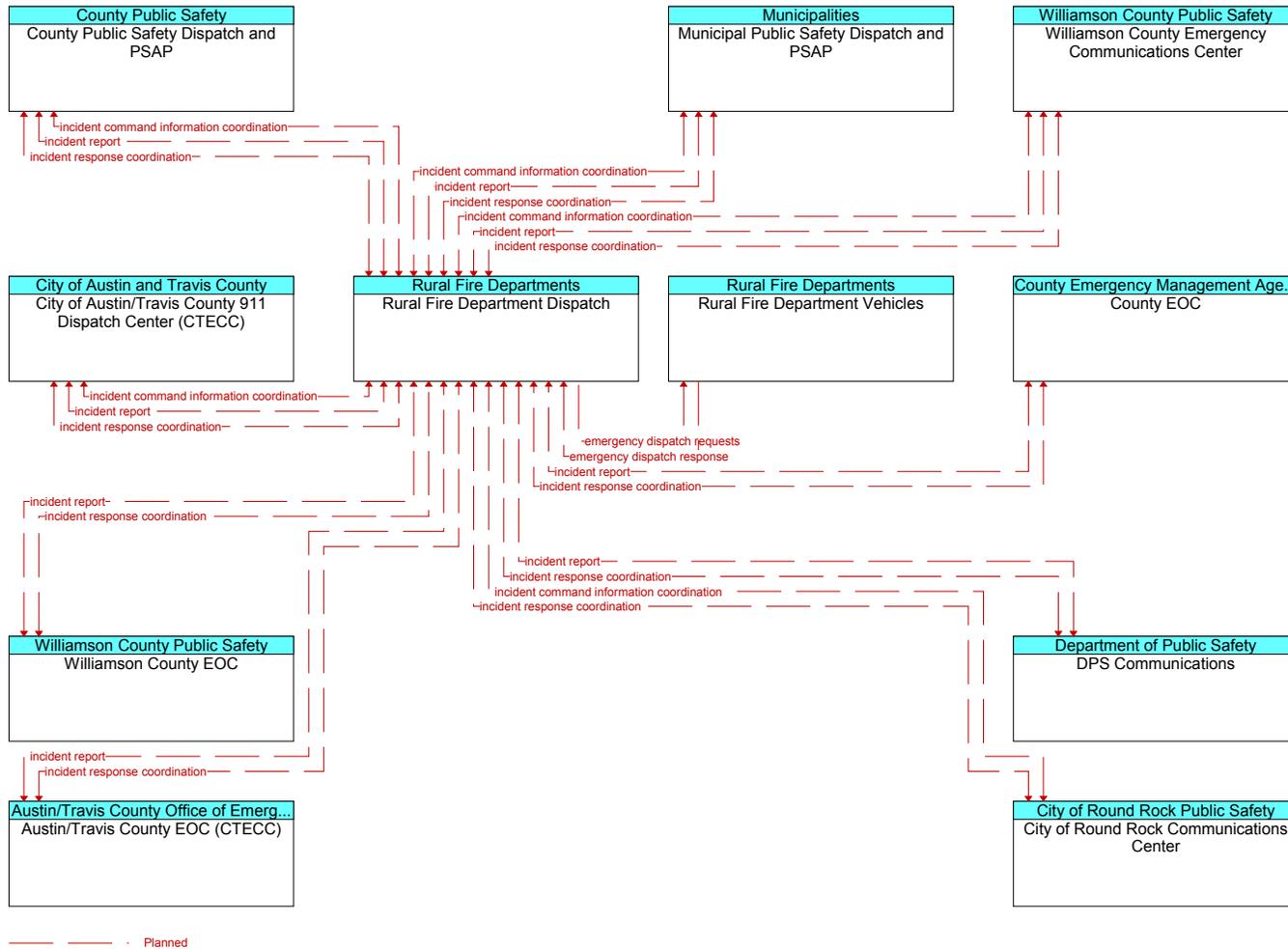


Figure D187 – Rural Fire Department Vehicles Interfaces

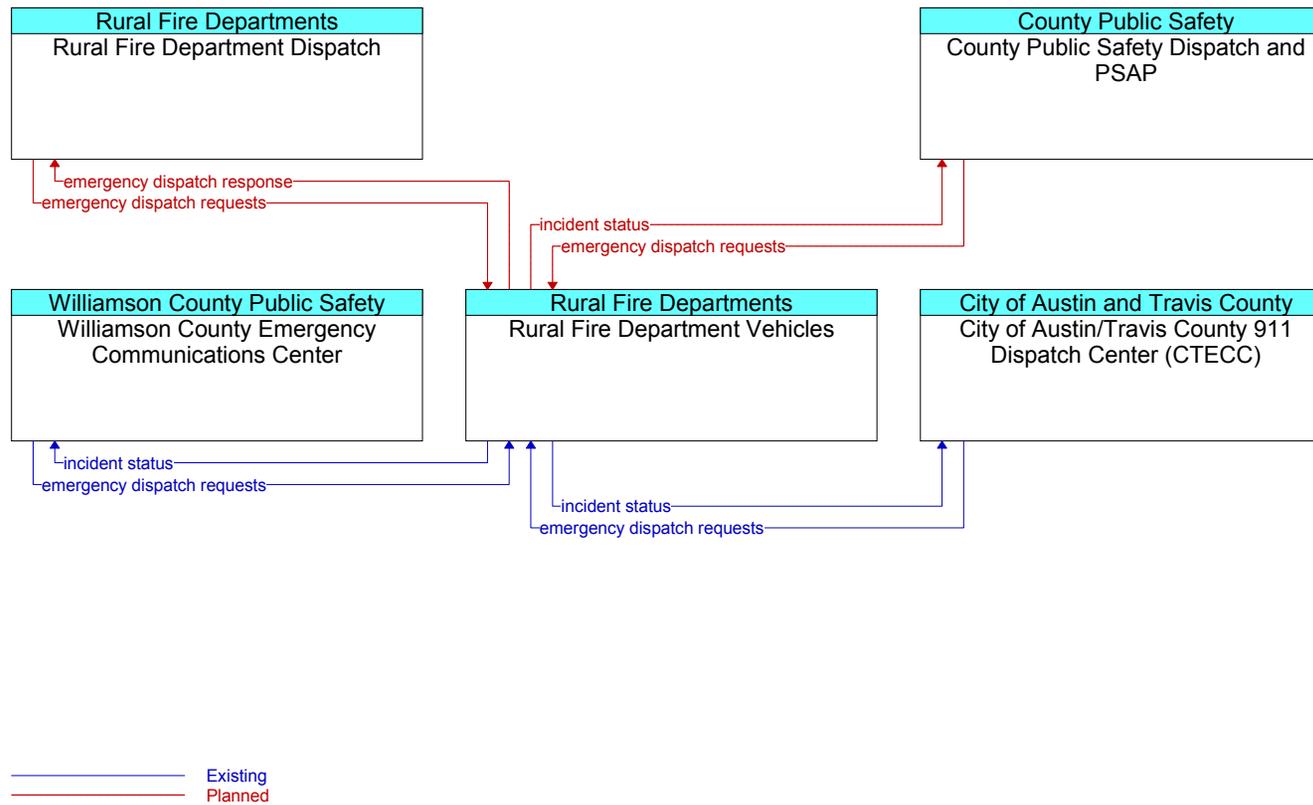


Figure D188 – Service Agencies Interfaces

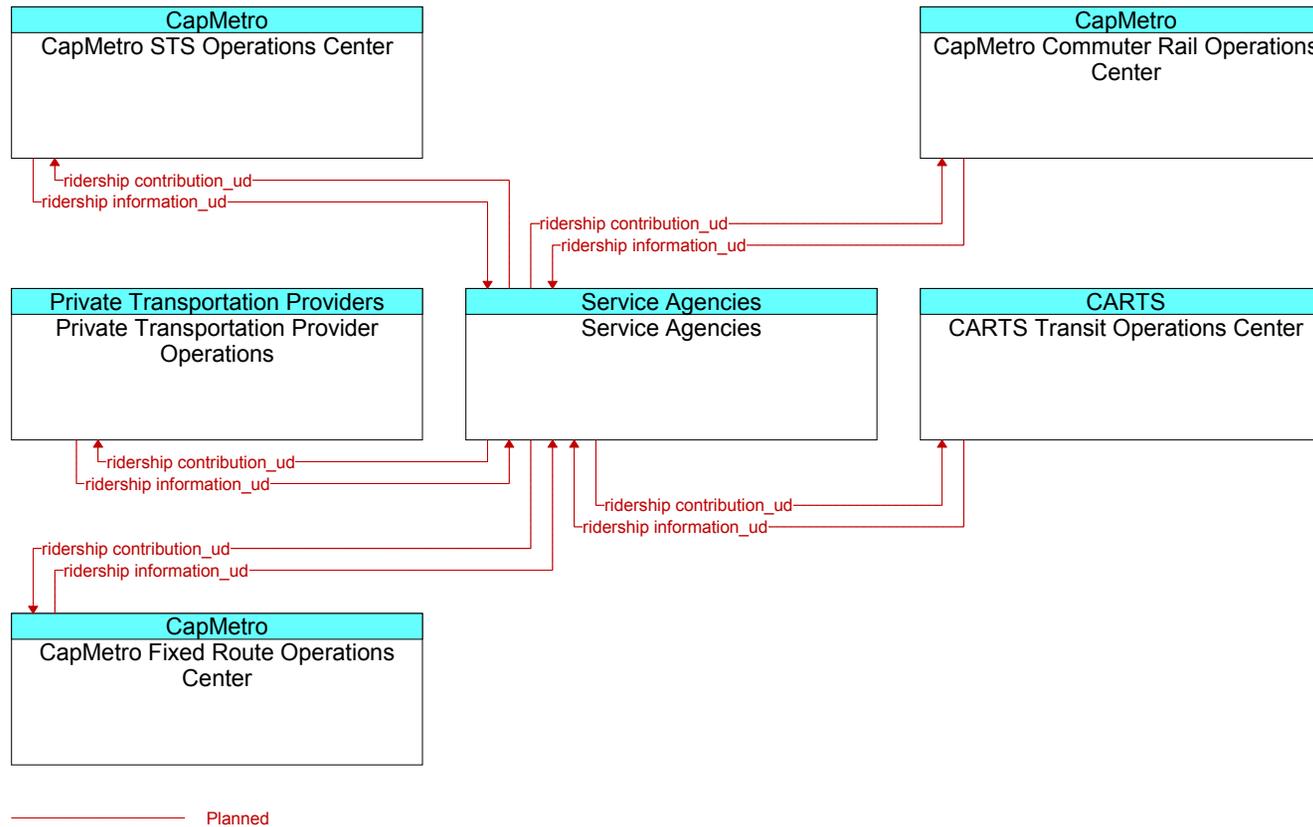


Figure D189 – Special Event Sponsors and Promoters Interfaces

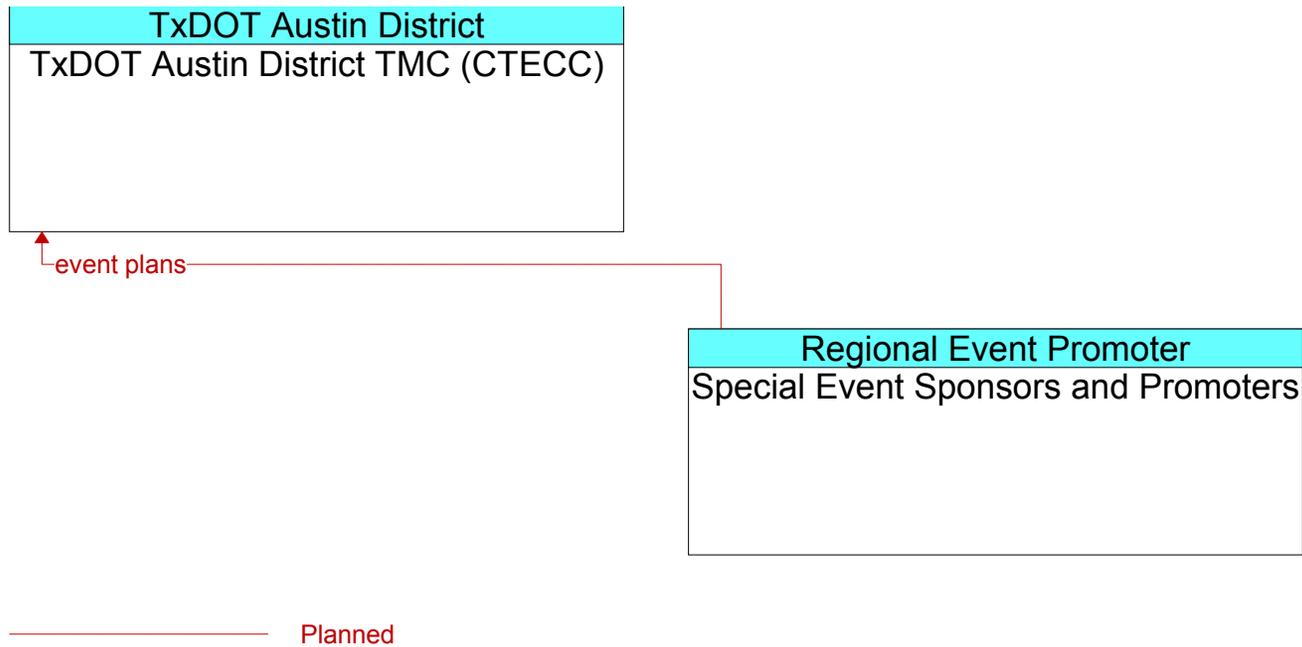


Figure D190 – State Office of Emergency Management Interfaces

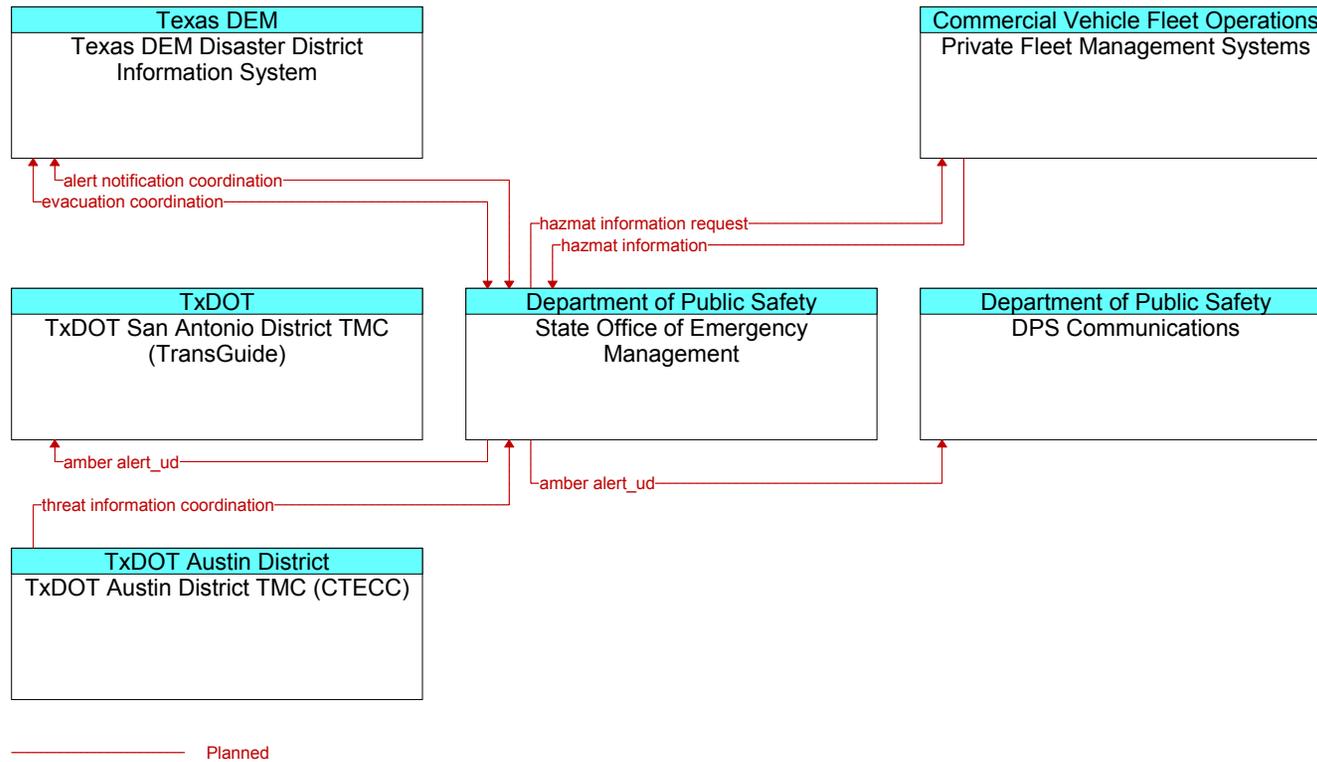


Figure D191 – Statewide Crash Records Information System Interfaces

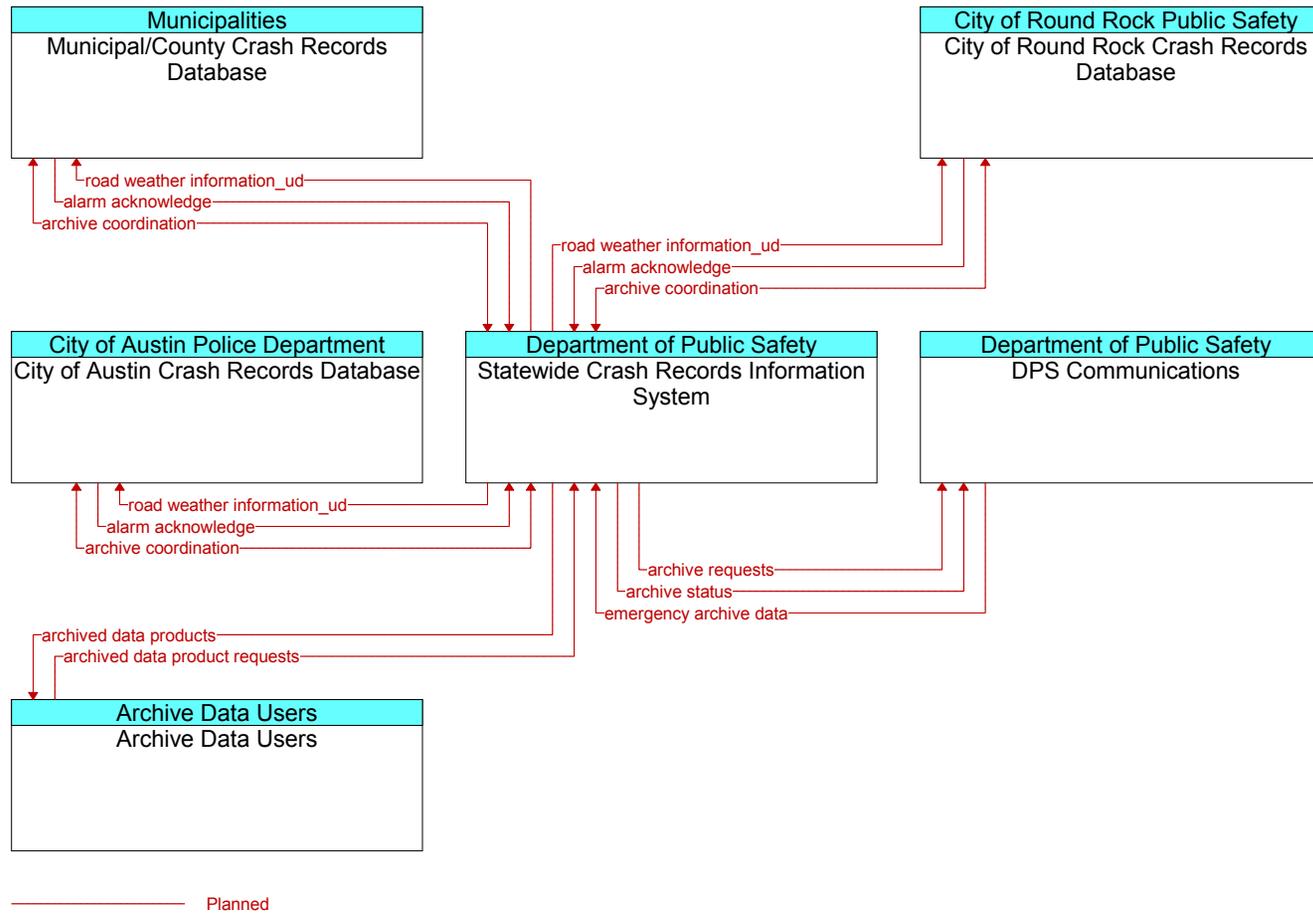


Figure D192 – Statewide EOC Interfaces

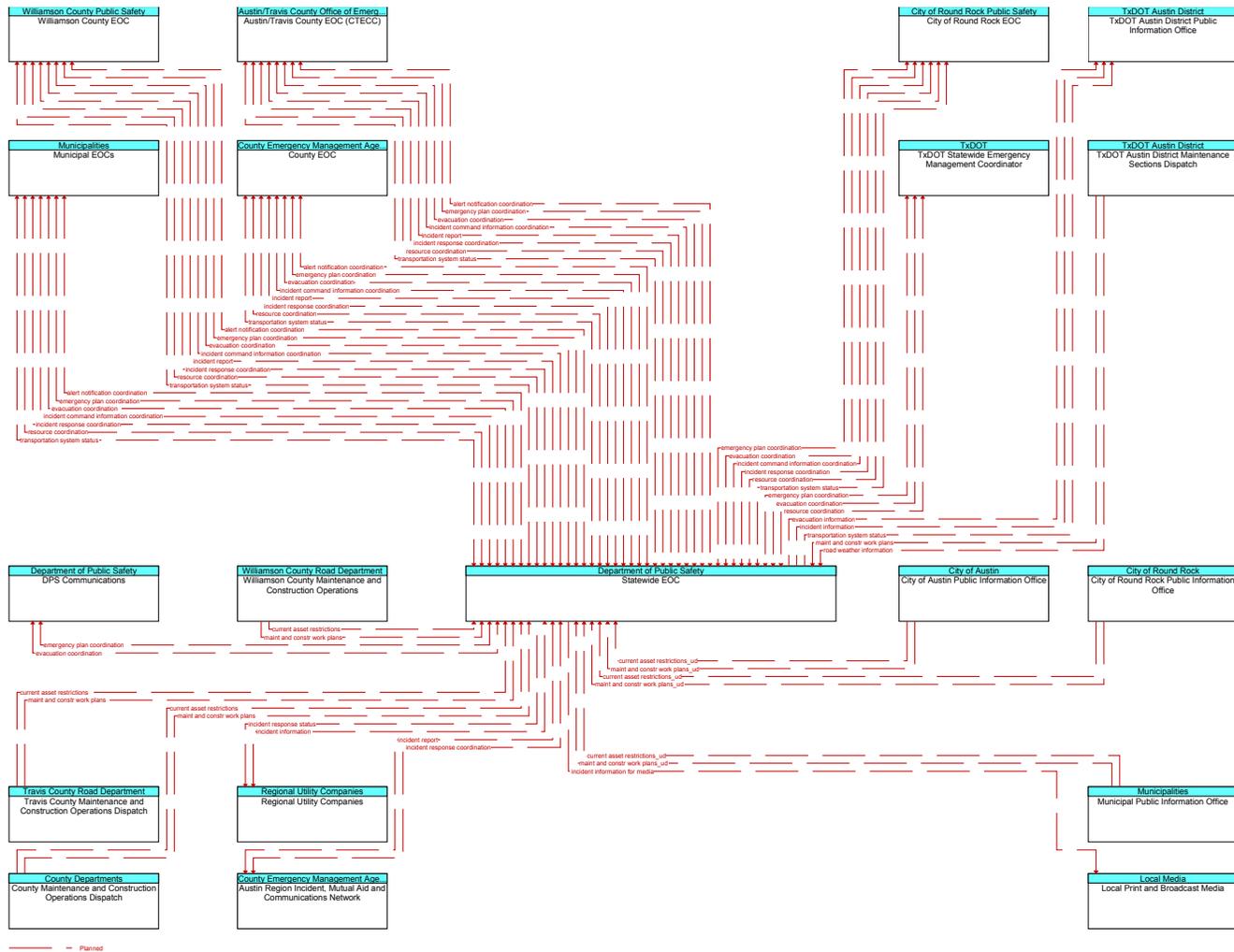


Figure D193 – Statewide Toll Collection SmartHUB Interfaces

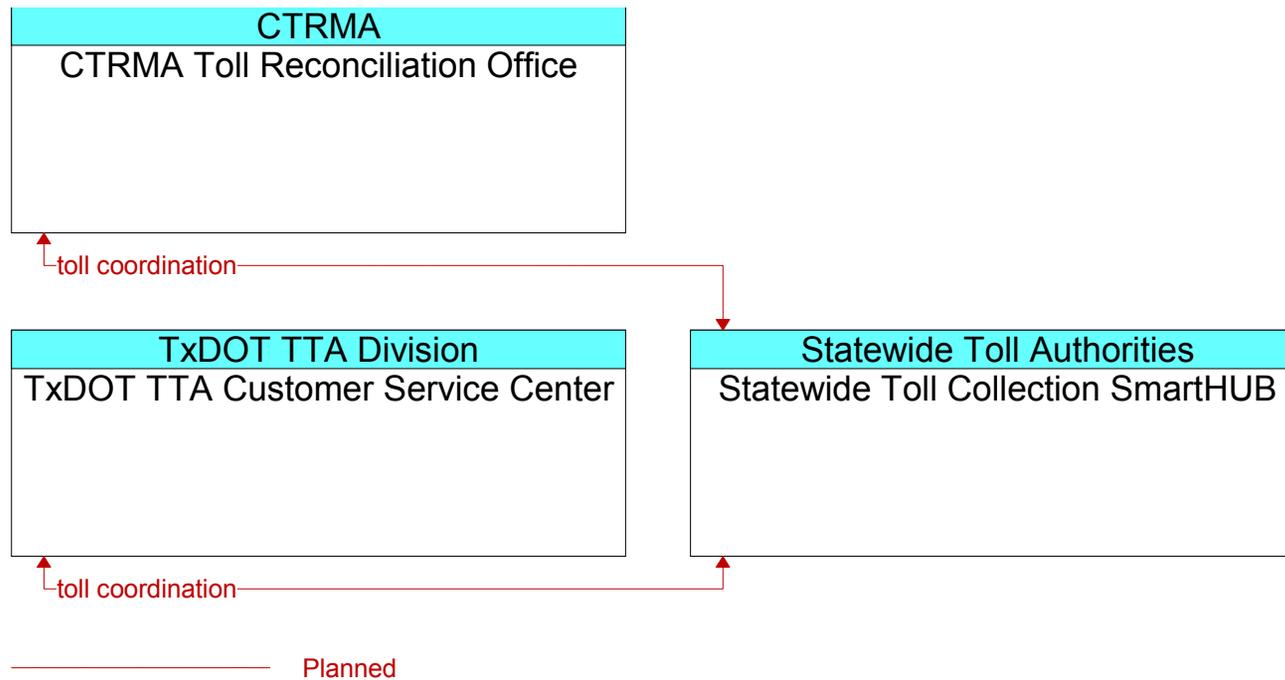


Figure D194 – TCEQ Field Emissions Monitors Interfaces

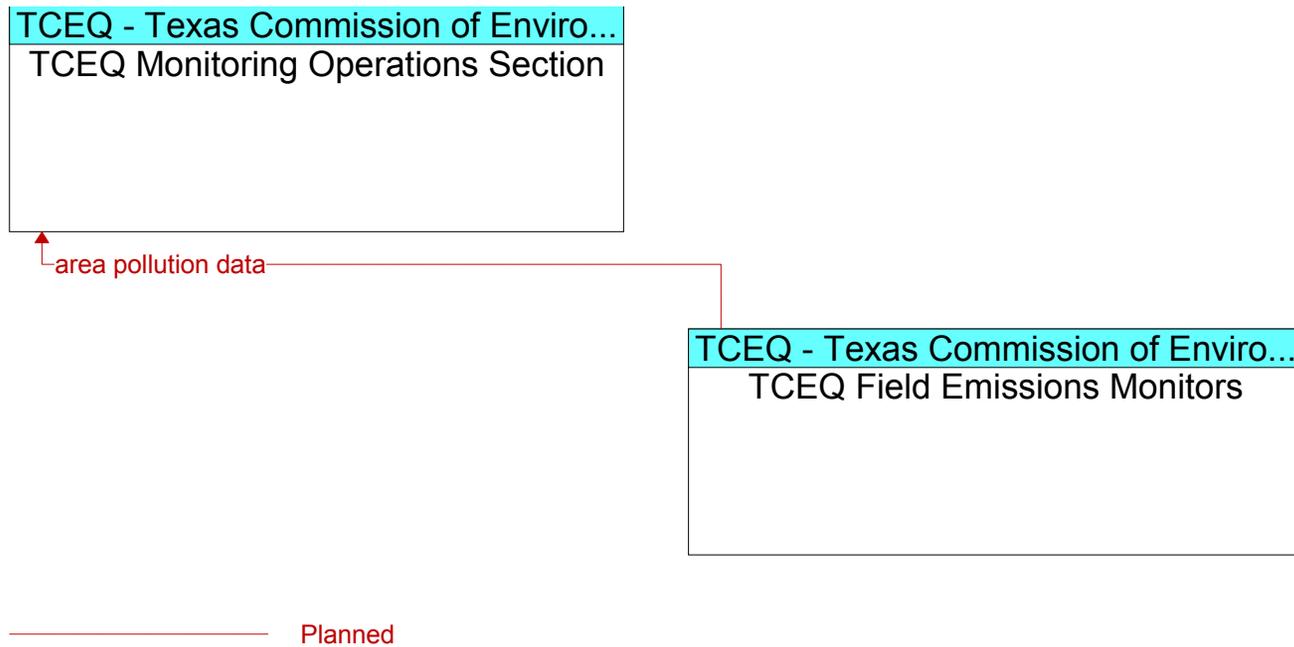


Figure D195 – TCEQ Monitoring Operations Section Interfaces

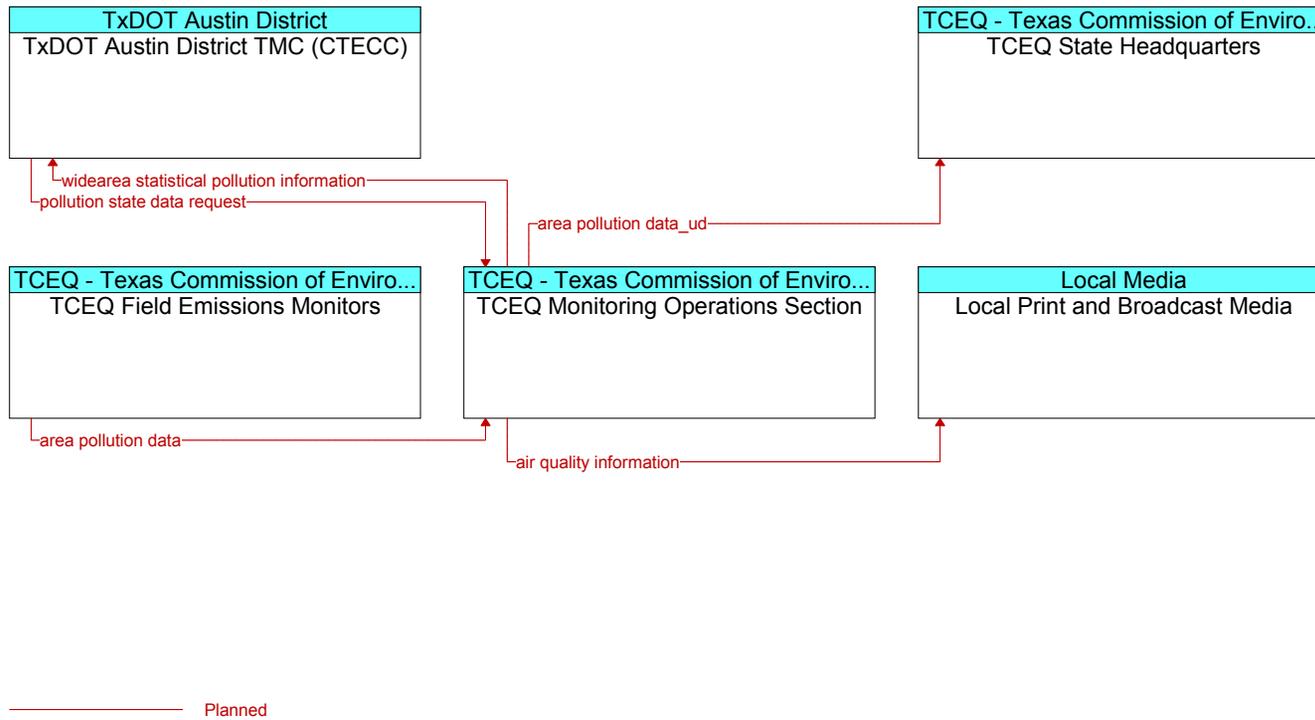


Figure D196 – TCEQ State Headquarters Interfaces

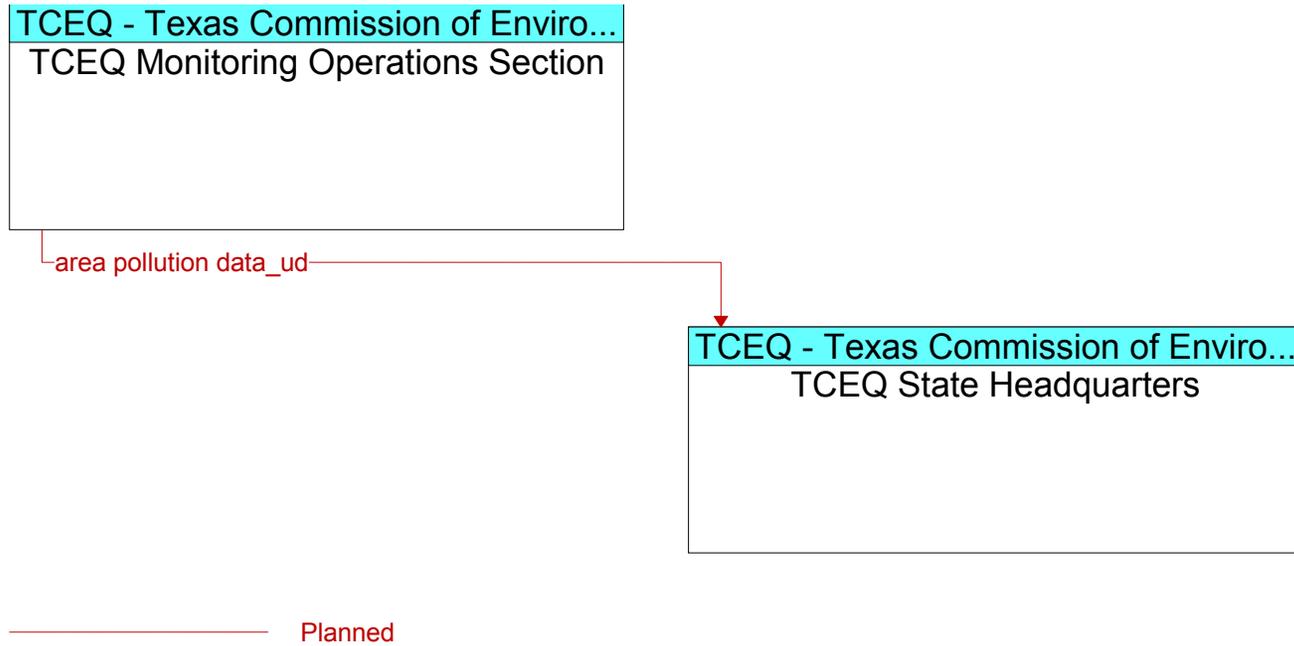


Figure D197 – Texas DEM Disaster District Information System Interfaces

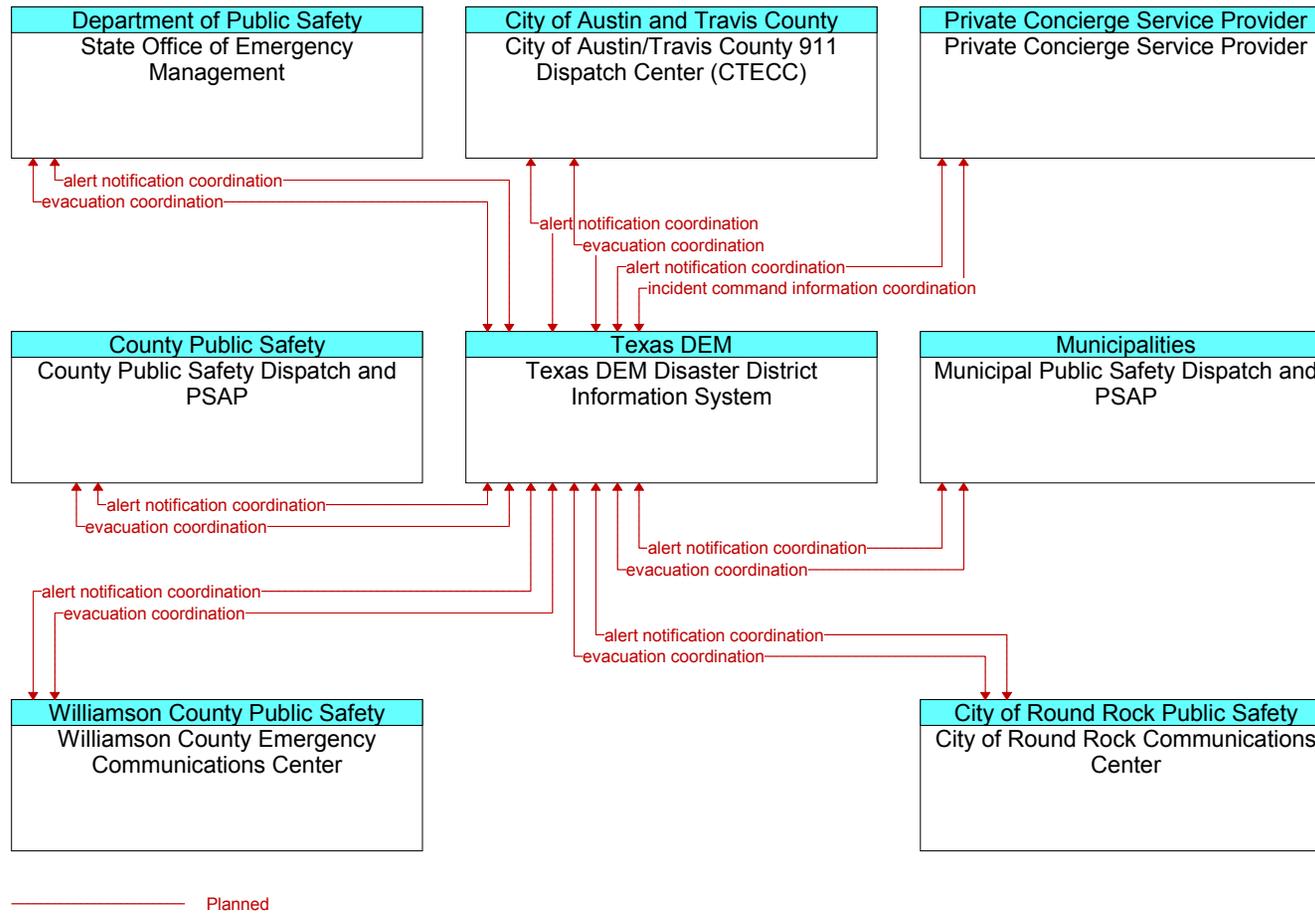


Figure D198 – Toll Payment Device Interfaces

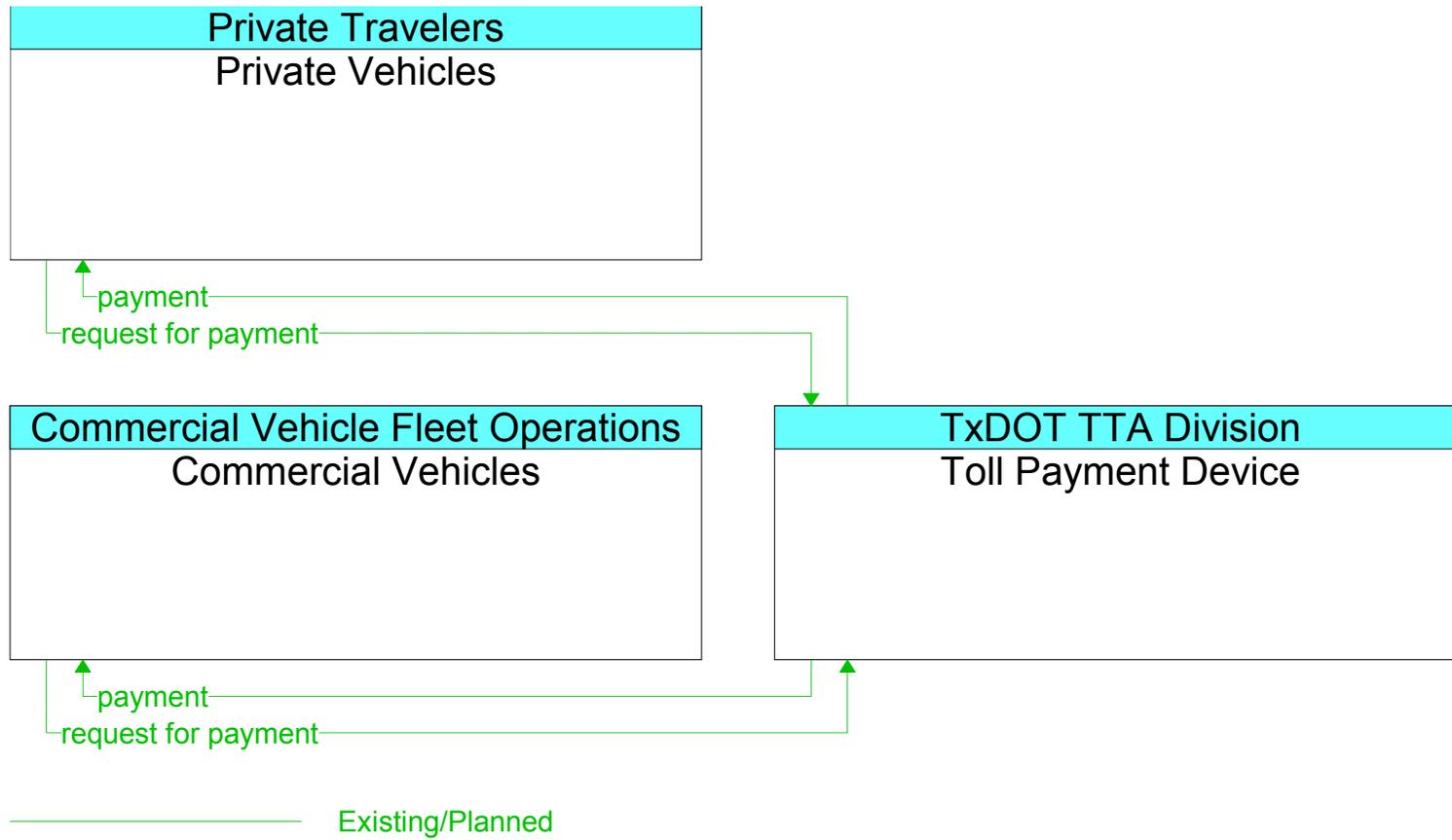
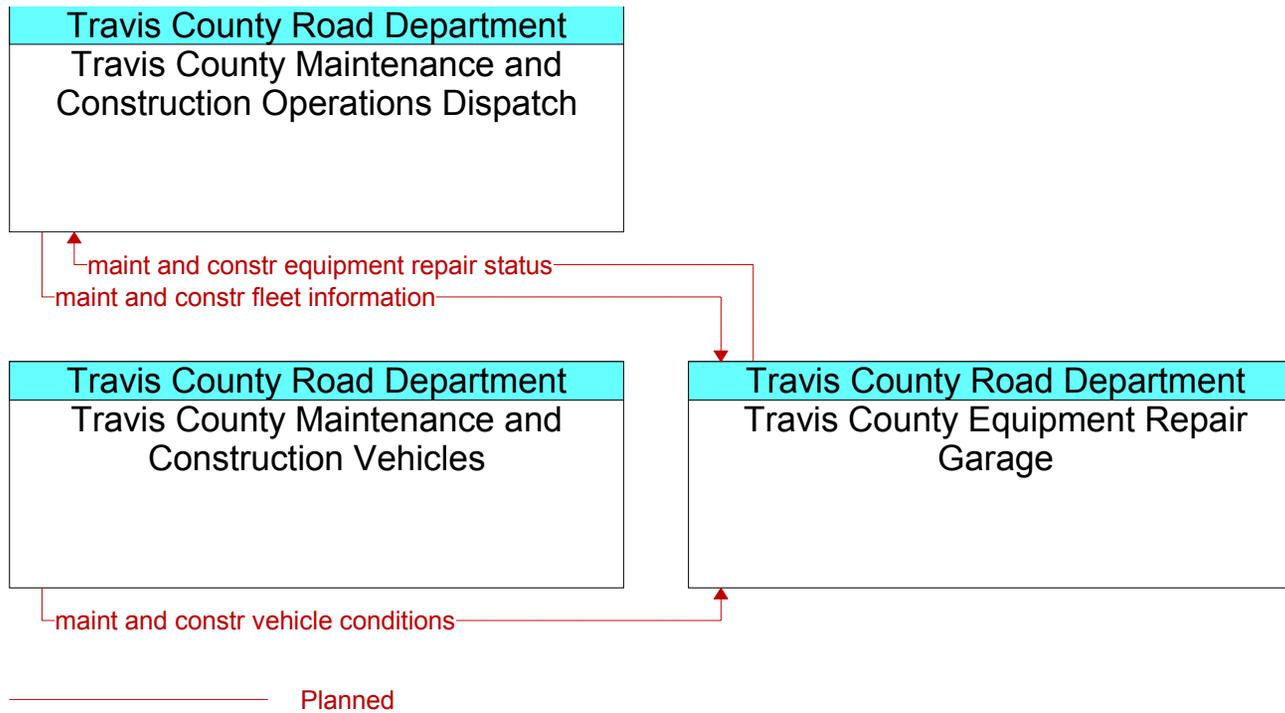


Figure D199 – Travis County Equipment Repair Garage Interfaces



Source Element	Destination Element	Flow	Status
Travis County Maintenance and Construction Operations Dispatch	Austin/Travis County EOC (CTECC)	alert status	Planned
		current asset restrictions	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road network status assessment	Planned
	Capital Area MPO Archive	maint and constr archive data	Planned
	CapMetro Commuter Rail Operations Center	current asset restrictions	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro Fixed Route Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro STS Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	CARTS Transit Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	City of Austin Permitting System	current asset restrictions	Planned
	City of Austin Public Works Dispatch	maint and constr resource coordination	Planned
work plan coordination		Planned	
work zone information		Planned	

Source Element	Destination Element	Flow	Status
Travis County Maintenance and Construction Operations Dispatch (continued)	City of Austin TMC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	City of Round Rock Communications Center	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	City of Round Rock EOC	current asset restrictions	Planned
		emergency plan coordination	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road network status assessment	Planned
City of Round Rock Permitting System	current asset restrictions	Planned	
City of Round Rock Public Works Dispatch	maint and constr resource coordination	Planned	
	work plan coordination	Planned	
	work zone information	Planned	
City of Round Rock TMC	current asset restrictions	Planned	
	incident information	Planned	
	maint and constr resource response	Planned	
	maint and constr work plans	Planned	

Source Element	Destination Element	Flow	Status
Travis County Maintenance and Construction Operations Dispatch (continued)	City of Round Rock TMC (continued)	work zone information	Planned
	County Asset Management System	asset status update	Planned
	County ITS Field Equipment	roadway information system data	Planned
		video surveillance control	Planned
	County Maintenance and Construction Operations Dispatch	work plan coordination	Planned
	DPS Communications	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Independent School District Dispatch	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Municipal EOCs	alert status	Planned
		current asset restrictions	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road network status assessment	Planned
	Municipal or County Permitting System	current asset restrictions	Planned
	Municipal Public Safety Dispatch and PSAP	current asset restrictions	Planned
incident information		Planned	
maint and constr resource response		Planned	
maint and constr work plans		Planned	
work zone information		Planned	

Source Element	Destination Element	Flow	Status
Travis County Maintenance and Construction Operations Dispatch (continued)	Municipal PWD	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	Municipal Traffic Operations Center	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Private Tow/Wrecker Dispatch	work zone information	Planned
	Private Transportation Provider Operations	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Public/Private Ambulance Dispatch	current asset restrictions	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Regional Utility Companies	work plan coordination	Planned
	Statewide EOC	current asset restrictions	Planned
		maint and constr work plans	Planned
	Travis County Equipment Repair Garage	maint and constr fleet information	Planned
Travis County Maintenance and Construction Vehicles	maint and constr dispatch information	Planned	
TxDOT Austin District Maintenance Office	work plan coordination	Planned	
TxDOT Austin District Maintenance Sections Dispatch	maint and constr resource coordination	Planned	
	work plan coordination	Planned	
	work zone information	Planned	
TxDOT Austin District TMC (CTECC)	current asset restrictions	Planned	
	incident information	Planned	

Source Element	Destination Element	Flow	Status
Travis County Maintenance and Construction Operations Dispatch (continued)	TxDOT Austin District TMC (CTECC) (continued)	maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	TxDOT Central Permitting Office	current asset restrictions	Planned
	TxDOT Other Permitting Systems	current asset restrictions	Planned

Figure D201 – Travis County Maintenance and Construction Vehicles Interfaces

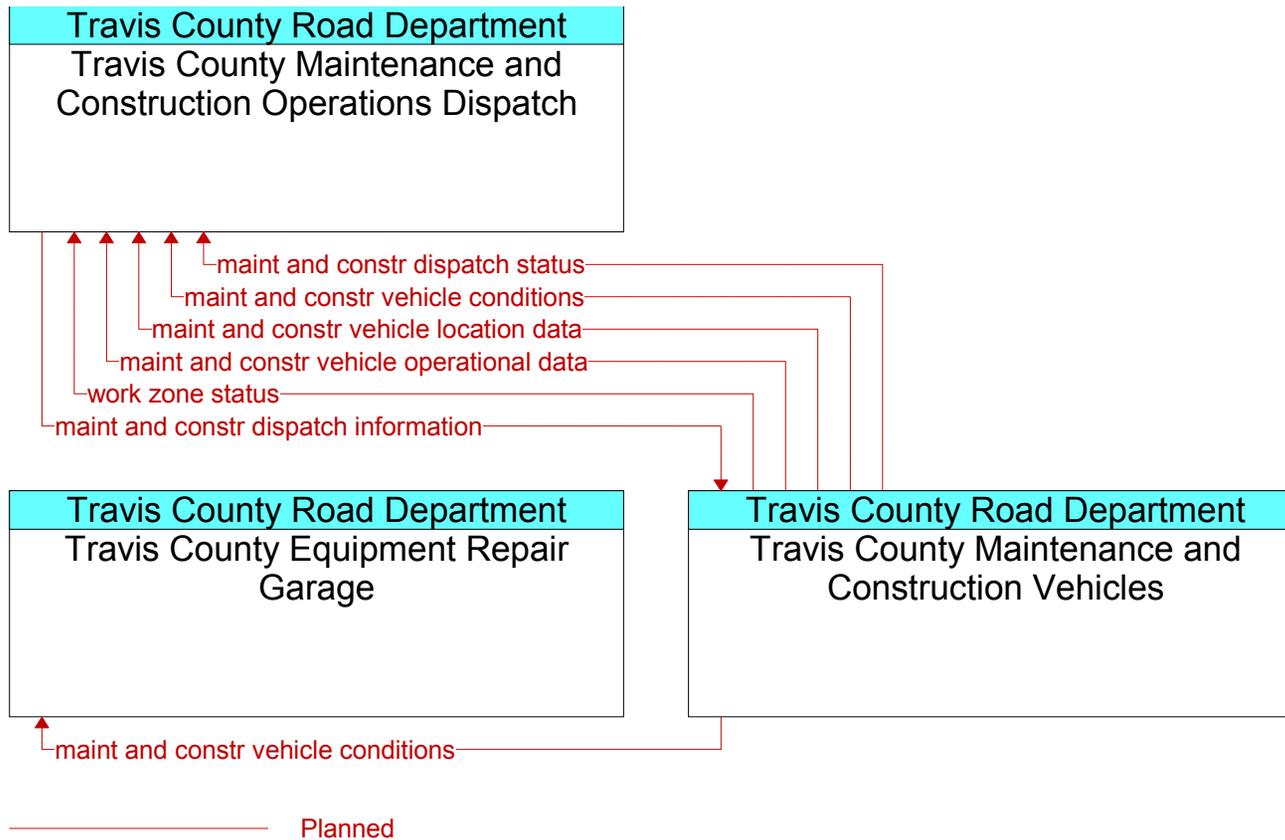


Figure D202 – Travis County Public Safety Vehicles Interfaces

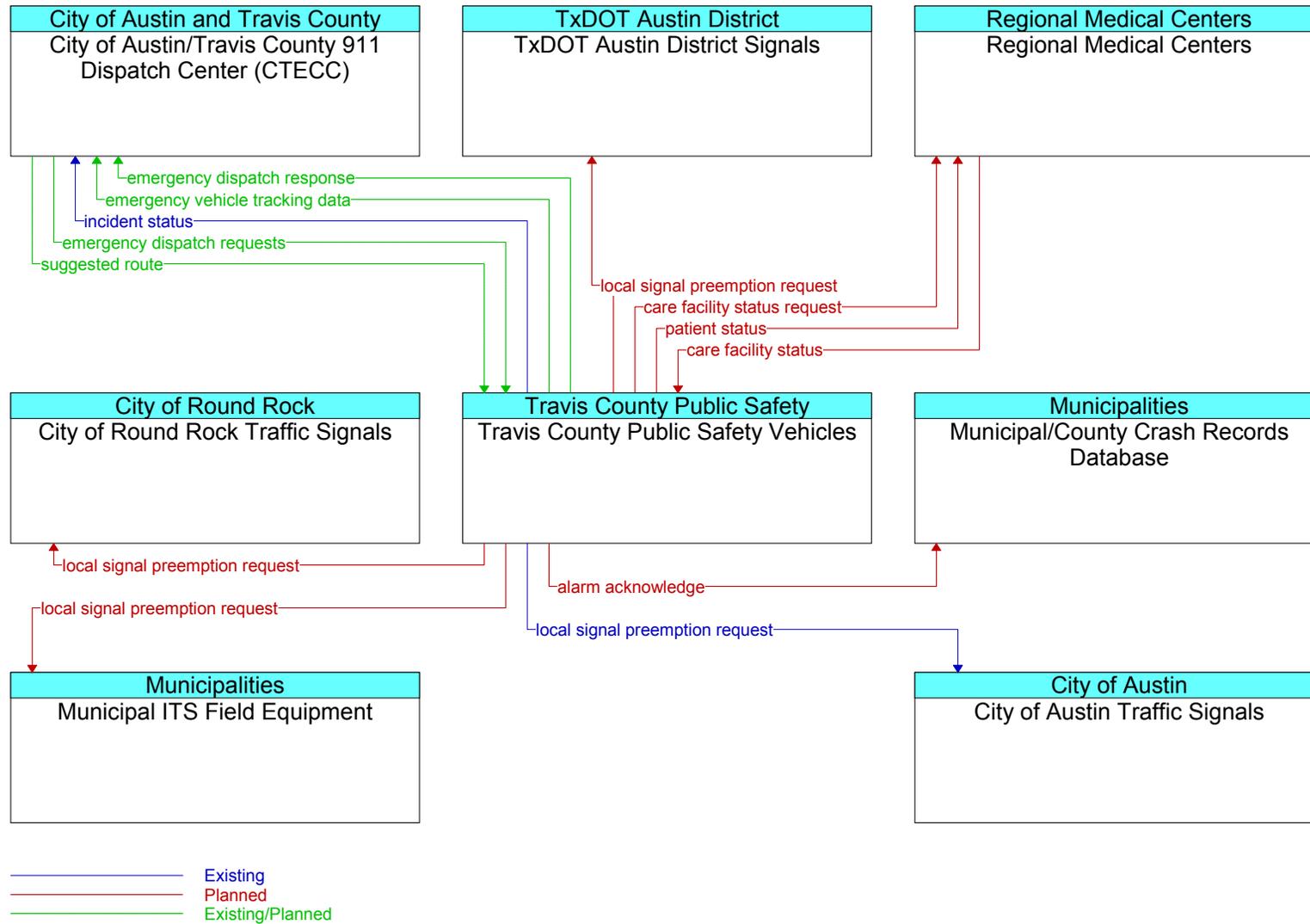


Figure D203 – TxDOT 511 System Interfaces

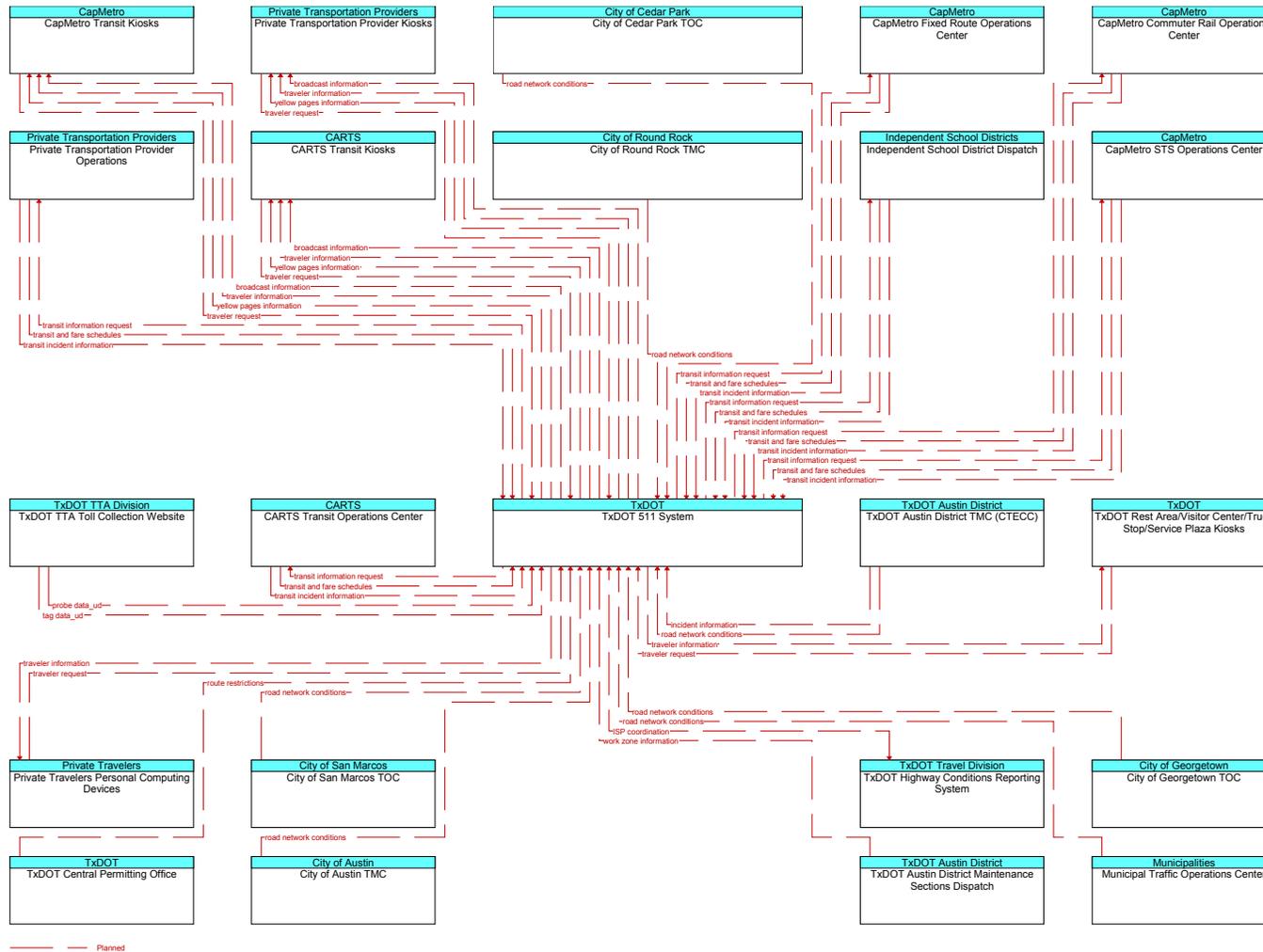


Figure D204 – TxDOT Austin District Area Engineers Office Interfaces

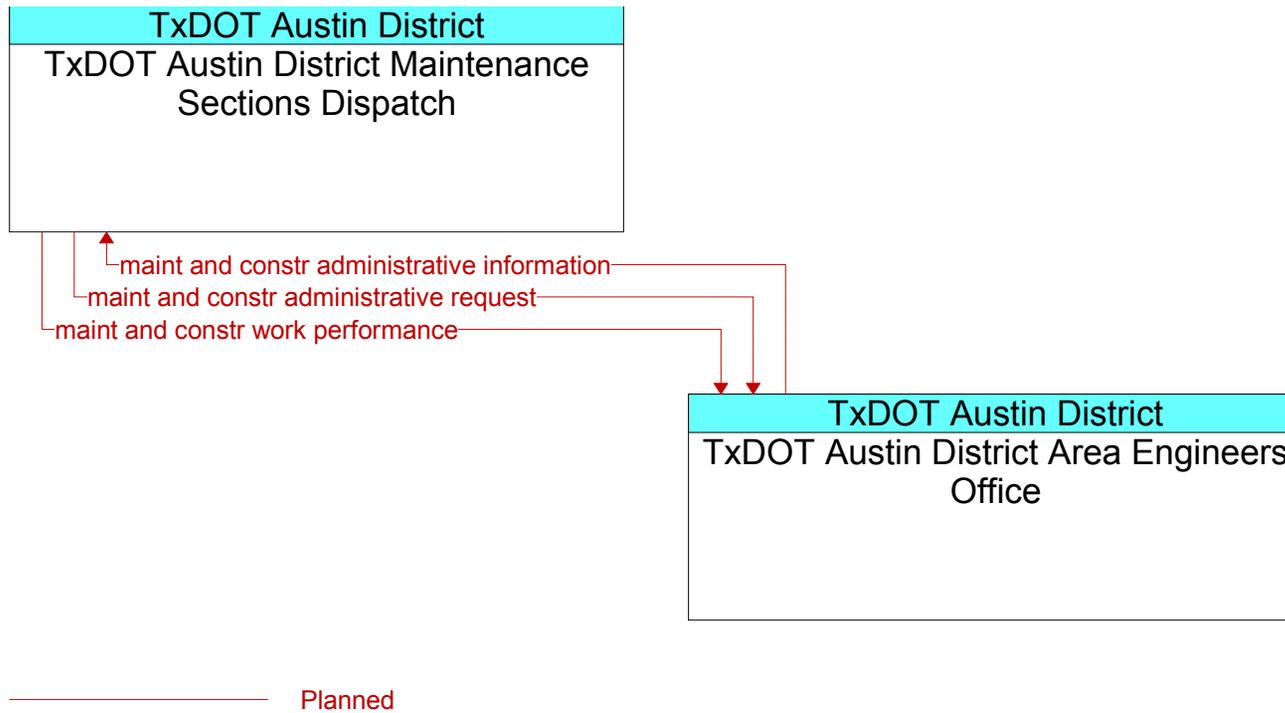


Figure D205 – TxDOT Austin District CCTV Interfaces

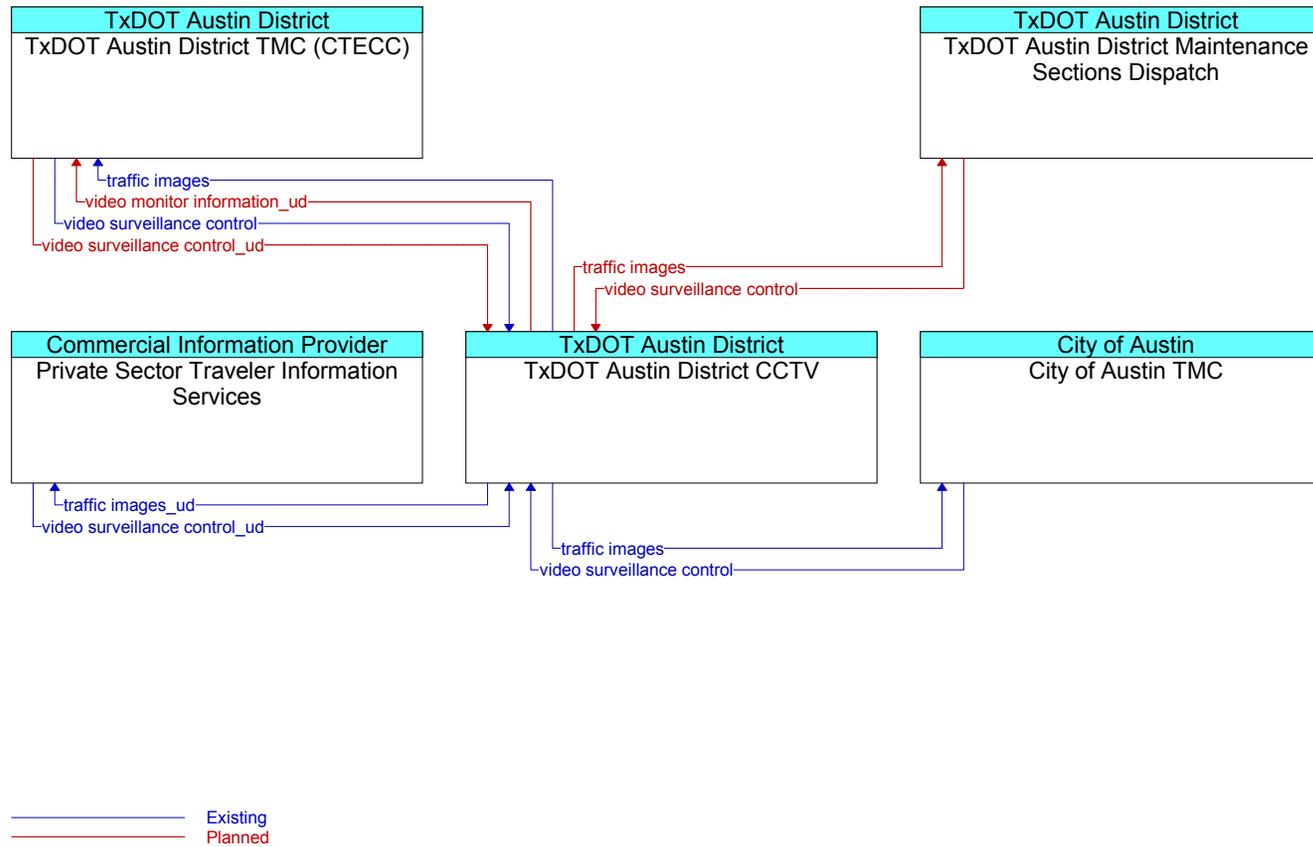


Figure D206 – TxDOT Austin District DMS Interfaces

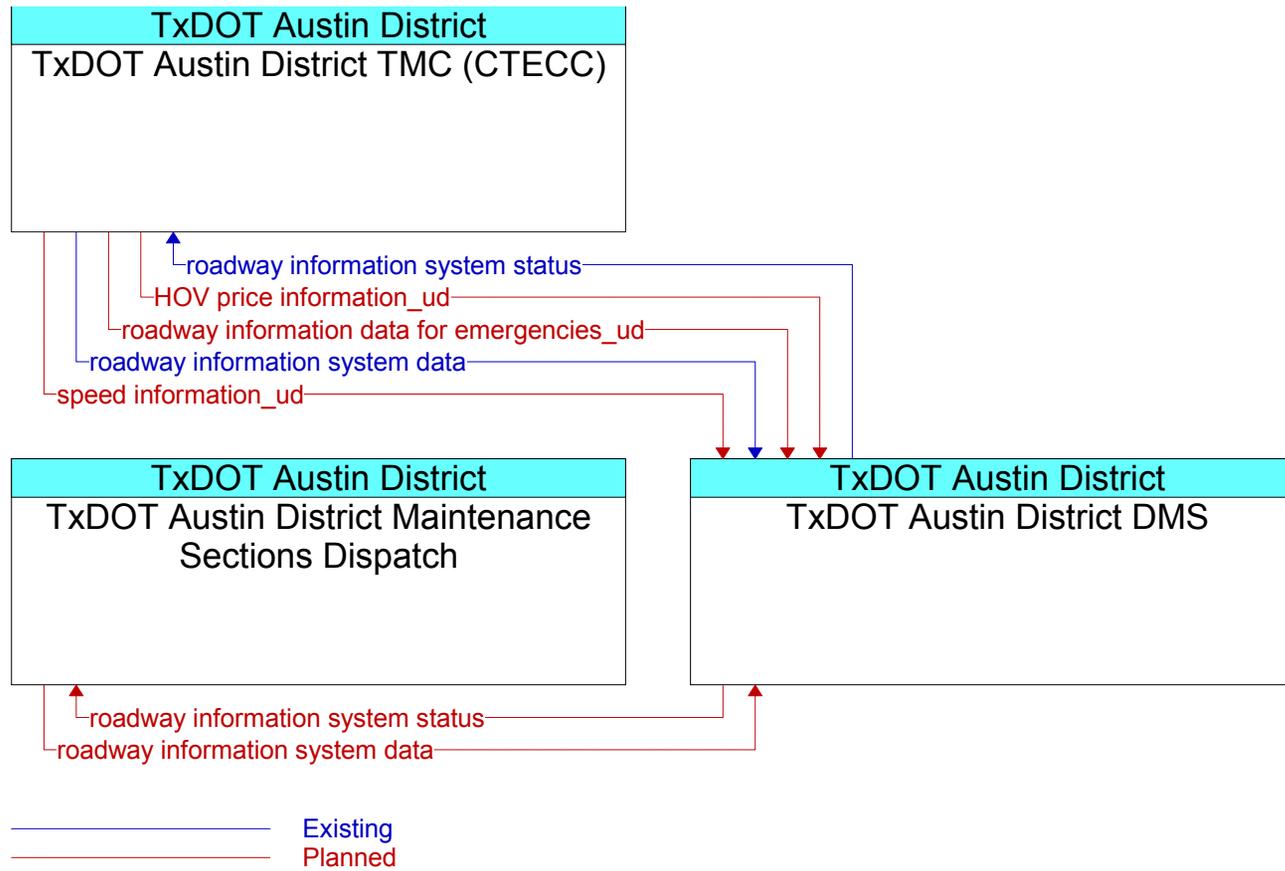


Figure D207 – TxDOT Austin District Field Sensors Interfaces

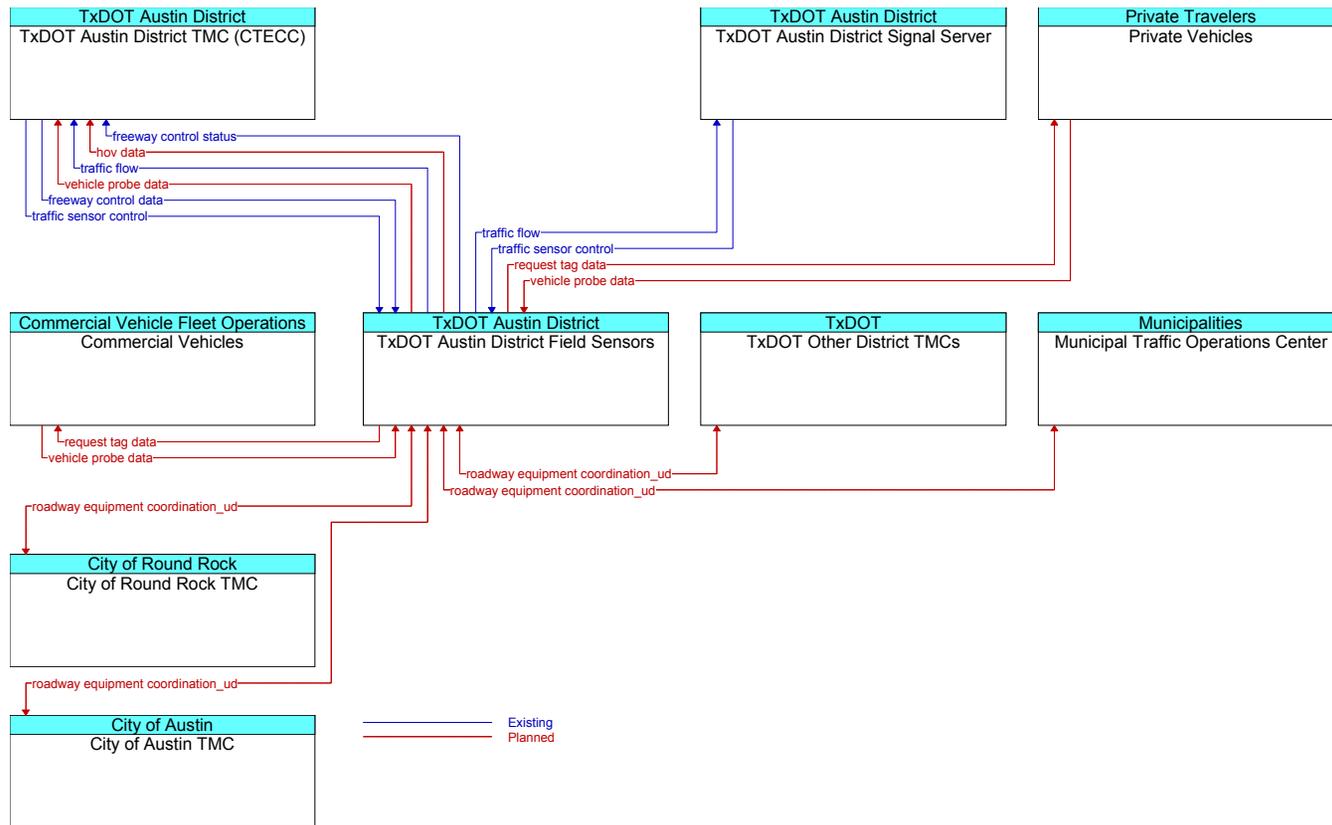


Figure D208 – TxDOT Austin District Flood Detectors Interfaces

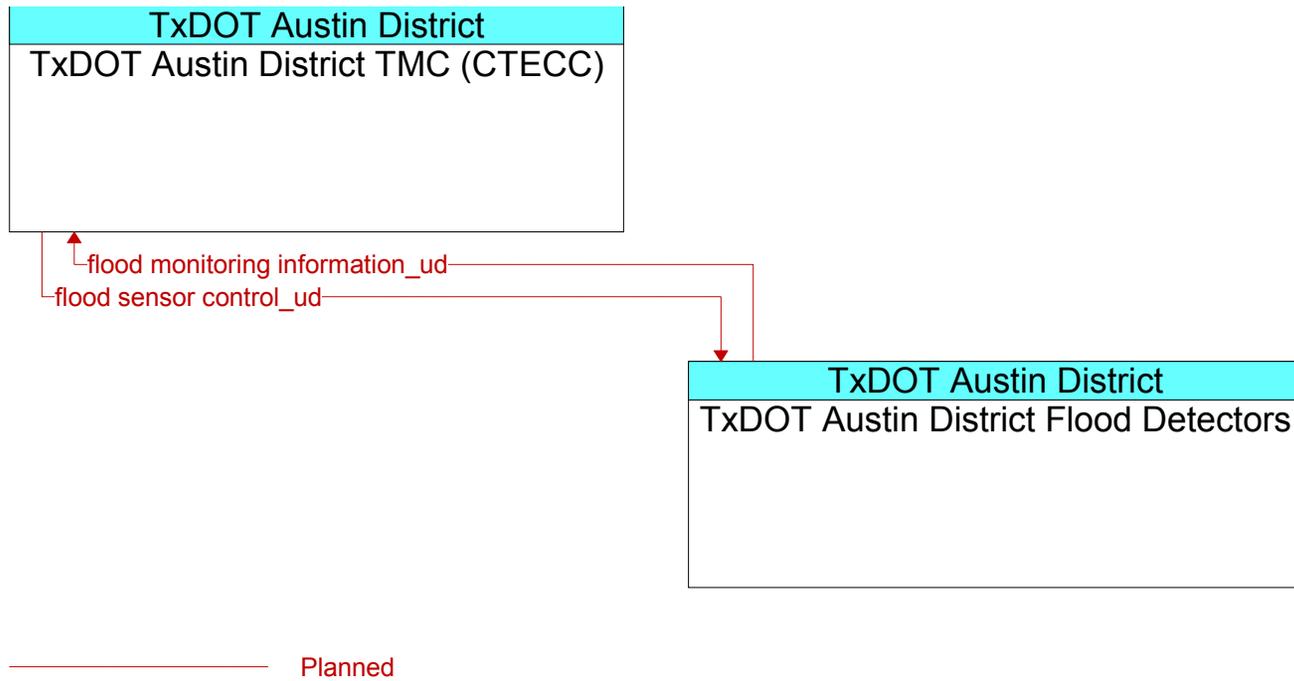


Figure D209 – TxDOT Austin District HAR Interfaces

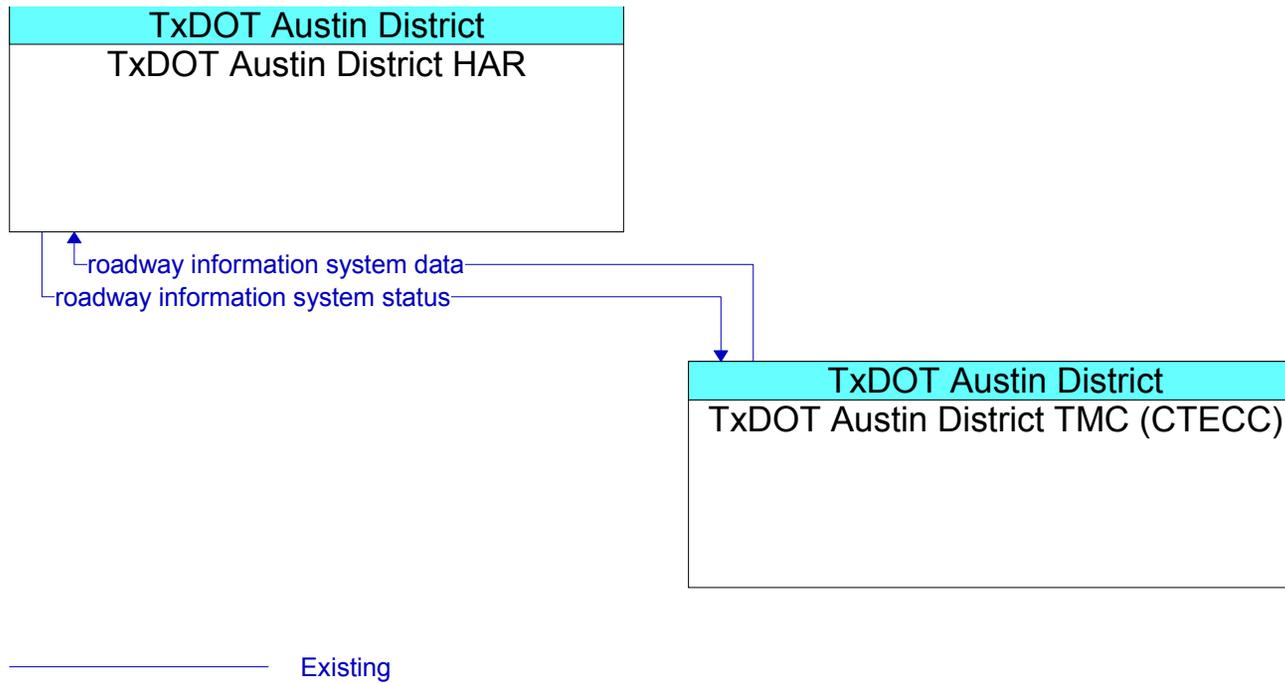


Figure D210 – TxDOT Austin District HERO Vehicles Interfaces

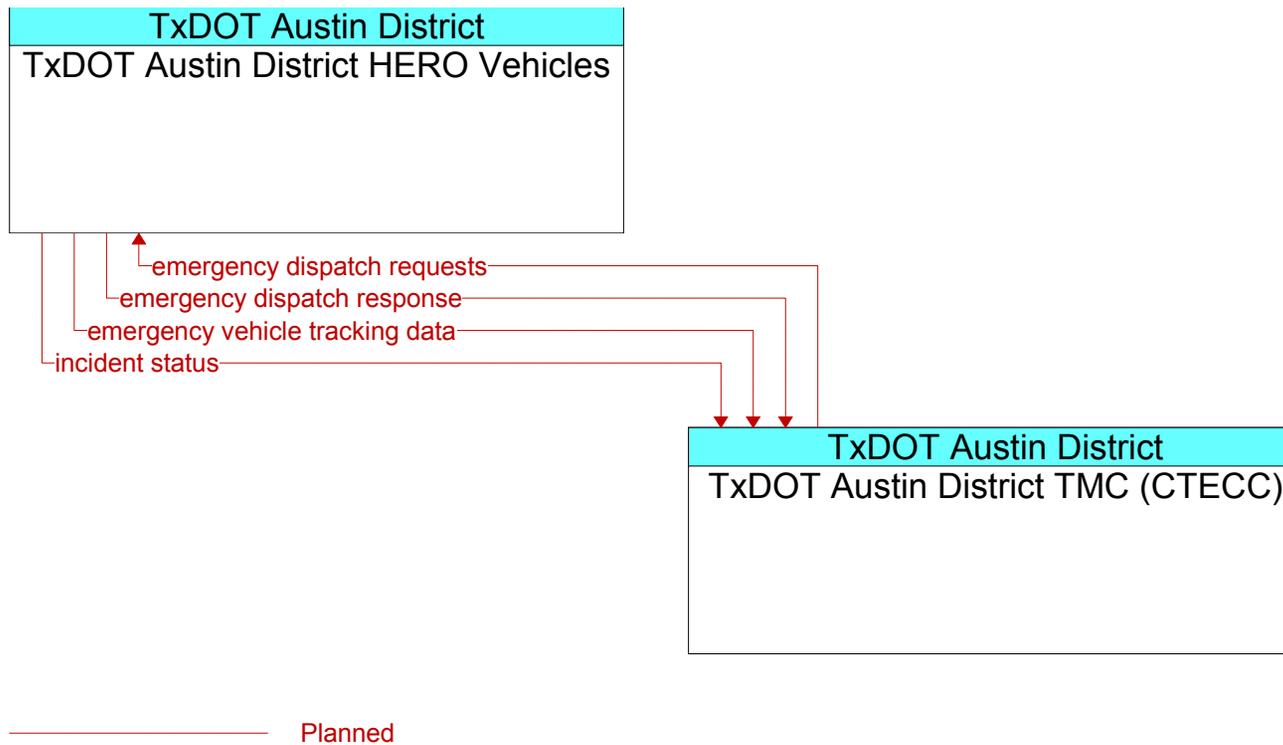


Figure D211 – TxDOT Austin District Historical Traffic Database Interfaces

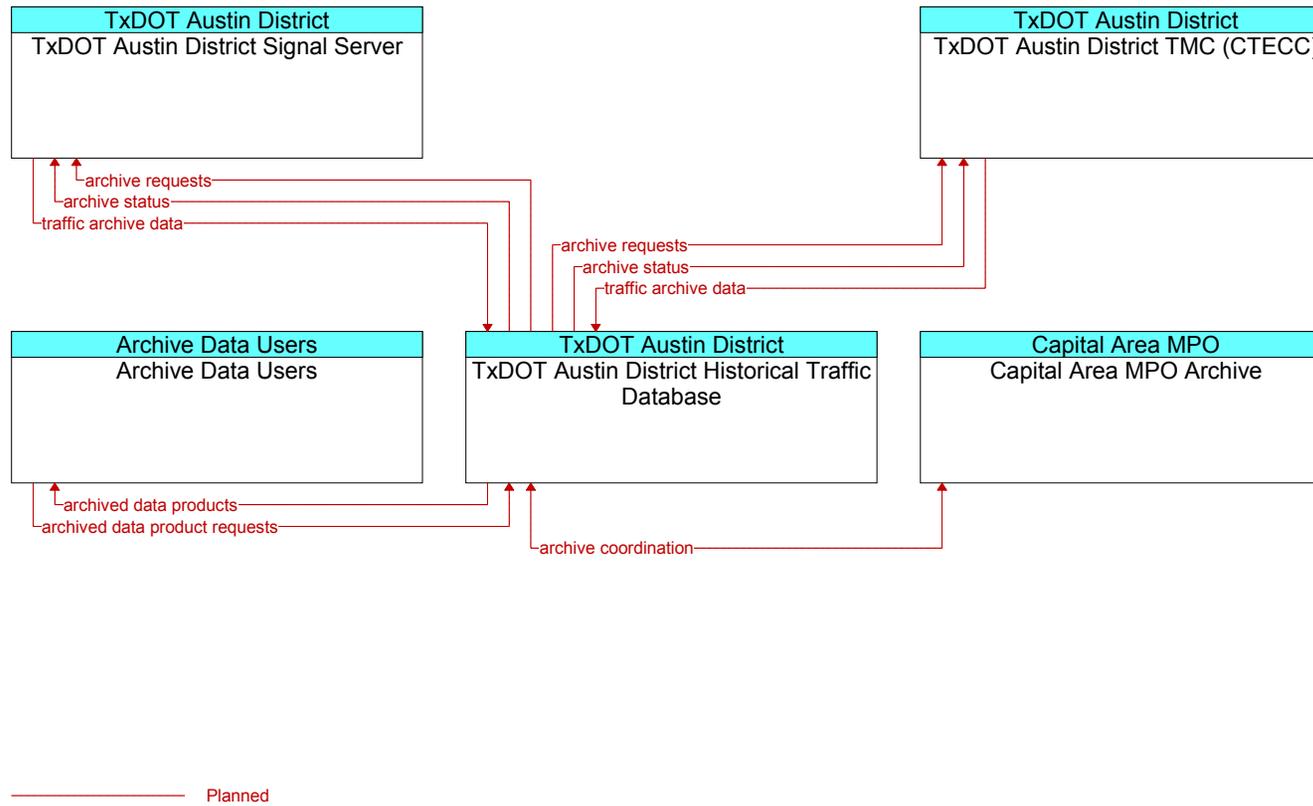


Figure D212 – TxDOT Austin District ITS Field Equipment Interfaces

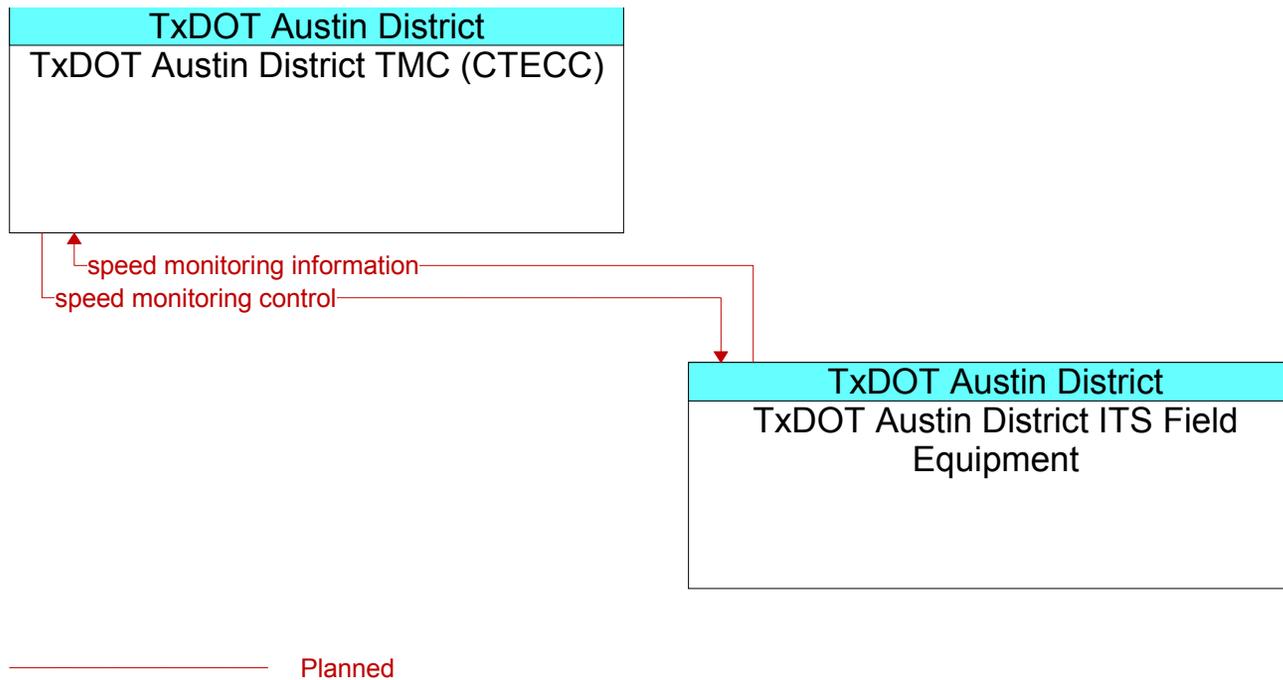


Figure D213 – TxDOT Austin District Lane Control Signals Interfaces

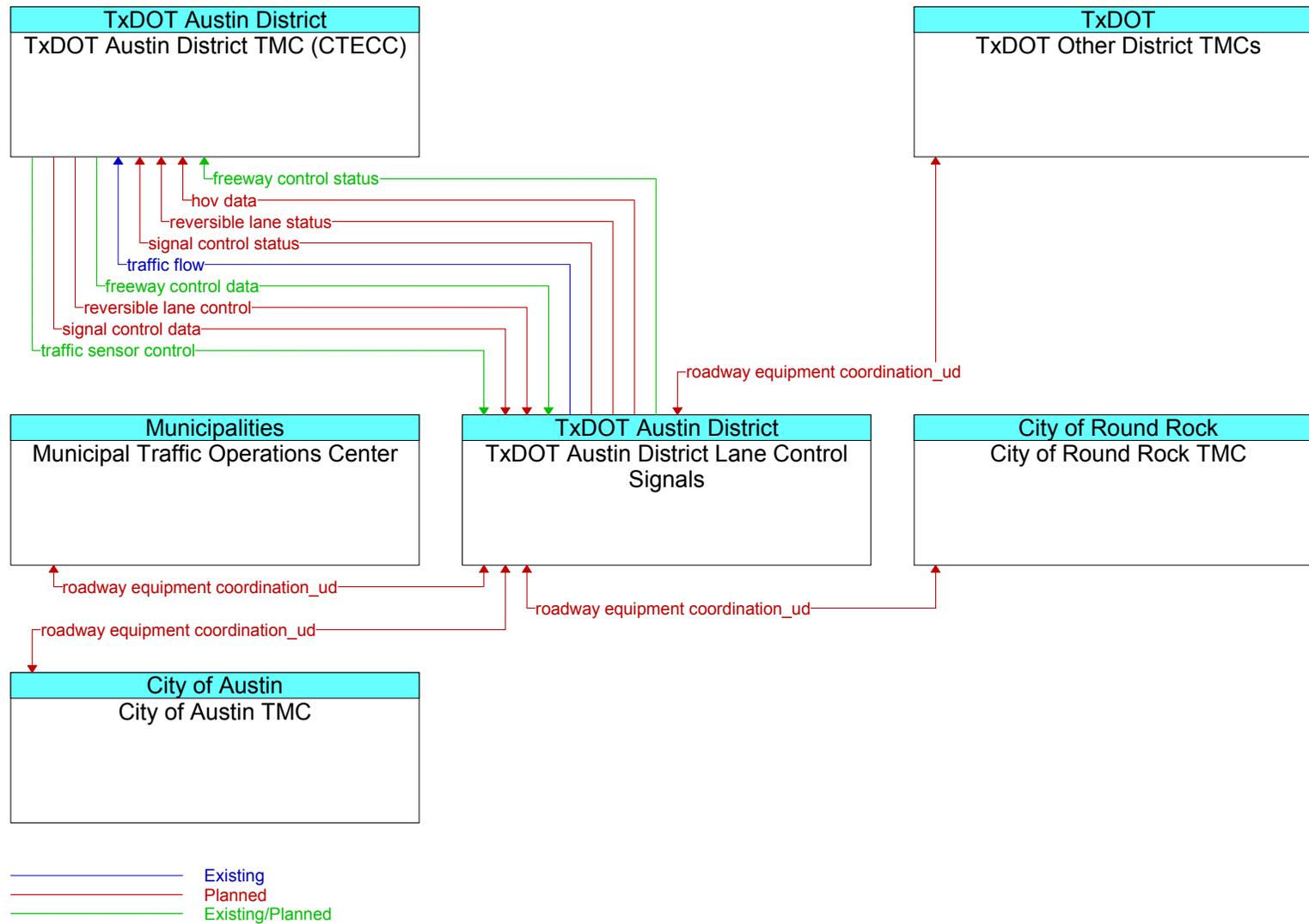


Figure D214 – TxDOT Austin District Maintenance and Construction Vehicles Interfaces

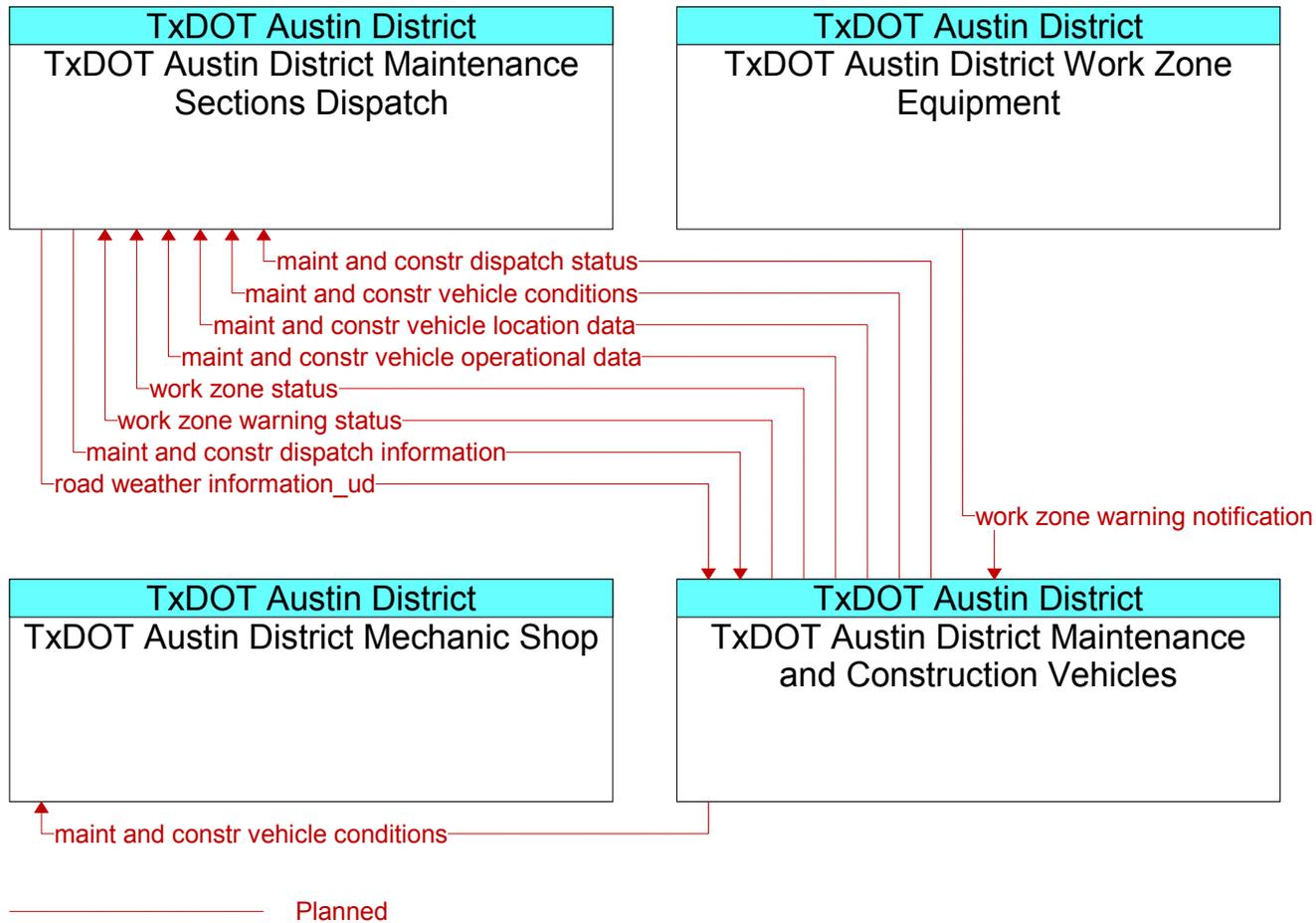


Figure D215 – TxDOT Austin District Maintenance Office Interfaces

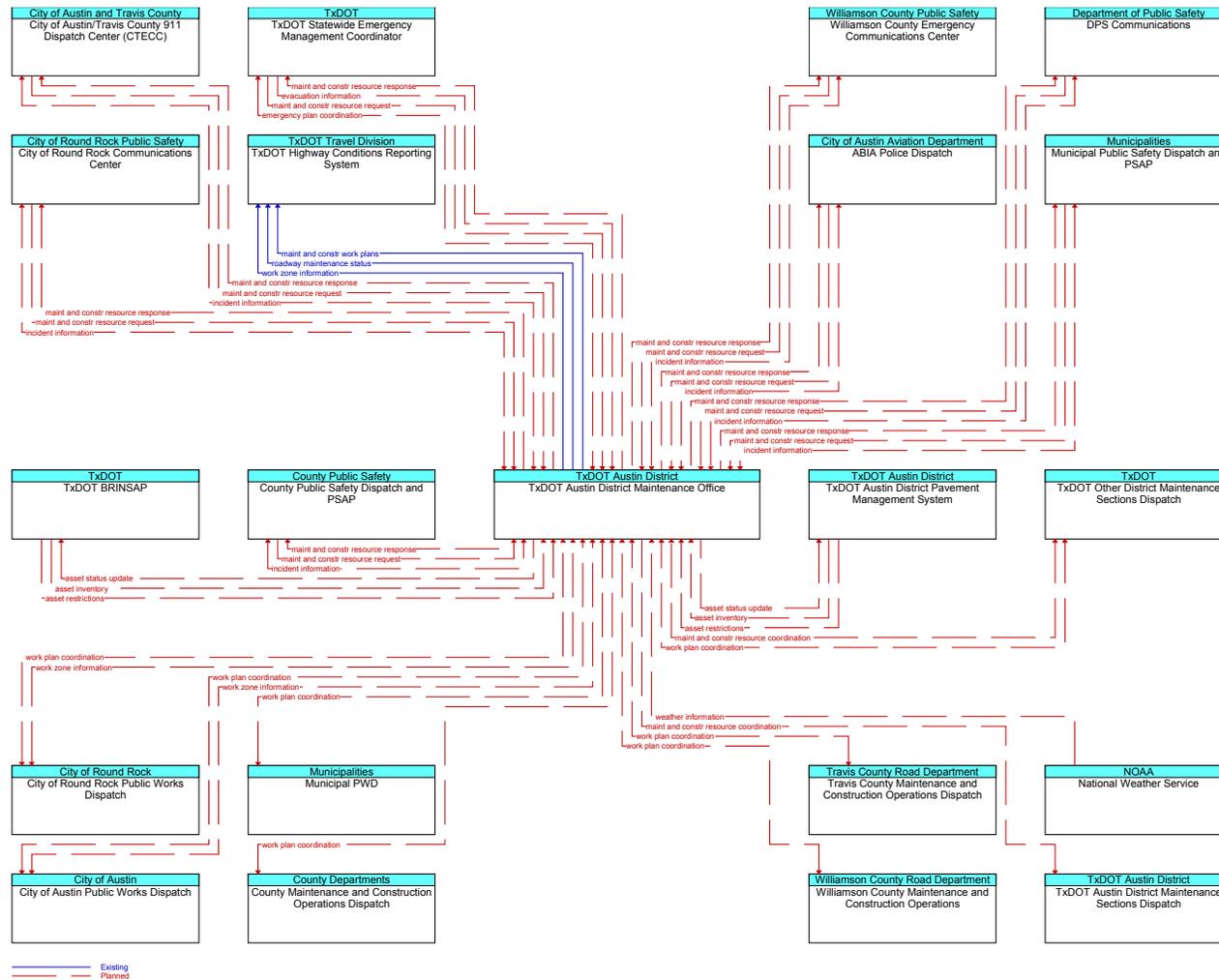
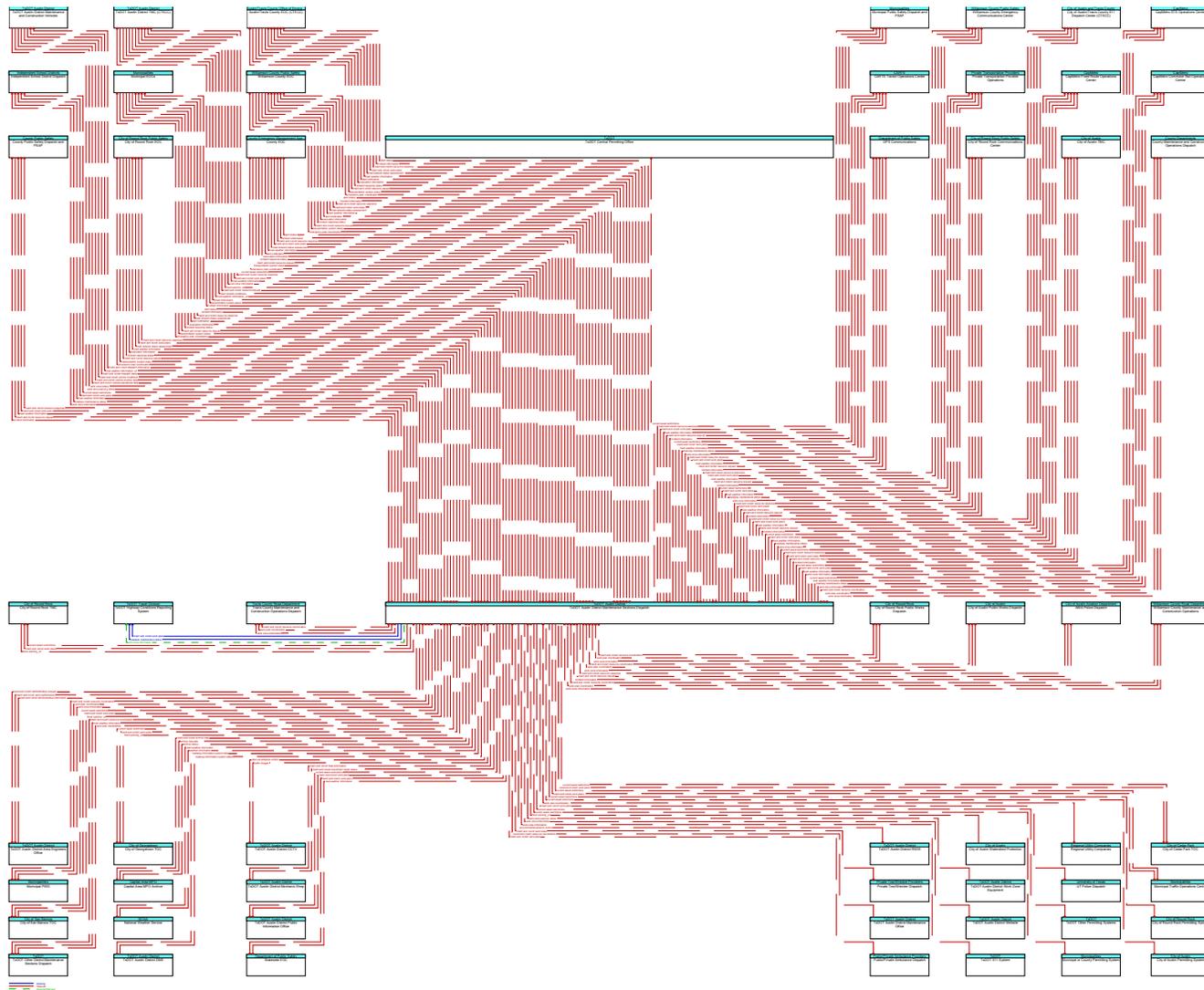


Figure D216 – TxDOT Austin District Maintenance Sections Dispatch Interfaces



Source Element	Destination Element	Flow	Status
TxDOT Austin District Maintenance Sections Dispatch (continued)	ABIA Police Dispatch	incident information	Planned
		maint and constr resource response	Planned
	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road network status assessment	Planned
		road weather information	Planned
	Capital Area MPO Archive	maint and constr archive data	Planned
	CapMetro Commuter Rail Operations Center	current asset restrictions	Planned
		road weather information	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro Fixed Route Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		road weather information	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro STS Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		road weather information	Planned
		work zone information	Planned
CARTS Transit Operations Center	current asset restrictions	Planned	
	maint and constr work plans	Planned	
	road weather information	Planned	
	roadway maintenance status	Planned	

Source Element	Destination Element	Flow	Status	
TxDOT Austin District Maintenance Sections Dispatch (continued)	CARTS Transit Operations Center (continued)	work zone information	Planned	
	City of Austin Permitting System	current asset restrictions	Planned	
	City of Austin Public Works Dispatch		maint and constr resource coordination	Planned
			work plan coordination	Planned
			work zone information	Planned
	City of Austin TMC		current asset restrictions	Planned
			incident information	Planned
			maint and constr resource response	Planned
			maint and constr work plans	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)		incident information	Planned
			maint and constr resource response	Planned
			maint and constr work plans	Planned
			road weather information	Planned
	City of Cedar Park TOC		current asset restrictions	Planned
			maint and constr work plans	Planned
	City of Georgetown TOC		current asset restrictions	Planned
			maint and constr work plans	Planned
	City of Round Rock Communications Center		incident information	Planned
			maint and constr resource response	Planned
			maint and constr work plans	Planned
			road weather information	Planned
	City of Round Rock EOC		emergency plan coordination	Planned
			maint and constr resource response	Planned
maint and constr work plans			Planned	
road network status assessment			Planned	
road weather information			Planned	
City of Round Rock Permitting System		current asset restrictions	Planned	

Source Element	Destination Element	Flow	Status
TxDOT Austin District Maintenance Sections Dispatch (continued)	City of Round Rock Public Works Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	City of Round Rock TMC	current asset restrictions	Planned
		maint and constr work plans	Planned
	City of San Marcos TOC	current asset restrictions	Planned
		maint and constr work plans	Planned
	County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road network status assessment	Planned
	County Maintenance and Construction Operations Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
	County Public Safety Dispatch and PSAP	work zone information	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
	DPS Communications	road weather information	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
	Independent School District Dispatch	road weather information	Planned
current asset restrictions		Planned	
maint and constr work plans		Planned	

Source Element	Destination Element	Flow	Status
TxDOT Austin District Maintenance Sections Dispatch (continued)	Independent School District Dispatch (continued)	roadway maintenance status	Planned
		work zone information	Planned
	Municipal EOCs	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		road network status assessment	Planned
	Municipal or County Permitting System	current asset restrictions	Planned
	Municipal Public Safety Dispatch and PSAP	incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road weather information	Planned
	Municipal PWD	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	Municipal Traffic Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
	National Weather Service	road weather information	Planned
	Private Tow/Wrecker Dispatch	maint and constr work plans	Planned
	Private Transportation Provider Operations	current asset restrictions	Planned
		maint and constr work plans	Planned
		road weather information	Planned
		roadway maintenance status	Planned
work zone information		Planned	
Public/Private Ambulance Dispatch	maint and constr work plans	Planned	
Regional Utility Companies	work plan coordination	Planned	
Statewide EOC	maint and constr work plans	Planned	
	road weather information	Planned	

Source Element	Destination Element	Flow	Status
TxDOT Austin District Maintenance Sections Dispatch (continued)	Travis County Maintenance and Construction Operations Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	TxDOT 511 System	work zone information	Planned
	TxDOT Austin District Area Engineers Office	maint and constr administrative request	Planned
		maint and constr work performance	Planned
	TxDOT Austin District CCTV	video surveillance control	Planned
	TxDOT Austin District DMS	roadway information system data	Planned
	TxDOT Austin District Maintenance and Construction Vehicles	maint and constr dispatch information	Planned
		road weather information_ud	Planned
	TxDOT Austin District Mechanic Shop	maint and constr fleet information	Planned
	TxDOT Austin District Public Information Office	current asset restrictions	Planned
		maint and constr work plans	Planned
	TxDOT Austin District RWIS	environmental sensors control	Planned
	TxDOT Austin District TMC (CTECC)	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road weather information	Planned
		work zone information	Planned
	TxDOT Austin District Website	work zone information	Planned
	TxDOT Central Permitting Office	current asset restrictions	Planned
	TxDOT Highway Conditions Reporting System	maint and constr work plans	Existing
		roadway maintenance status	Existing
		work zone information	Existing/ Planned

Source Element	Destination Element	Flow	Status
TxDOT Austin District Maintenance Sections Dispatch (continued)	TxDOT Other District Maintenance Sections Dispatch	maint and constr resource coordination	Planned
		road weather information	Planned
		work plan coordination	Planned
	TxDOT Other Permitting Systems	current asset restrictions	Planned
	UT Police Dispatch	maint and constr work plans	Planned
	Williamson County Emergency Communications Center	incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road weather information	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road network status assessment	Planned
	Williamson County Maintenance and Construction Operations	road weather information	Planned
		maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned

Figure D217 – TxDOT Austin District Mechanic Shop Interfaces

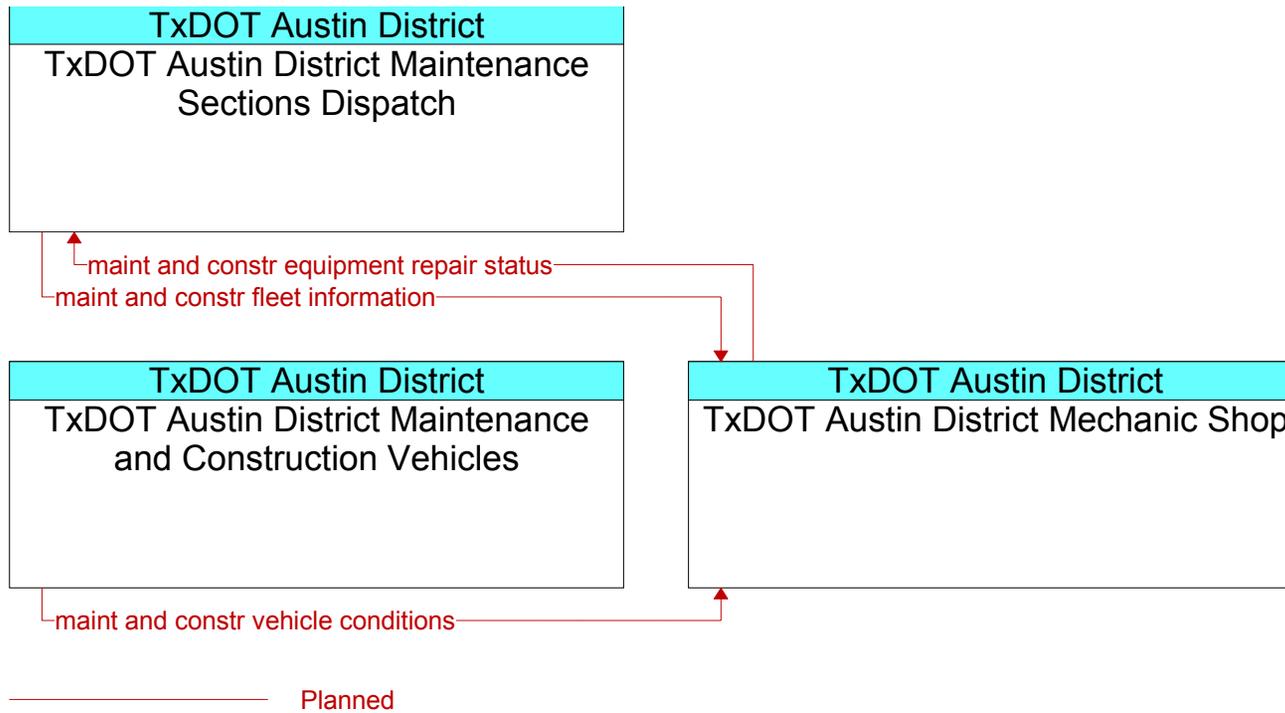


Figure D218 – TxDOT Austin District Pavement Management System Interfaces

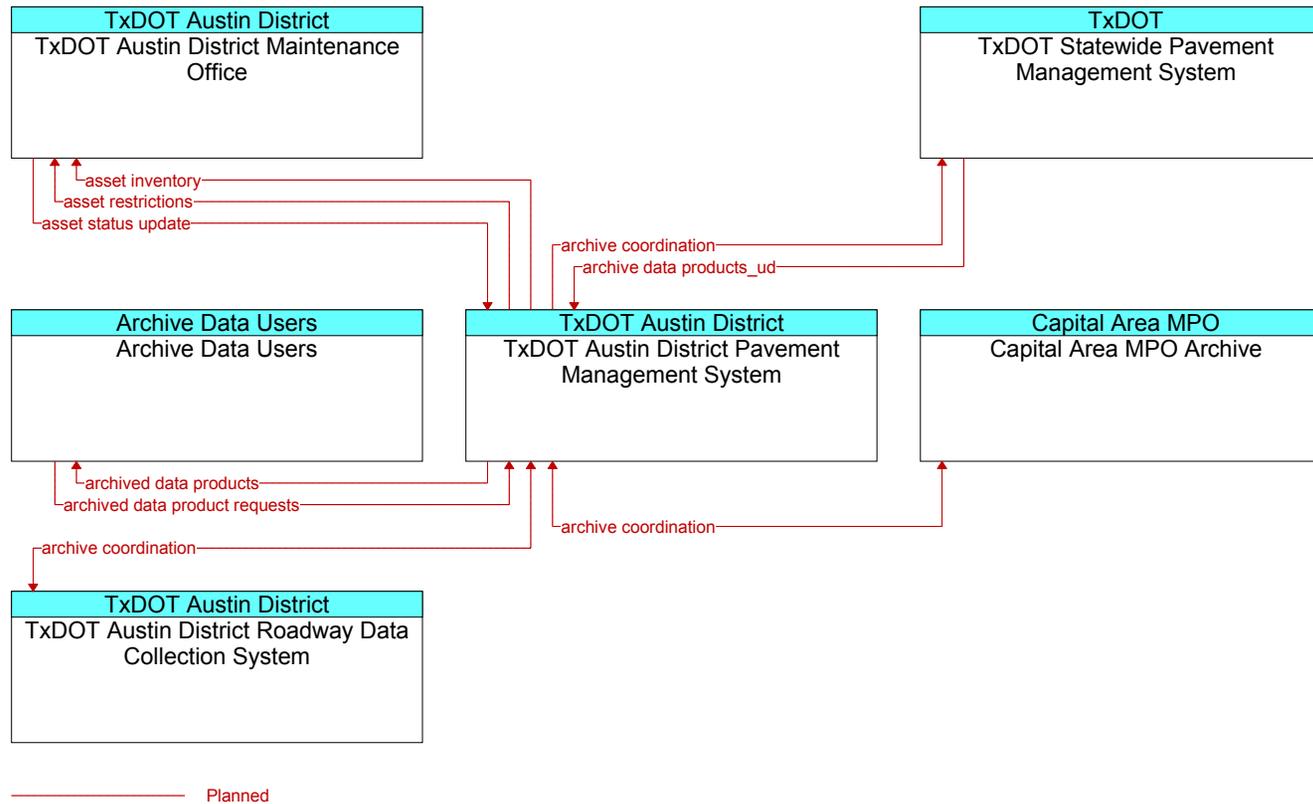


Figure D219 – TxDOT Austin District Public Information Office Interfaces

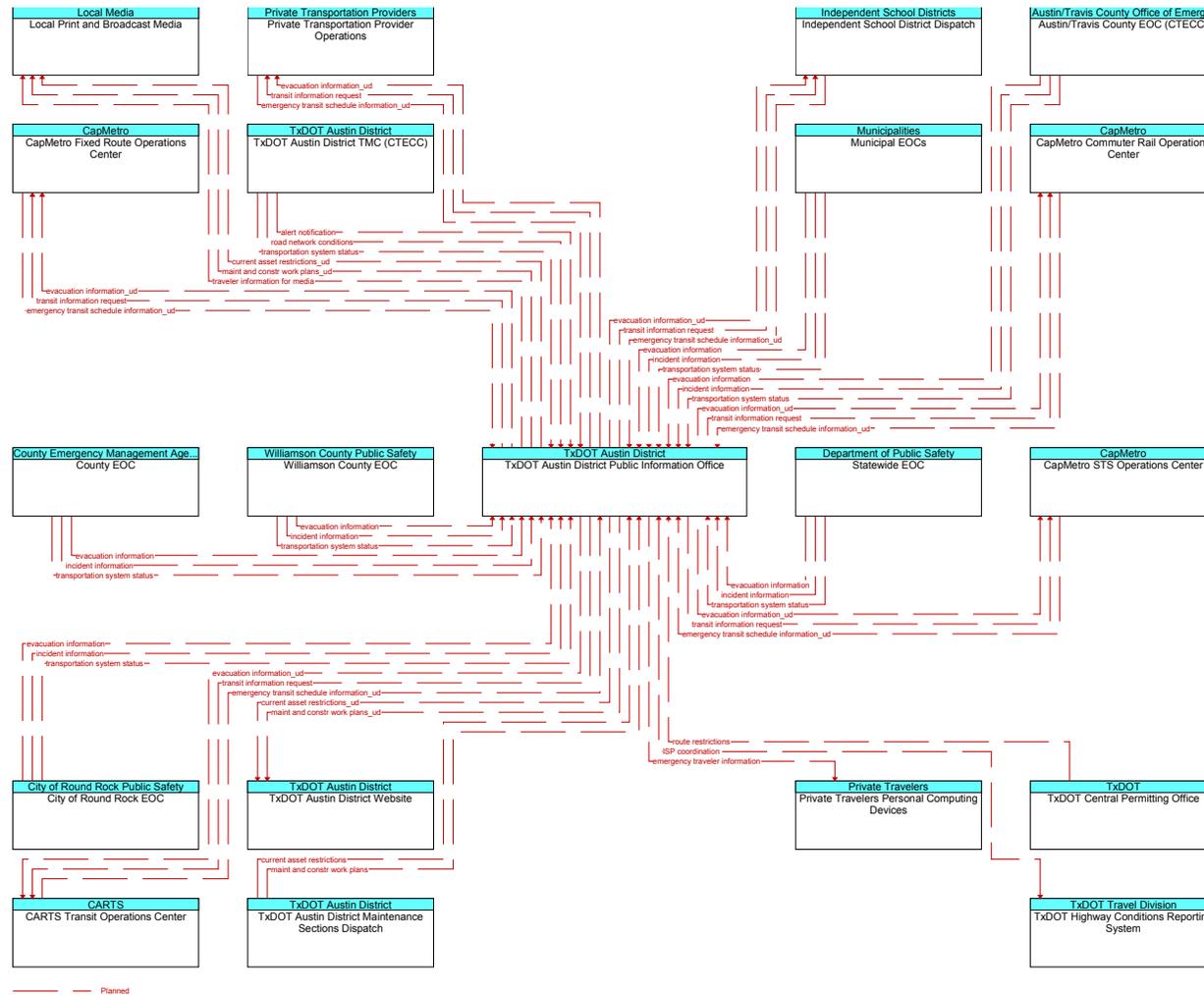


Figure D220 – TxDOT Austin District Public Transportation Management System (PTMS) Interfaces

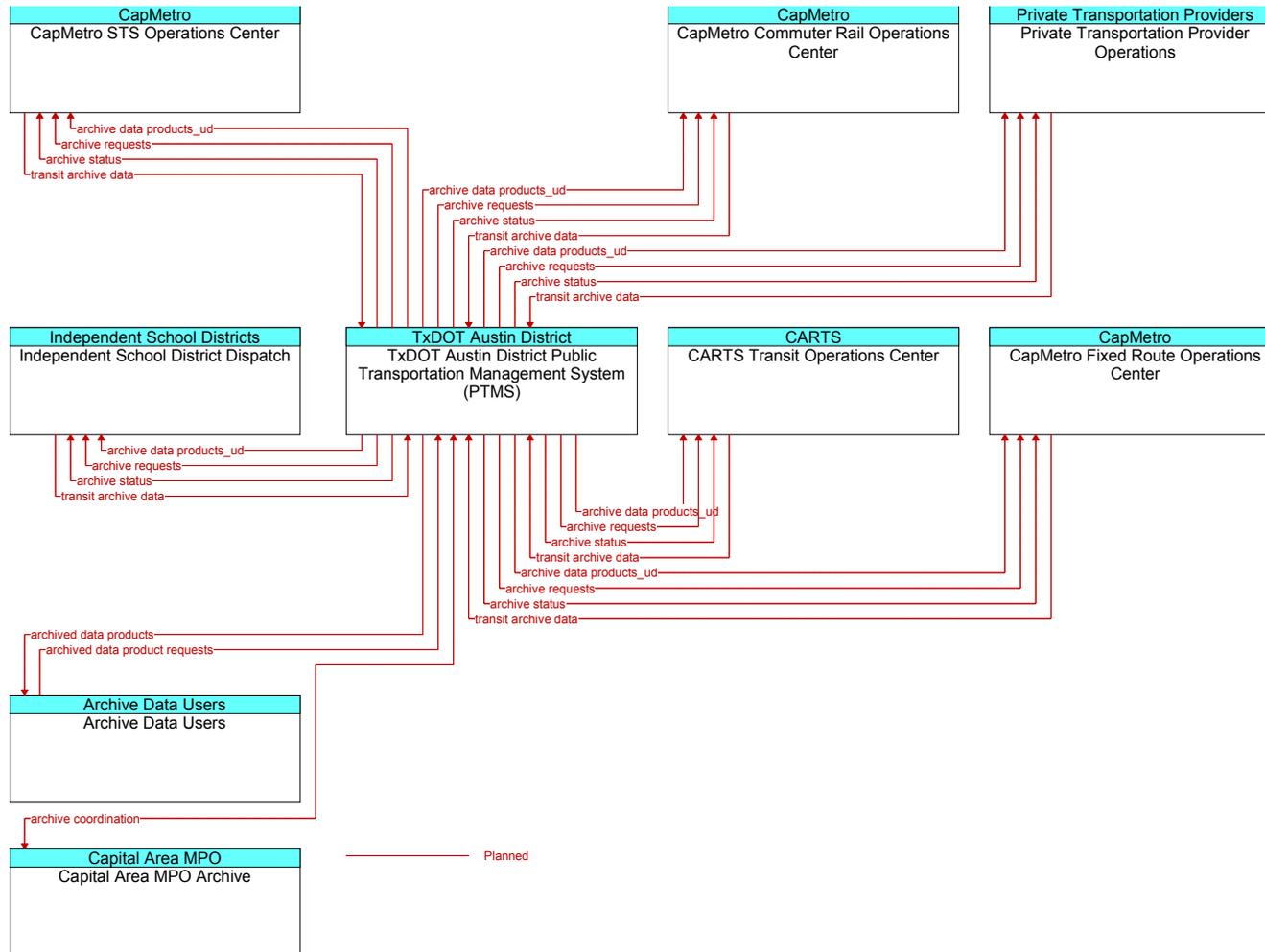


Figure D221 – TxDOT Austin District Roadway Data Collection System Interfaces

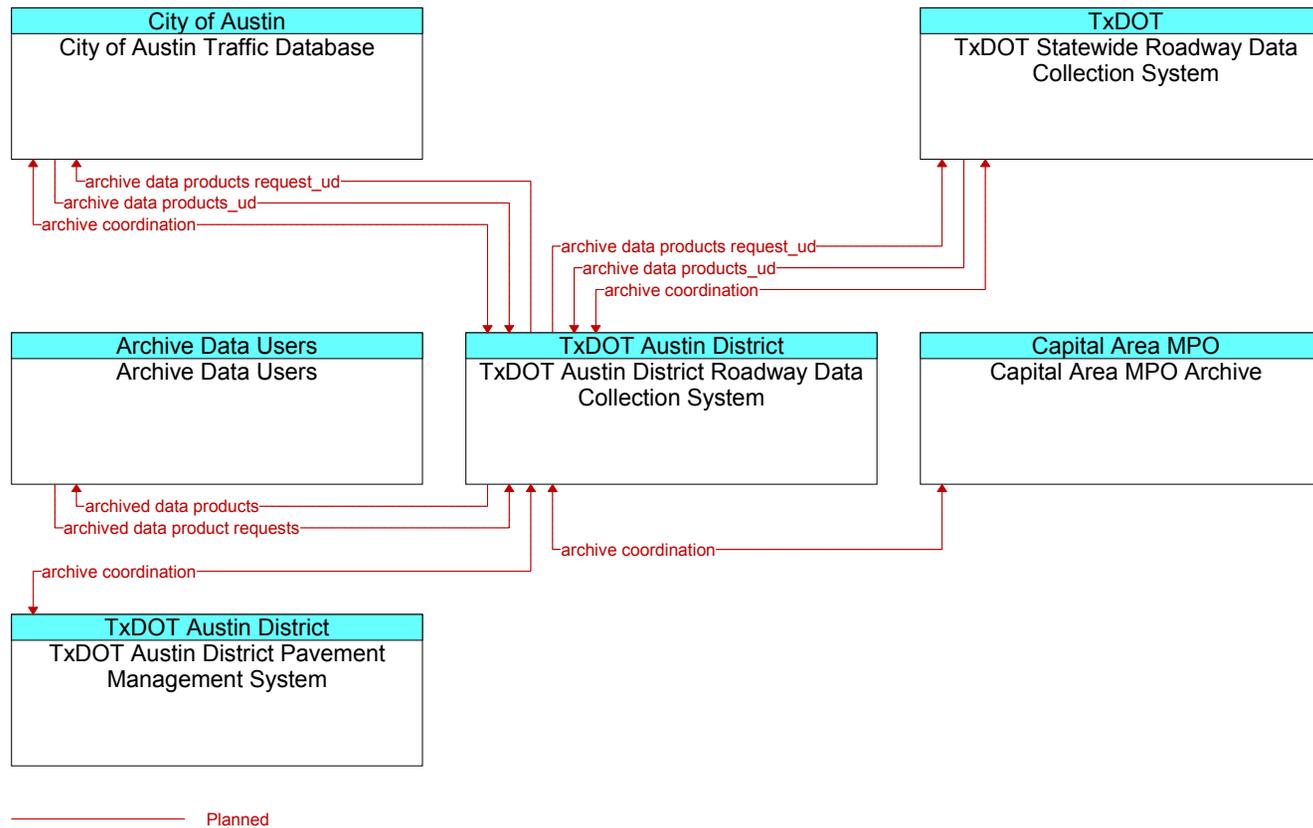
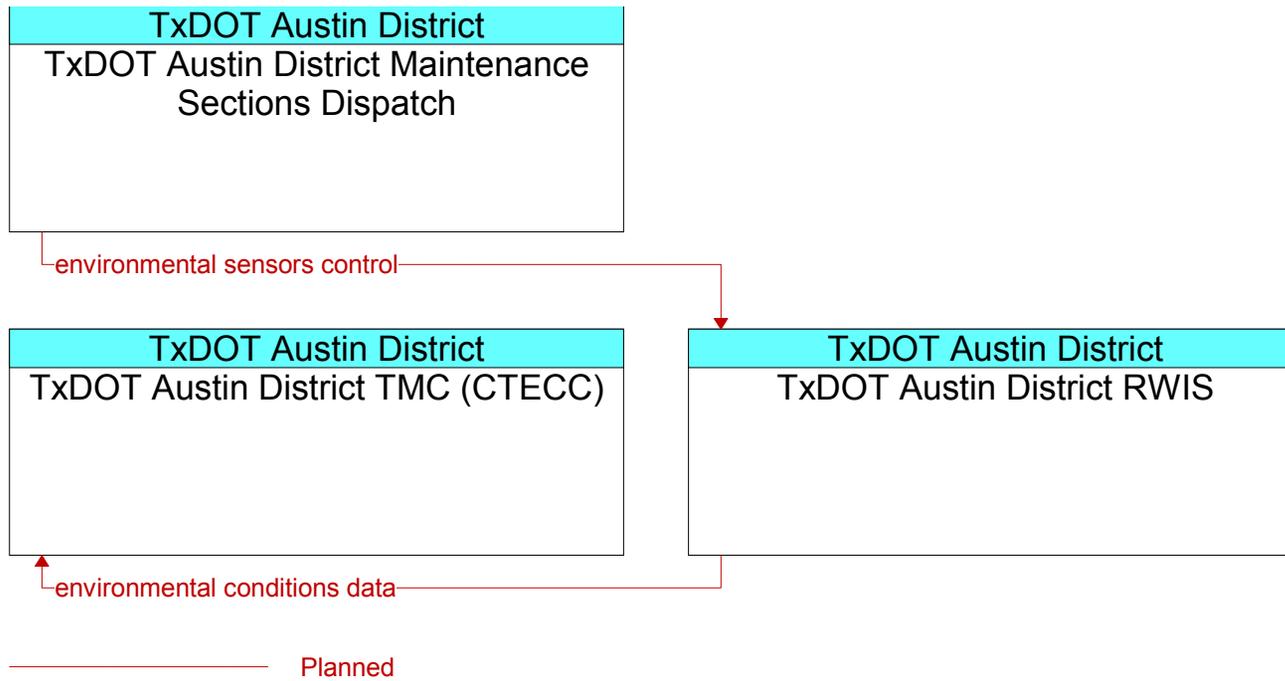


Figure D222 – TxDOT Austin District RWIS Interfaces



\Figure D223 – TxDOT Austin District Security Monitoring Field Equipment Interfaces

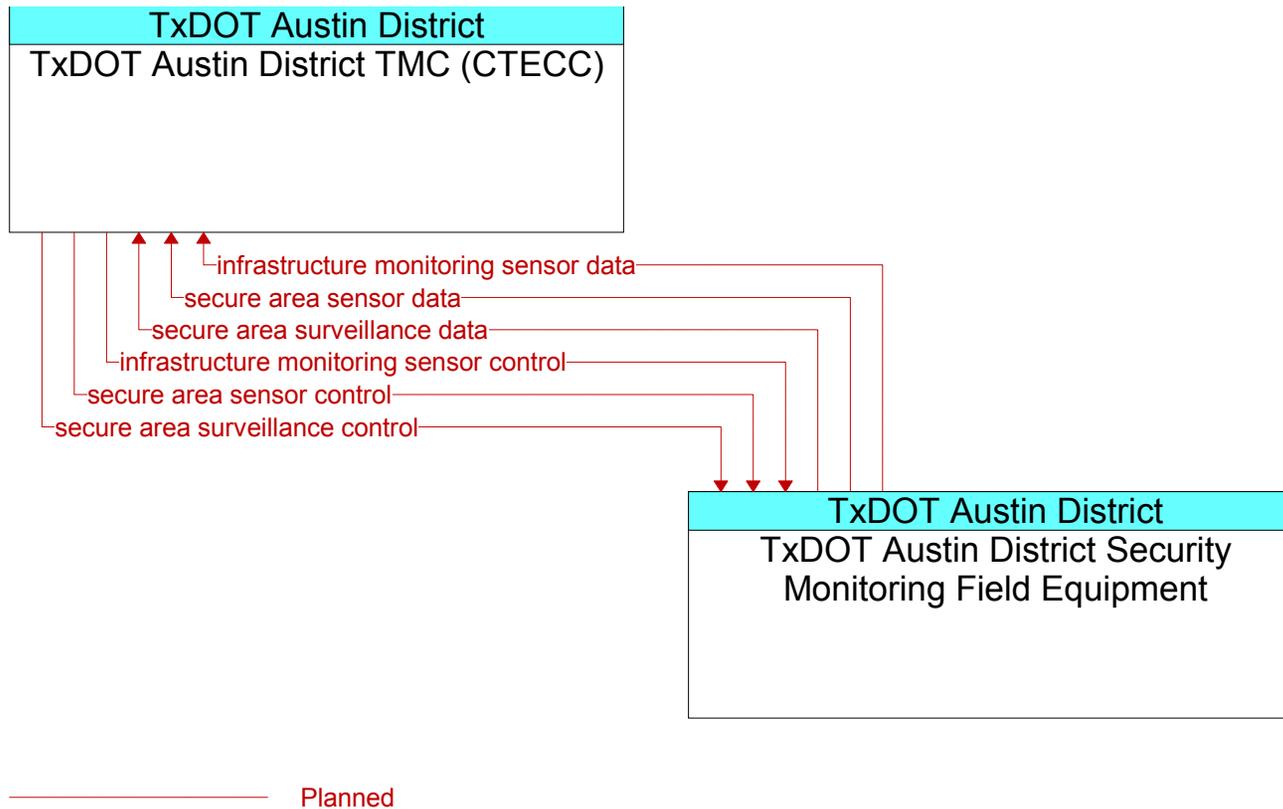


Figure D224 – TxDOT Austin District Signal Server Interfaces

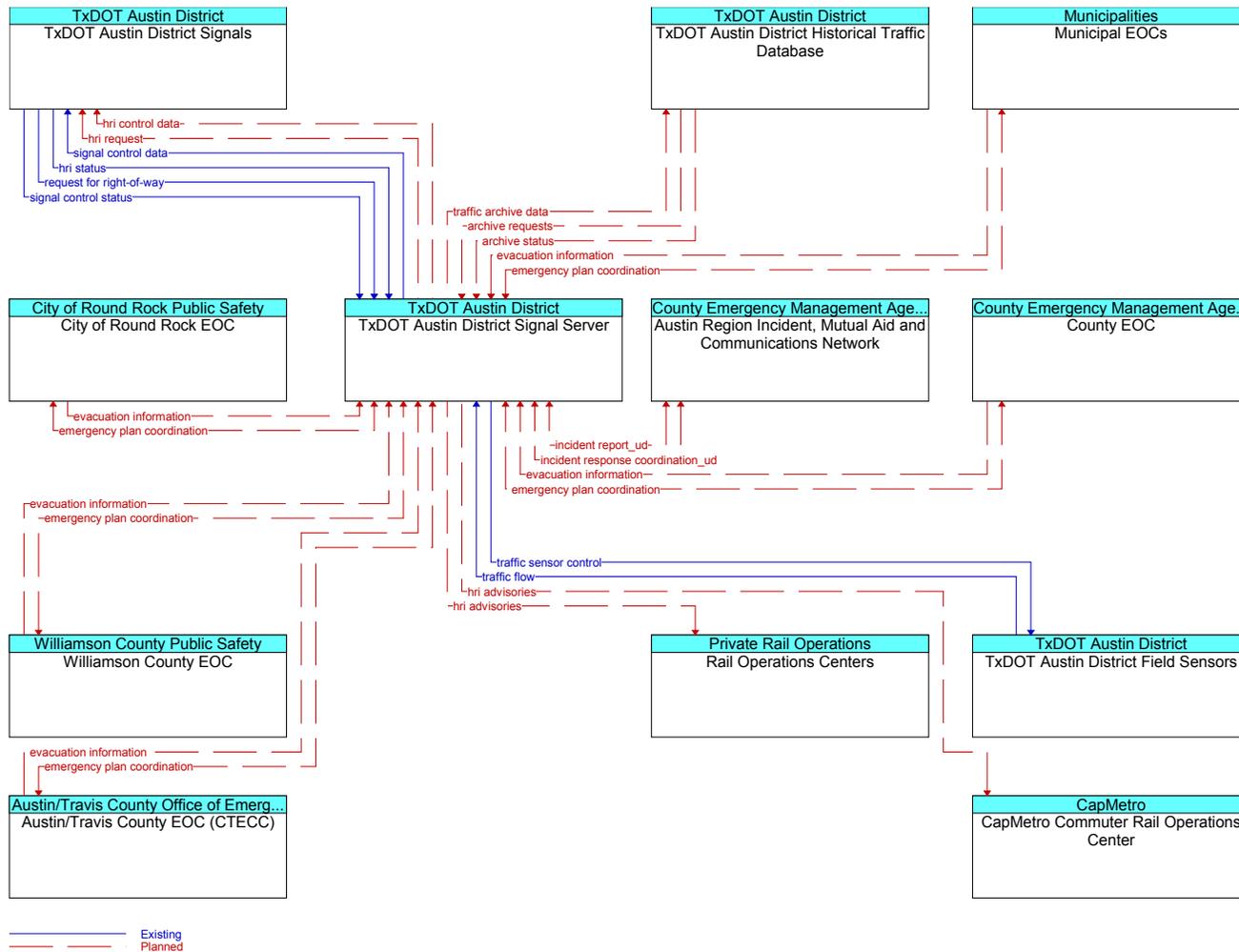


Figure D225 – TxDOT Austin District Signals Interfaces

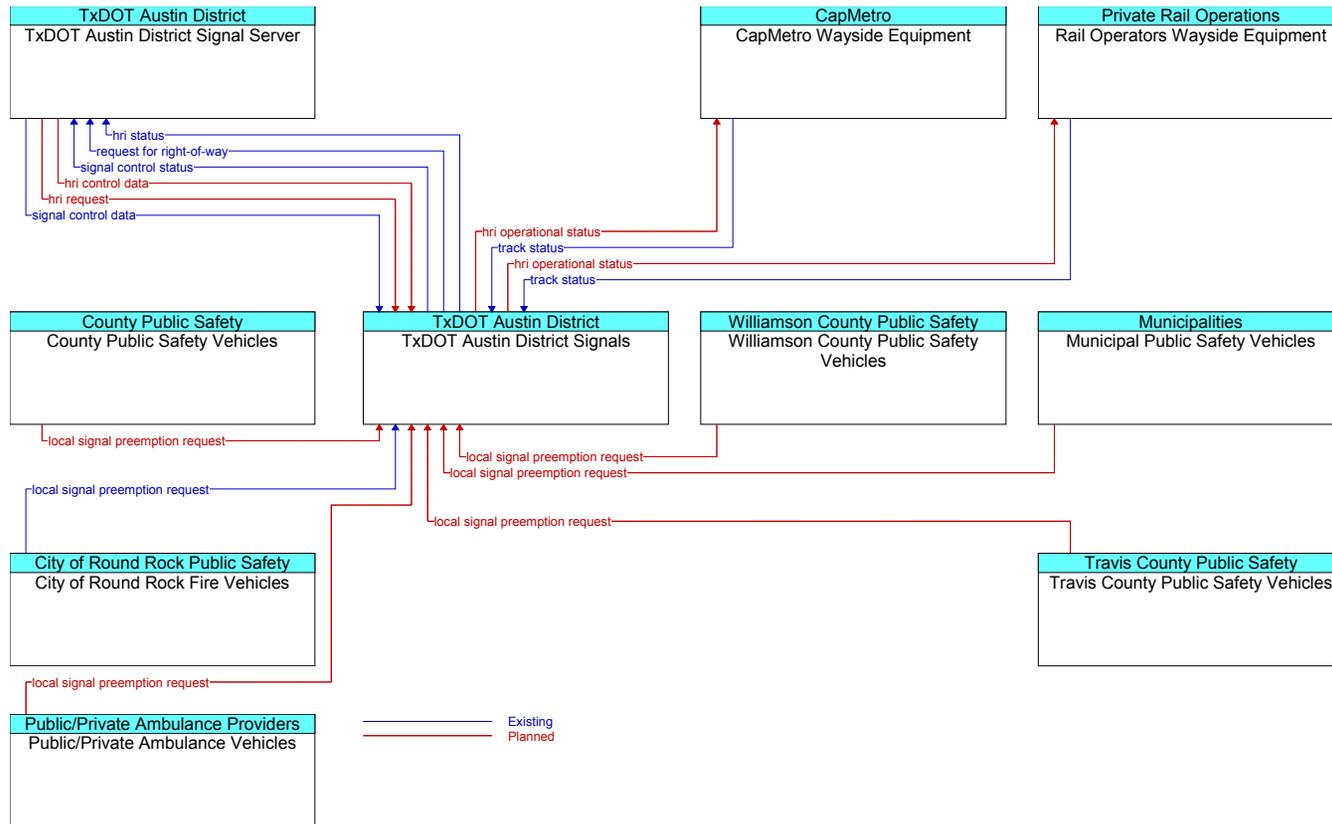
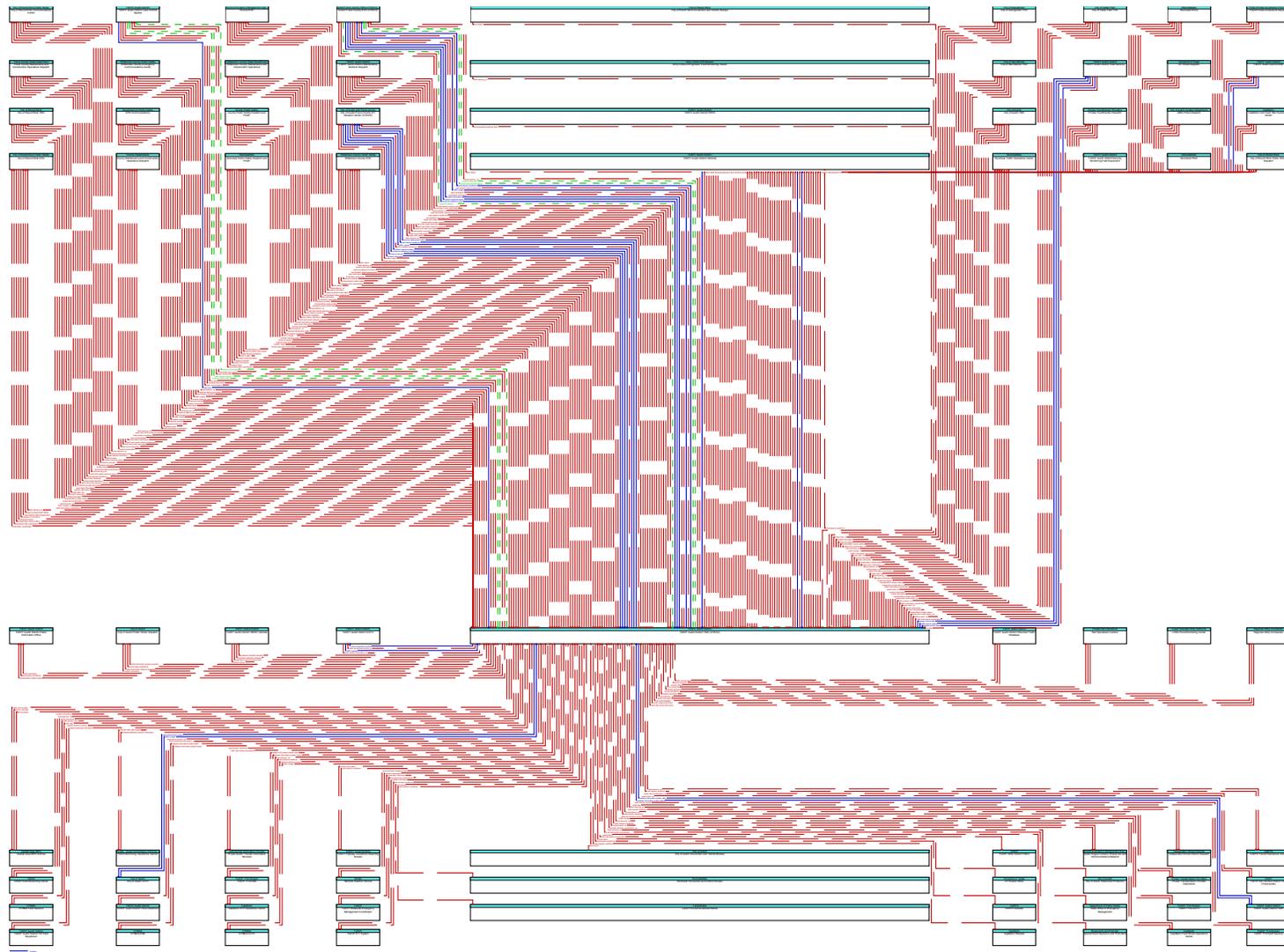


Figure D226 – TxDOT Austin District TMC (CTECC) Interfaces



Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC)	ABIA Police Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report_ud	Planned
		incident response coordination_ud	Planned
	Austin/Travis County EOC (CTECC)	alert status	Planned
		emergency plan coordination	Planned
		flood warning_ud	Planned
		incident information	Existing/ Planned
		resource deployment status	Existing/ Planned
		road network conditions	Existing
		road network status assessment	Planned
		traffic images	Existing
	Capital Area MPO Archive	traffic archive data	Planned
	CapMetro Commuter Rail Operations Center	hri advisories	Planned
		road network conditions	Planned
	CapMetro Fixed Route Operations Center	flood warning_ud	Planned
		road network conditions	Planned
	CapMetro STS Operations Center	flood warning_ud	Planned
		road network conditions	Planned
CapMetro Website	road network conditions	Planned	
CARTS Transit Operations Center	flood warning_ud	Planned	
	road network conditions	Planned	
CARTS Website	road network conditions	Planned	
City of Austin CCTV	video surveillance control	Existing	

Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC) (continued)	City of Austin Public Works Dispatch	incident information	Planned
		maint and constr resource request	Planned
	City of Austin TMC	amber alert_ud	Planned
		flood warning_ud	Planned
		incident information	Planned
		threat information	Planned
		traffic information coordination	Planned
		transportation system status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	flood warning_ud	Planned
		incident information	Existing
		incident report	Planned
		resource deployment status	Existing
		road network conditions	Existing
		threat information coordination	Planned
		traffic images	Existing
		traffic violation notification	Planned
	City of Cedar Park TOC	amber alert_ud	Planned
		incident information	Planned
		threat information	Planned
		traffic information coordination	Planned
		transportation system status	Planned
	City of Georgetown TOC	amber alert_ud	Planned
		incident information	Planned
threat information		Planned	
traffic information coordination		Planned	
transportation system status		Planned	

Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC) (continued)	City of Round Rock Communications Center	flood warning_ud	Planned
		incident information	Planned
		incident report	Planned
		resource deployment status	Planned
		road network conditions	Planned
		threat information coordination	Planned
		traffic images	Planned
	City of Round Rock EOC	emergency plan coordination	Planned
		evacuation coordination	Planned
		flood warning_ud	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	City of Round Rock Public Works Dispatch	incident information	Planned
		maint and constr resource request	Planned
	City of Round Rock TMC	amber alert_ud	Planned
		incident information	Planned
		threat information	Planned
		traffic information coordination	Planned
		transportation system status	Planned
	City of San Marcos TOC	amber alert_ud	Planned
		incident information	Planned
		threat information	Planned
		traffic information coordination	Planned
		transportation system status	Planned
	County EOC	alert status	Planned
		emergency plan coordination	Planned
		flood warning_ud	Planned
		incident information	Planned

Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC) (continued)	County EOC (continued)	resource deployment status	Planned
		road network status assessment	Planned
	County Maintenance and Construction Operations Dispatch	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	County Public Safety Dispatch and PSAP	flood warning_ud	Planned
		incident information	Planned
		incident report	Planned
		resource deployment status	Planned
		road network conditions	Planned
		threat information coordination	Planned
		traffic images	Planned
	CTRMA CCTV	video surveillance control	Planned
	CTRMA DMS	roadway information system data	Planned
	CTRMA Field Sensors	traffic sensor control	Planned
	DPS Communications	flood warning_ud	Planned
		incident information	Planned
		incident report	Planned
		resource deployment status	Planned
		road network conditions	Planned
		threat information coordination	Planned
Independent School District Dispatch	flood warning_ud	Planned	
	road network conditions	Planned	
LCRA Flood Monitoring Center	incident information	Planned	
Local Print and Broadcast Media	road network conditions	Planned	

Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC) (continued)	Municipal EOCs	alert status	Planned
		emergency plan coordination	Planned
		flood warning_ud	Planned
		incident information	Planned
	Municipal Public Safety Dispatch and PSAP	flood warning_ud	Planned
		incident information	Planned
		incident report	Planned
		resource deployment status	Planned
		road network conditions	Planned
		threat information coordination	Planned
		traffic images	Planned
	Municipal PWD	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
	Municipal Traffic Operations Center	amber alert_ud	Planned
		incident information	Planned
		threat information	Planned
		traffic information coordination	Planned
		transportation system status	Planned
	National Weather Service	environmental conditions data	Planned
	Private Sector Traveler Information Services	road network conditions	Planned
		traffic information coordination	Planned
	Private Tow/Wrecker Dispatch	incident information	Planned
resource deployment status		Planned	
road network conditions		Planned	
traffic images		Planned	
Private Transportation Provider Operations	flood warning_ud	Planned	
	road network conditions	Planned	

Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC) (continued)	Public/Private Ambulance Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Rail Operations Centers	hri advisories	Planned
	Regional Utility Companies	work plan feedback	Planned
	State Office of Emergency Management	threat information coordination	Planned
	TCEQ Monitoring Operations Section	pollution state data request	Planned
	Travis County Maintenance and Construction Operations Dispatch	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		work plan feedback	Planned
	TxDOT 511 System	incident information	Planned
		road network conditions	Planned
	TxDOT Austin District CCTV	video surveillance control	Existing
		video surveillance control_ud	Planned
	TxDOT Austin District DMS	HOV price information_ud	Planned
		roadway information data for emergencies_ud	Planned
		roadway information system data	Existing
		speed information_ud	Planned
	TxDOT Austin District Field Sensors	freeway control data	Existing
		traffic sensor control	Existing
	TxDOT Austin District Flood Detectors	flood sensor control_ud	Planned
	TxDOT Austin District HAR	roadway information system data	Existing
	TxDOT Austin District HERO Vehicles	emergency dispatch requests	Planned
	TxDOT Austin District Historical Traffic Database	traffic archive data	Planned
	TxDOT Austin District ITS Field Equipment	speed monitoring control	Planned

Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC) (continued)	TxDOT Austin District Lane Control Signals	freeway control data	Existing/ Planned
		reversible lane control	Planned
		signal control data	Planned
		traffic sensor control	Existing/ Planned
	TxDOT Austin District Maintenance Sections Dispatch	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
		road network conditions	Planned
		road weather information_ud	Planned
		threat information	Planned
		transportation system status	Planned
	TxDOT Austin District Public Information Office	alert notification	Planned
		road network conditions	Planned
		transportation system status	Planned
	TxDOT Austin District Security Monitoring Field Equipment	infrastructure monitoring sensor control	Planned
		secure area sensor control	Planned
		secure area surveillance control	Planned
	TxDOT Austin District Website	road network conditions	Planned
	TxDOT Highway Conditions Reporting System	incident information	Planned
		road network conditions	Planned
TxDOT Other District TMCs	traffic information coordination	Planned	
TxDOT San Antonio District TMC (TransGuide)	amber alert confirmation_ud	Planned	
TxDOT Statewide Emergency Management Coordinator	emergency plan coordination	Planned	
TxDOT TTA CCTV	video surveillance control	Planned	
TxDOT TTA DMS	roadway information system data	Planned	
TxDOT TTA Field Sensors	traffic sensor control	Planned	

Source Element	Destination Element	Flow	Status
TxDOT Austin District TMC (CTECC) (continued)	USGS Flood Monitoring Center	incident information	Planned
	UT Police Dispatch	incident information	Planned
		resource deployment status	Planned
		road network conditions	Planned
	Williamson County Emergency Communications Center	flood warning_ud	Planned
		incident information	Planned
		incident report	Planned
		resource deployment status	Planned
		road network conditions	Planned
		threat information coordination	Planned
		traffic images	Planned
	Williamson County EOC	alert status	Planned
		emergency plan coordination	Planned
		flood warning_ud	Planned
		incident information	Planned
		resource deployment status	Planned
		road network status assessment	Planned
	Williamson County Maintenance and Construction Operations	flood warning_ud	Planned
		incident information	Planned
		maint and constr resource request	Planned
road network conditions		Planned	
work plan feedback		Planned	

Figure D227 – TxDOT Austin District Website Interfaces

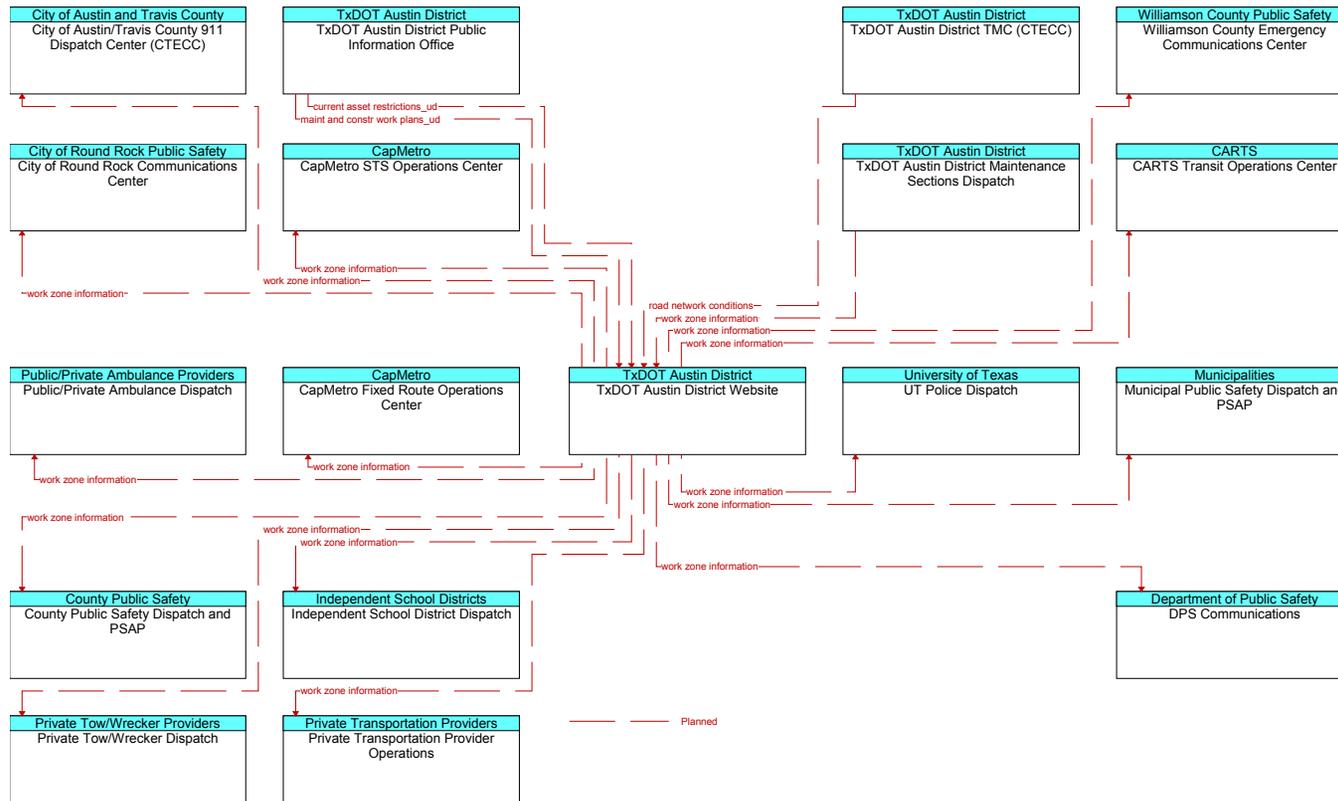


Figure D228 – TxDOT Austin District Work Zone Equipment Interfaces

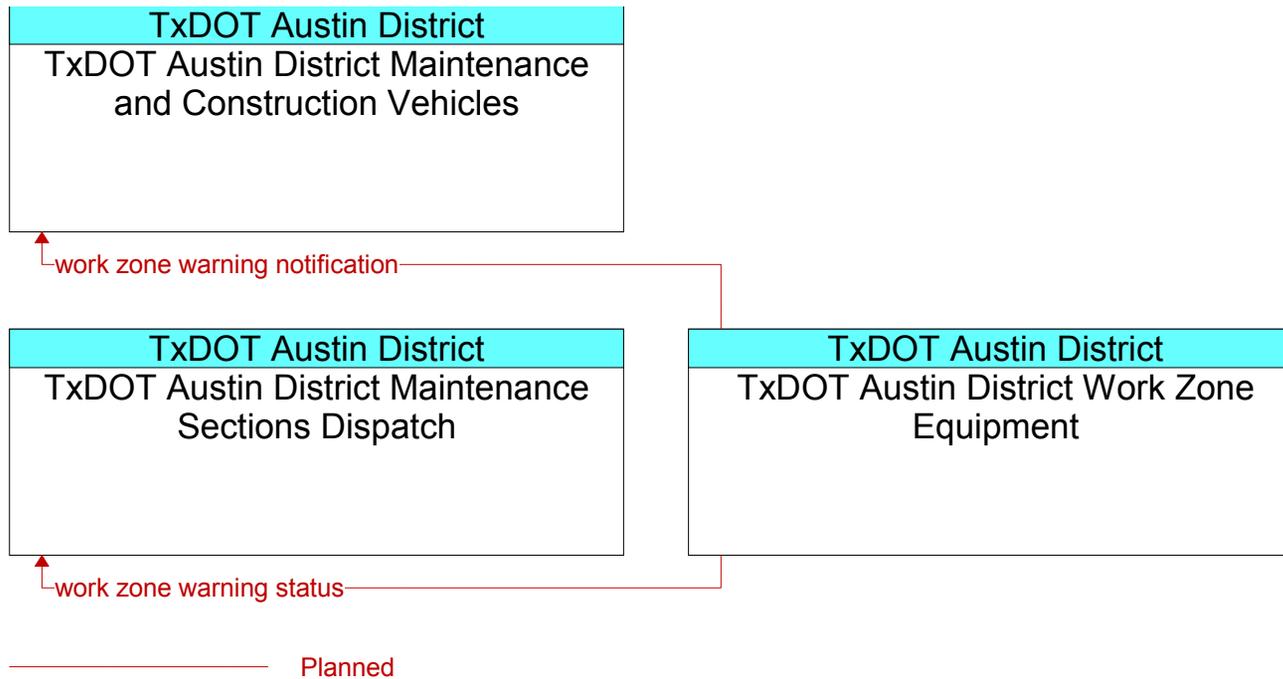


Figure D229 – TxDOT BRINSAP Interfaces

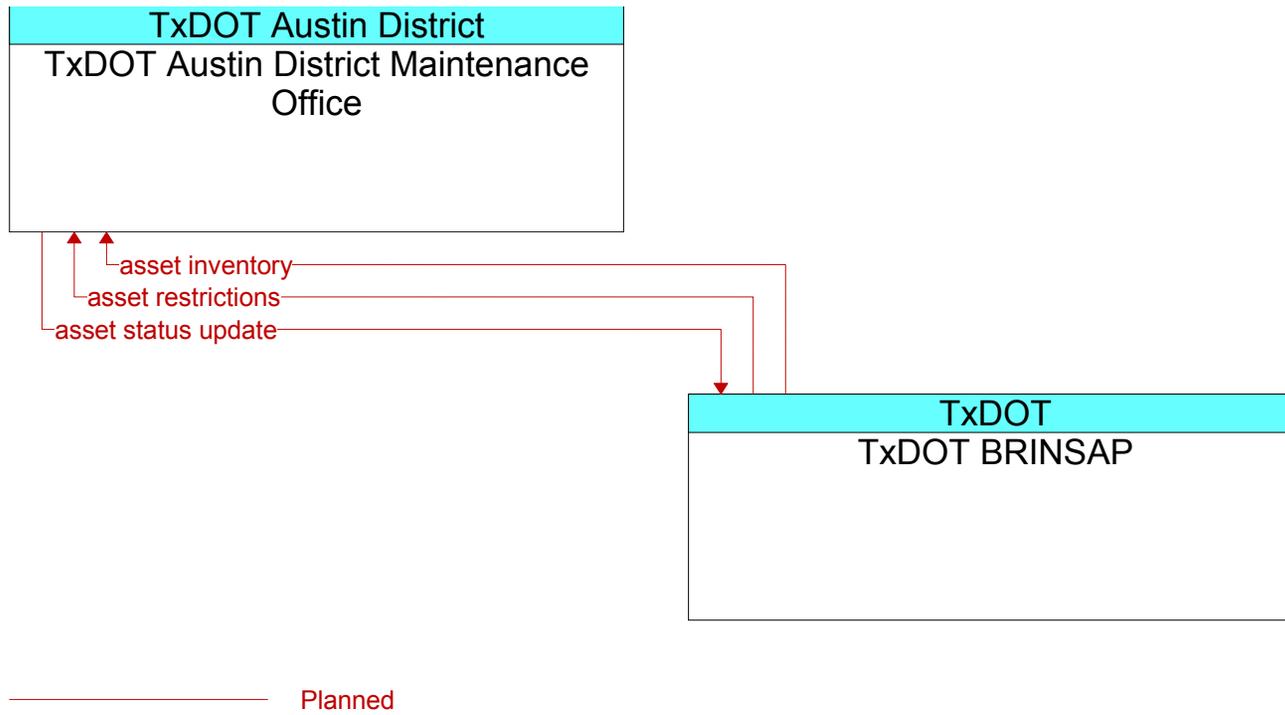


Figure D231 – TxDOT Demand Response Transit Intake Center Interfaces

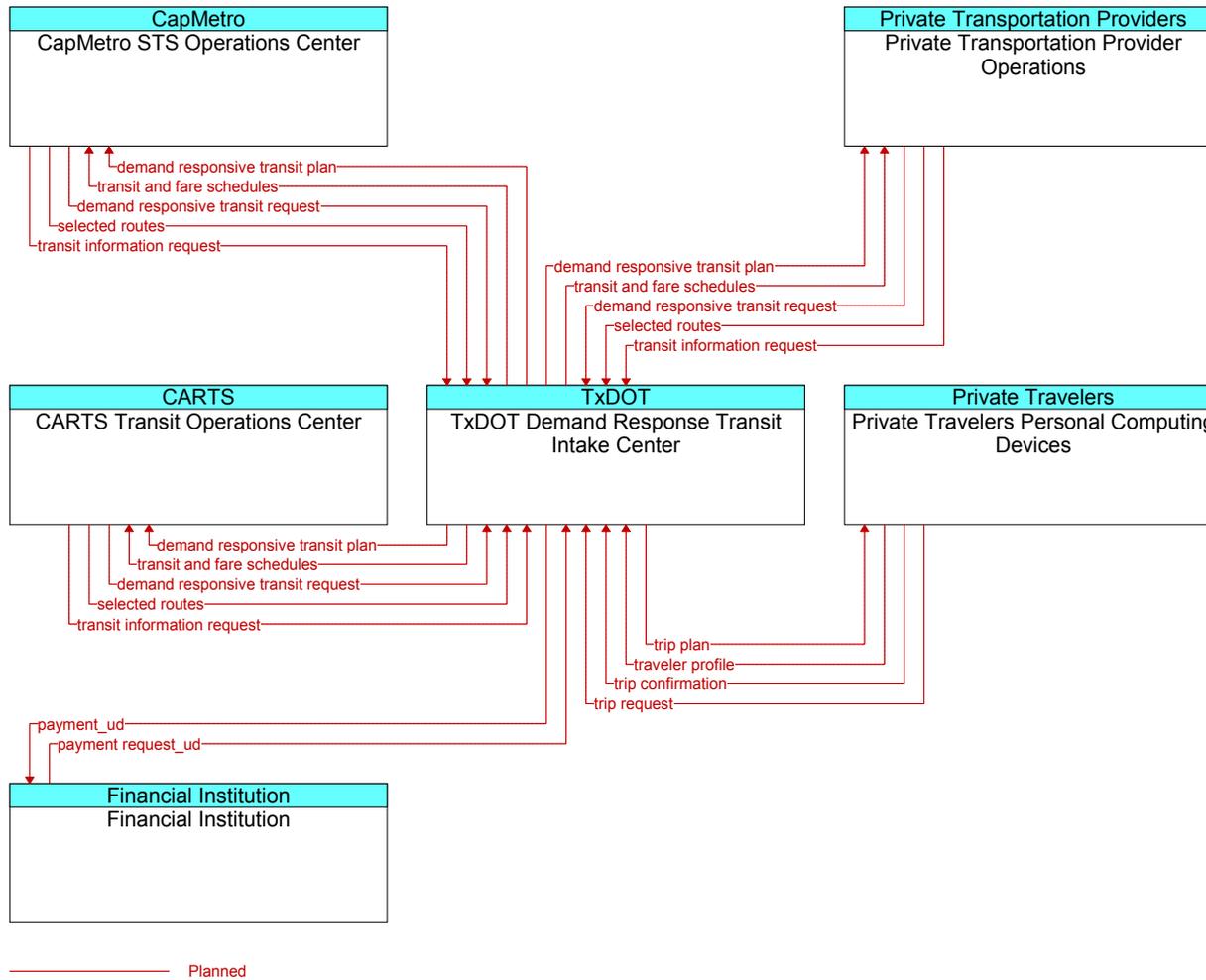


Figure D232 – TxDOT Highway Conditions Reporting System Interfaces

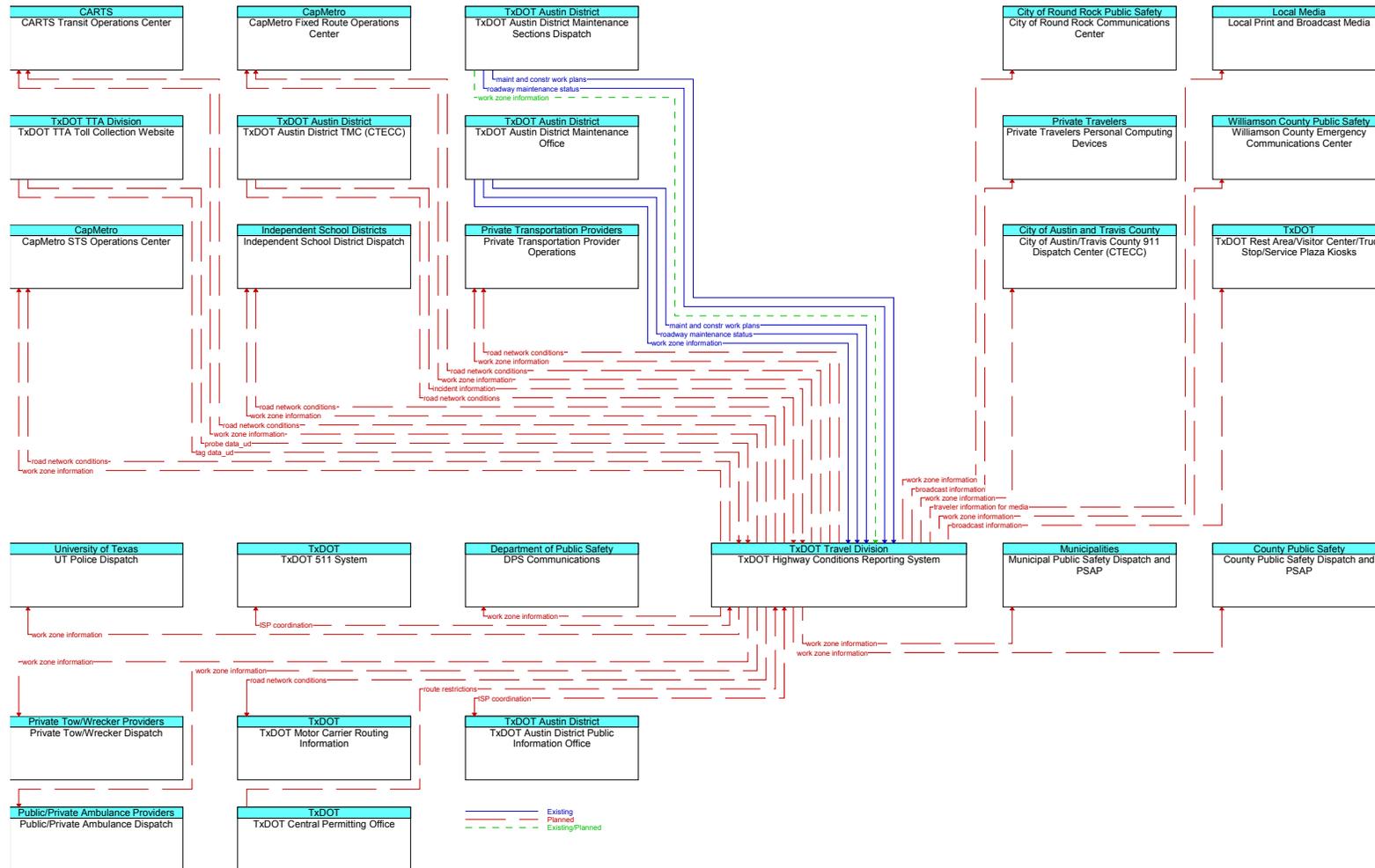


Figure D233 – TxDOT Motor Carrier Routing Information Interfaces

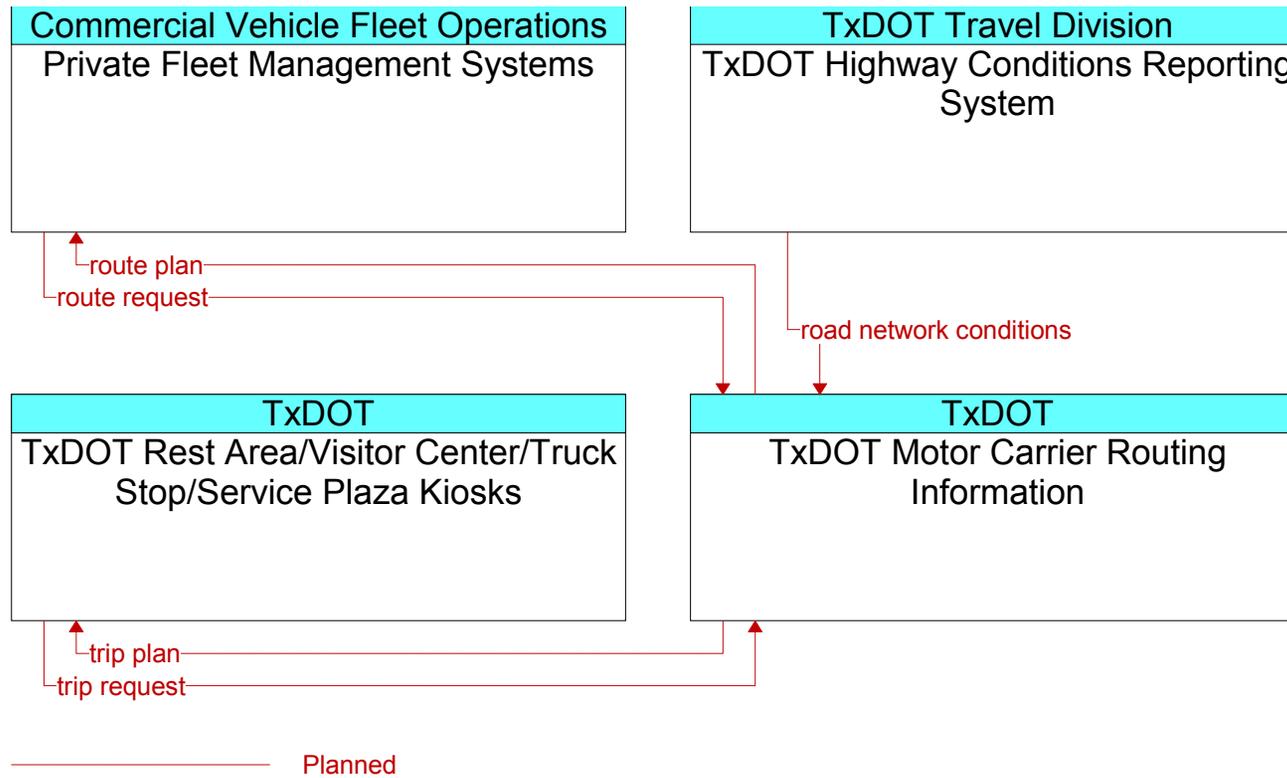


Figure D234 – TxDOT Other District Maintenance Sections Dispatch Interfaces

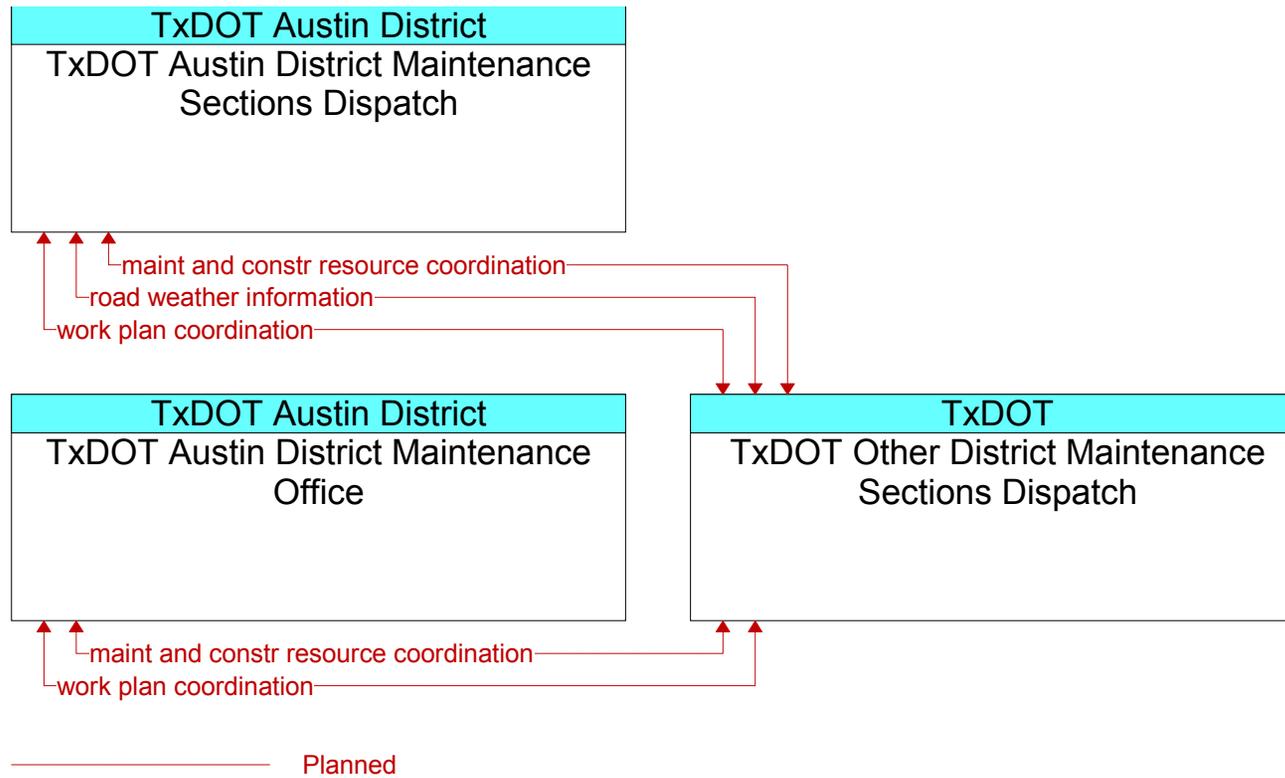


Figure D235 – TxDOT Other District TMCs Interfaces

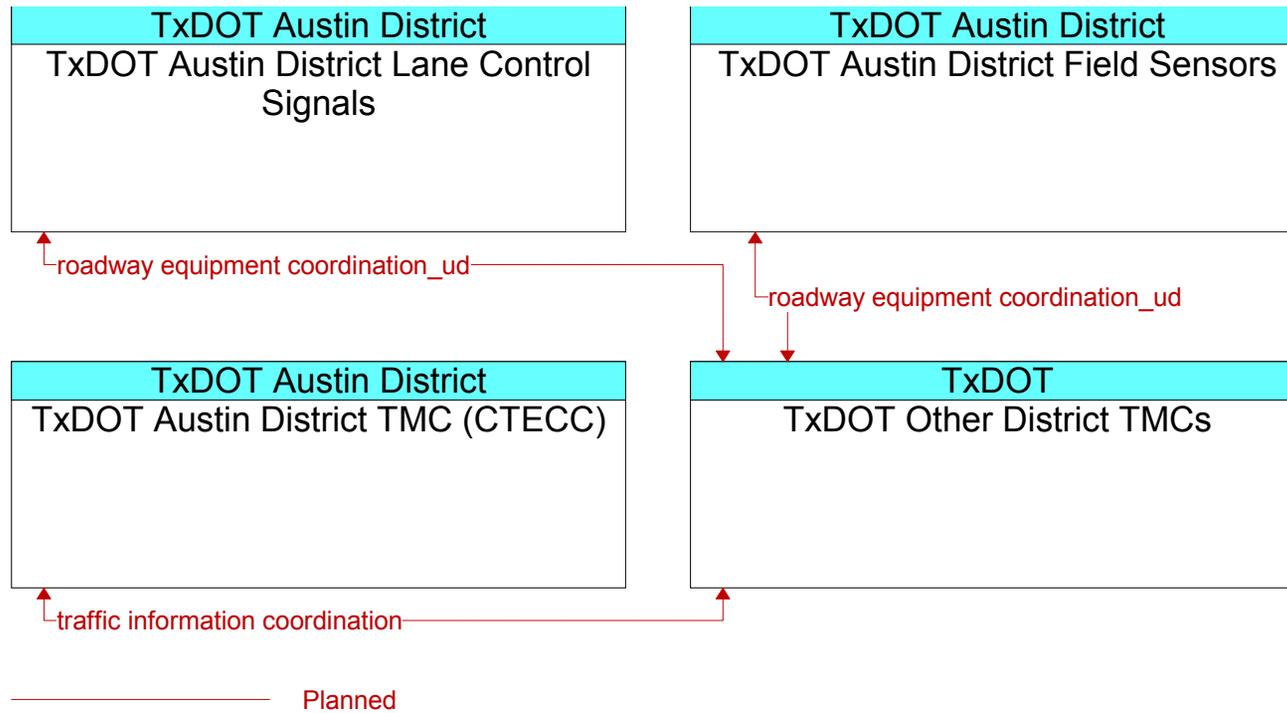


Figure D236 – TxDOT Other Permitting Systems Interfaces

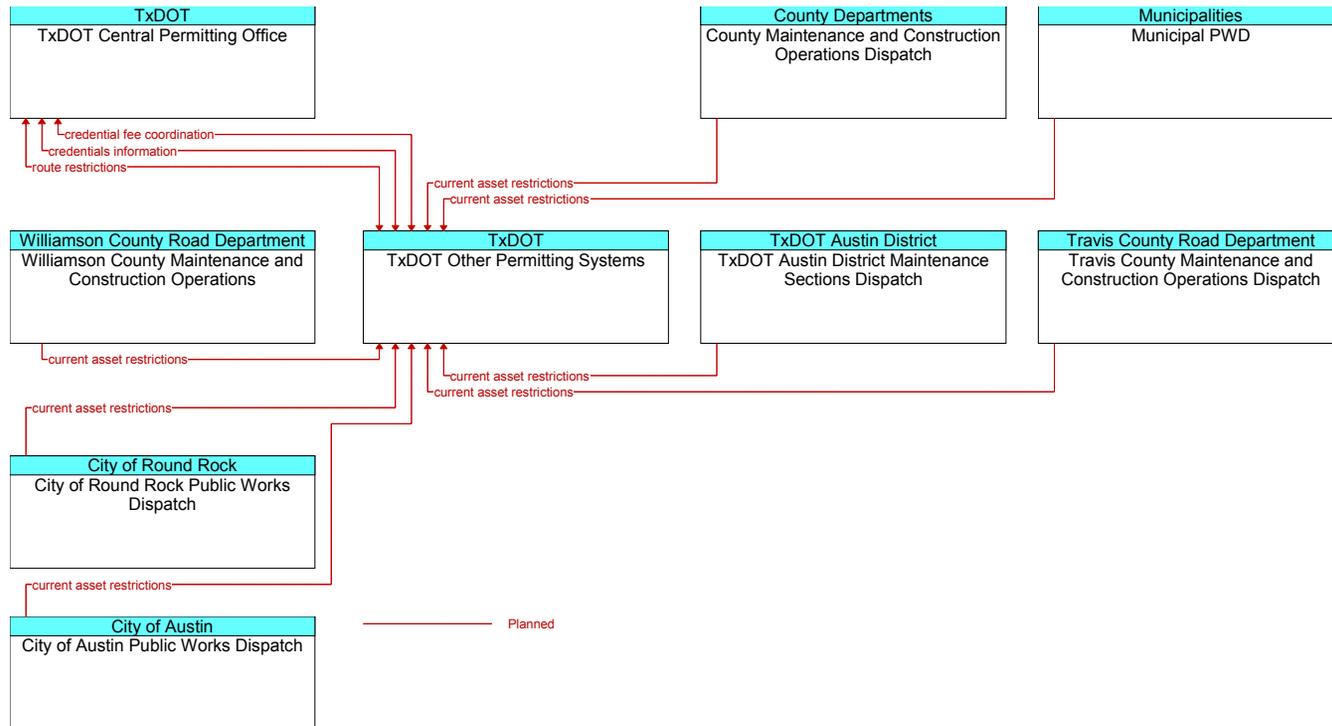


Figure D237 – TxDOT Rest Area/Visitor Center/Truck Stop/Service Plaza Kiosks Interfaces

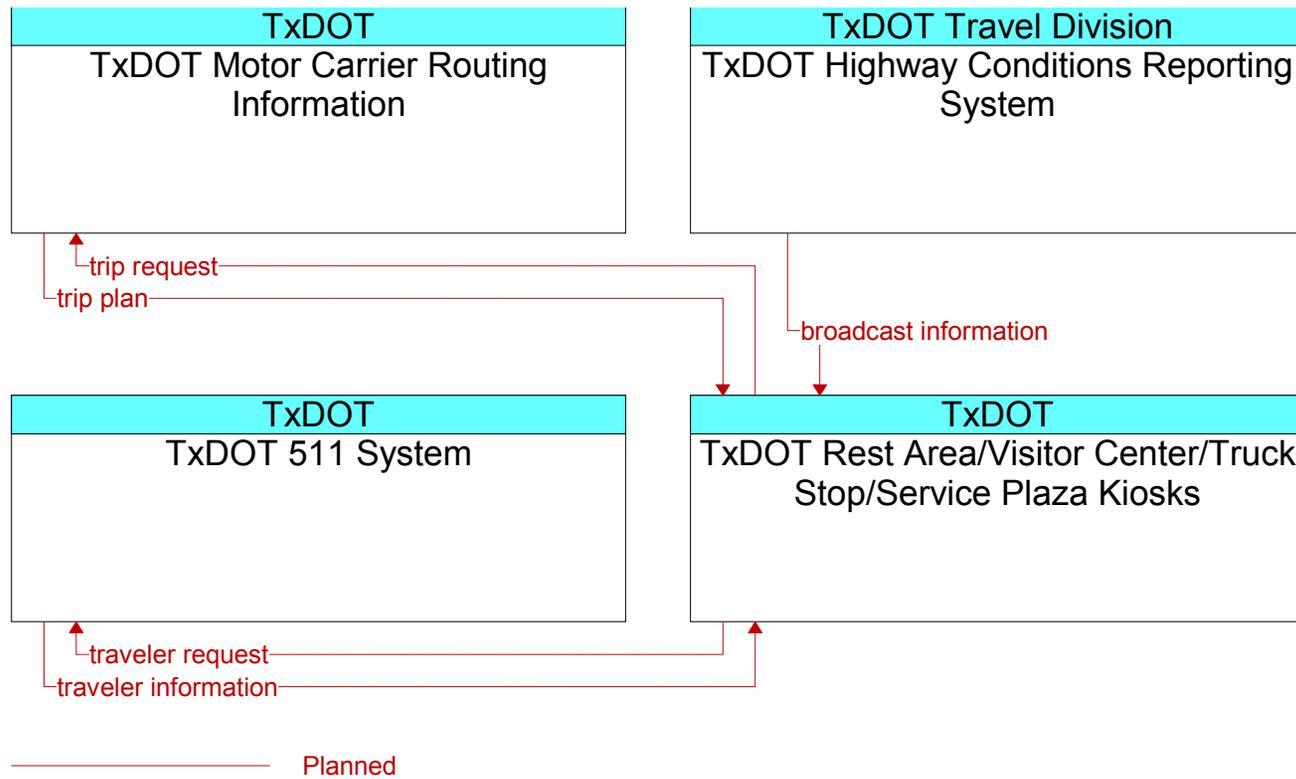


Figure D238 – TxDOT San Antonio District TMC (TransGuide) Interfaces

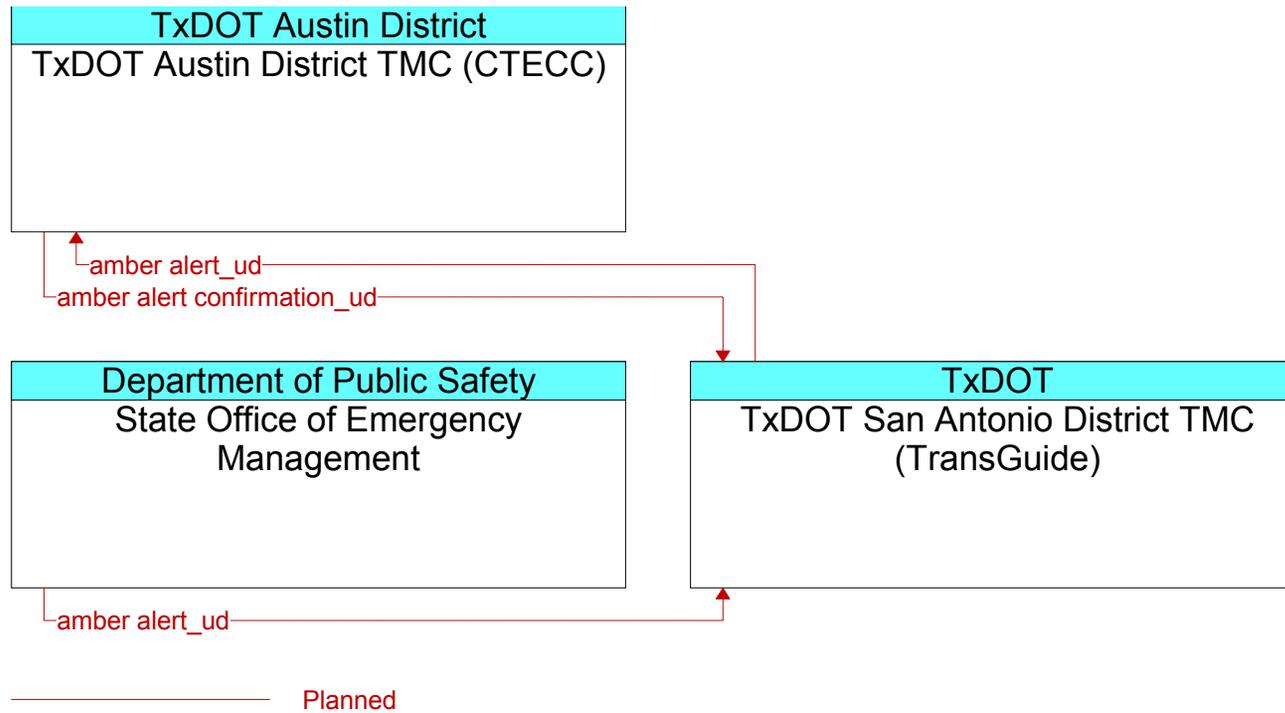


Figure D239 – TxDOT Statewide Emergency Management Coordinator Interfaces

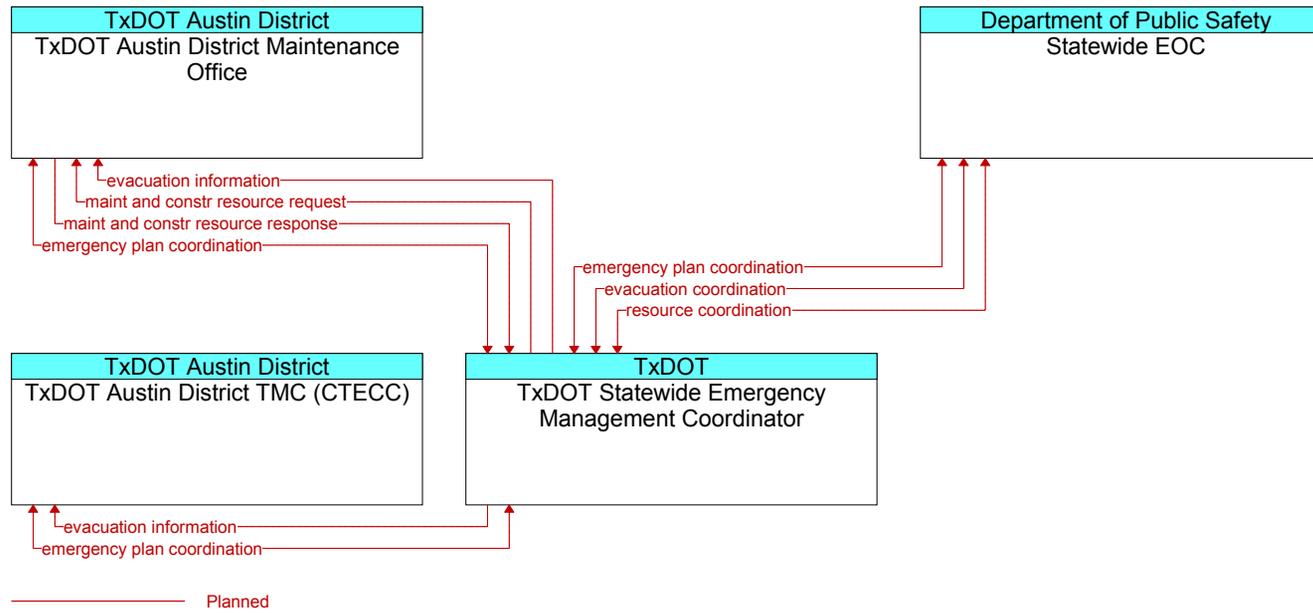


Figure D240 – TxDOT Statewide Pavement Management System Interfaces

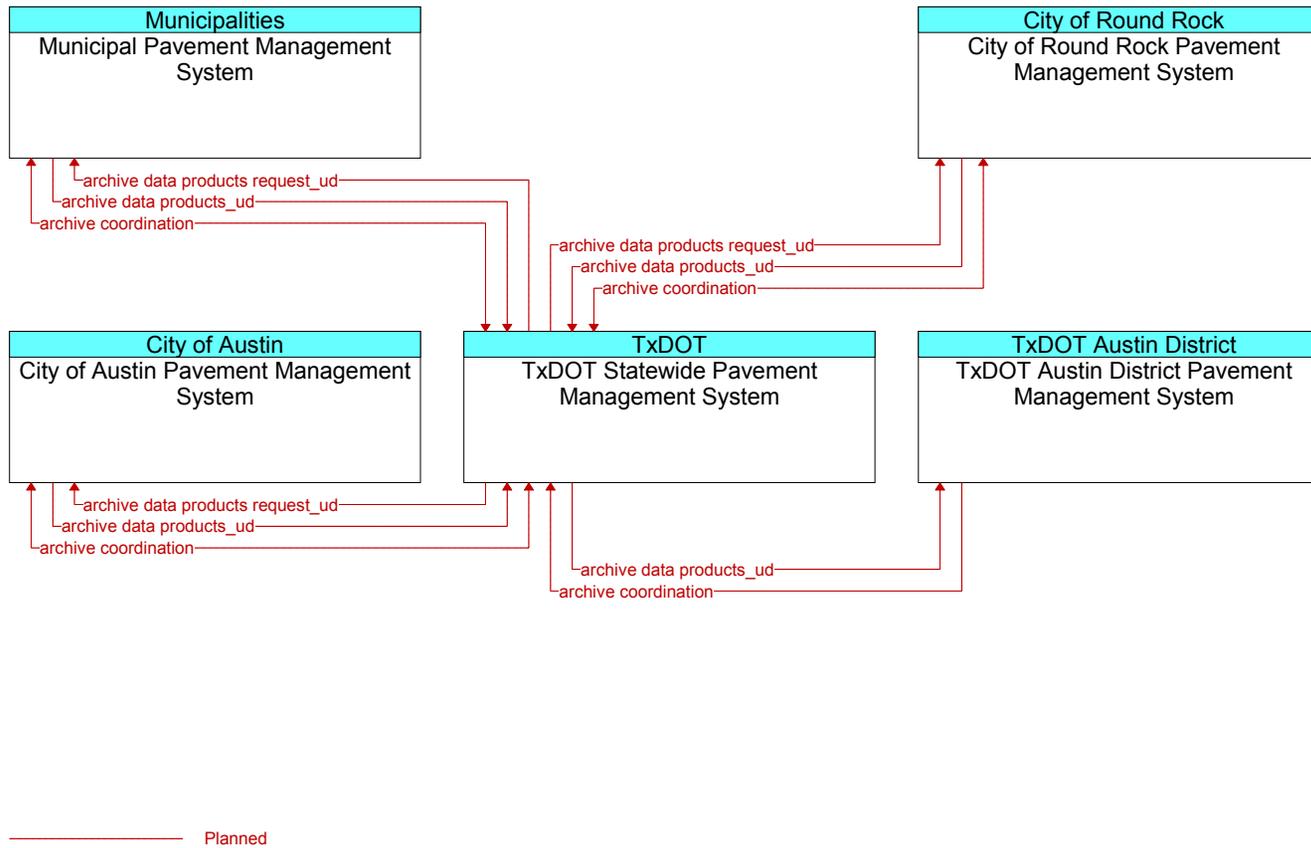


Figure D241 – TxDOT Statewide Roadway Data Collection System Interfaces

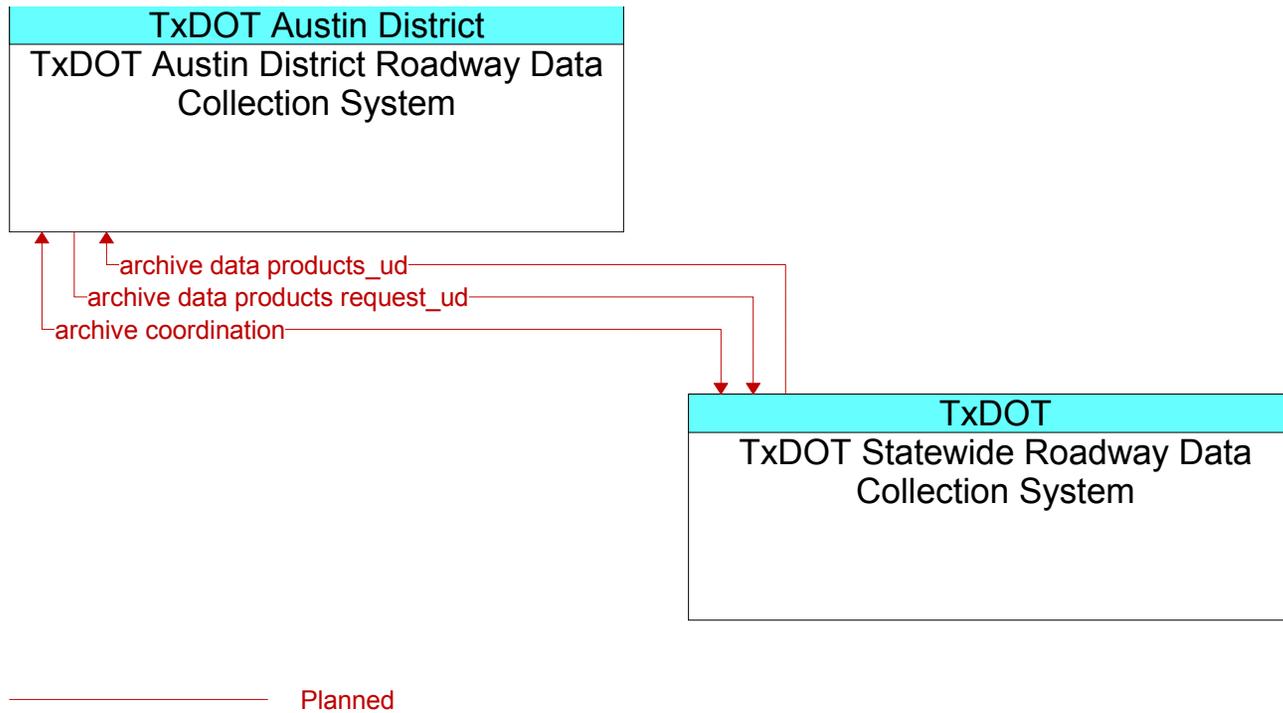


Figure D242 – TxDOT TTA CCTV Interfaces

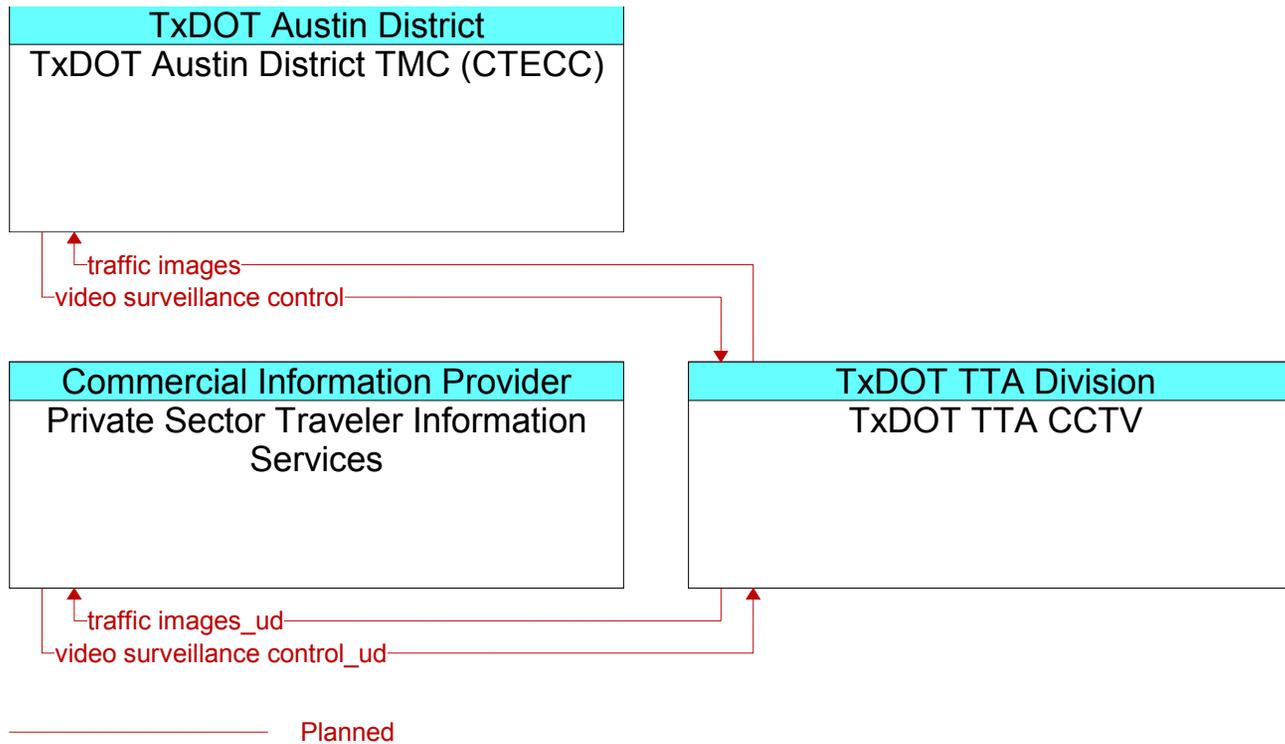


Figure D243 – TxDOT TTA Customer Service Center Interfaces

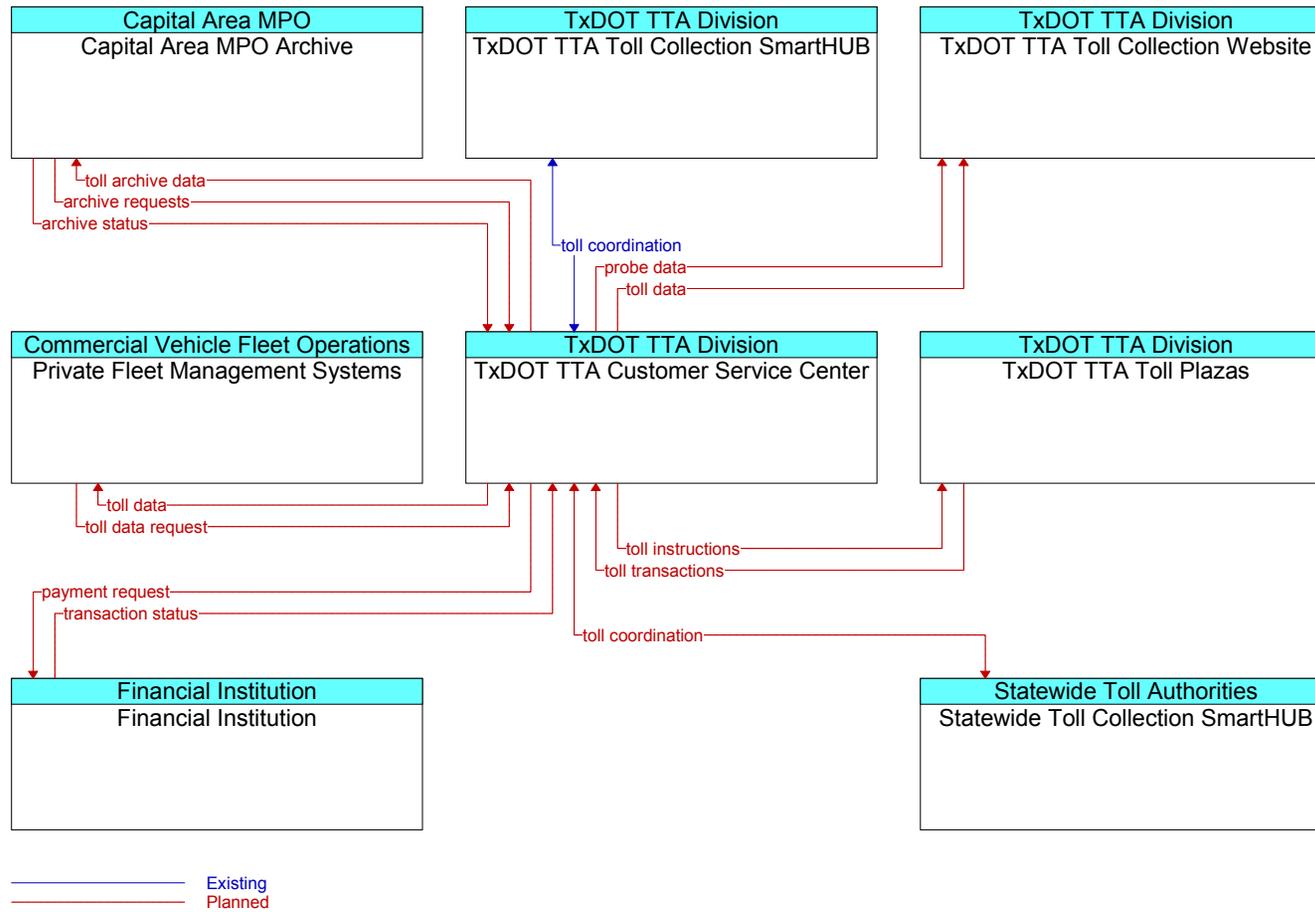


Figure D244 – TxDOT TTA DMS Interfaces

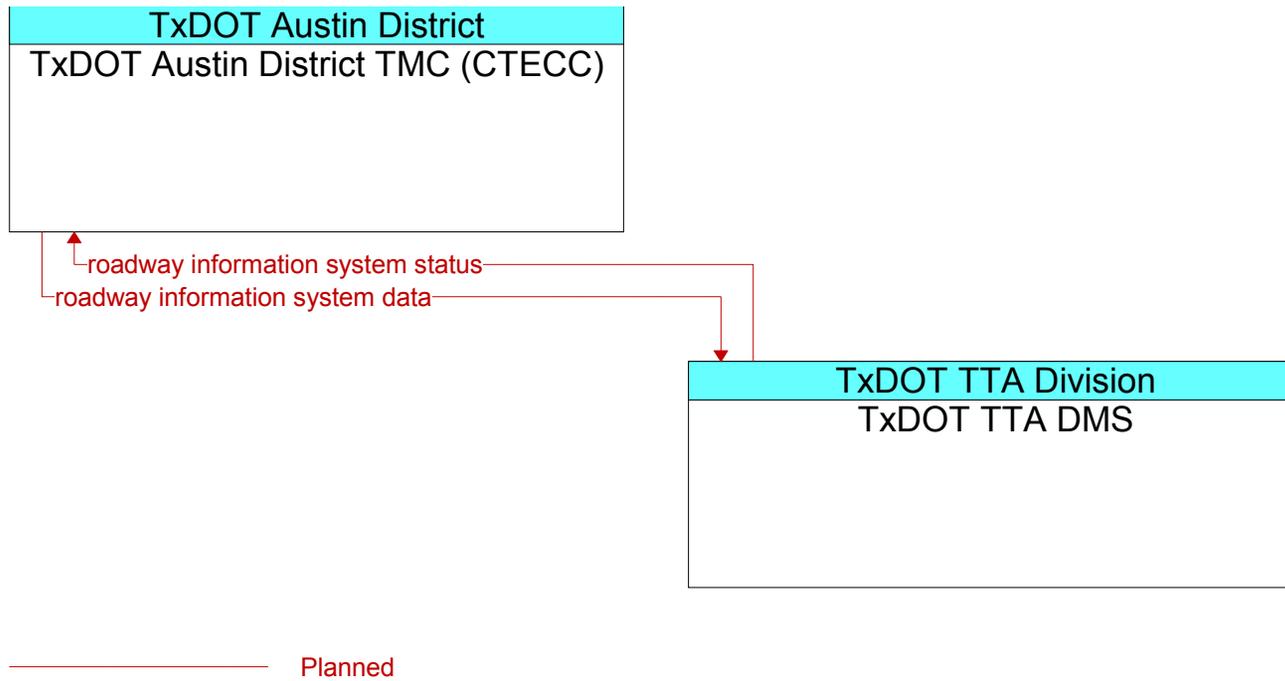


Figure D245 – TxDOT TTA Field Sensors Interfaces

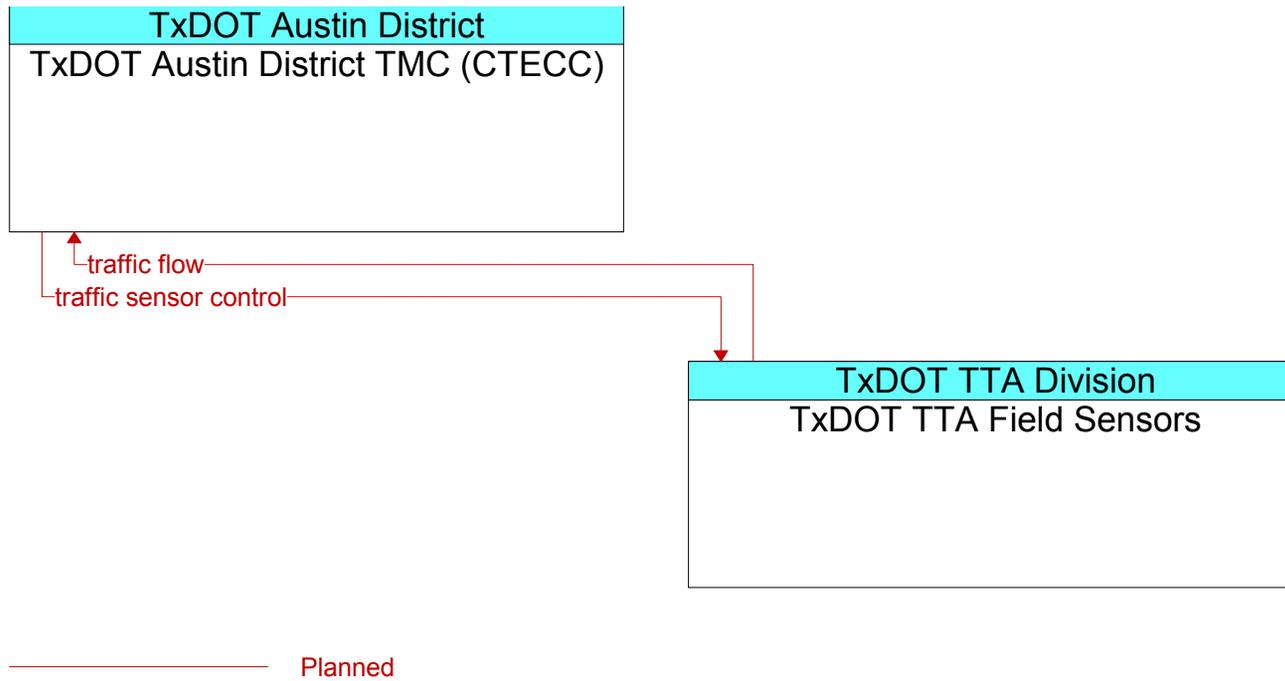


Figure D246 – TxDOT TTA Toll Collection SmarHUB Interfaces

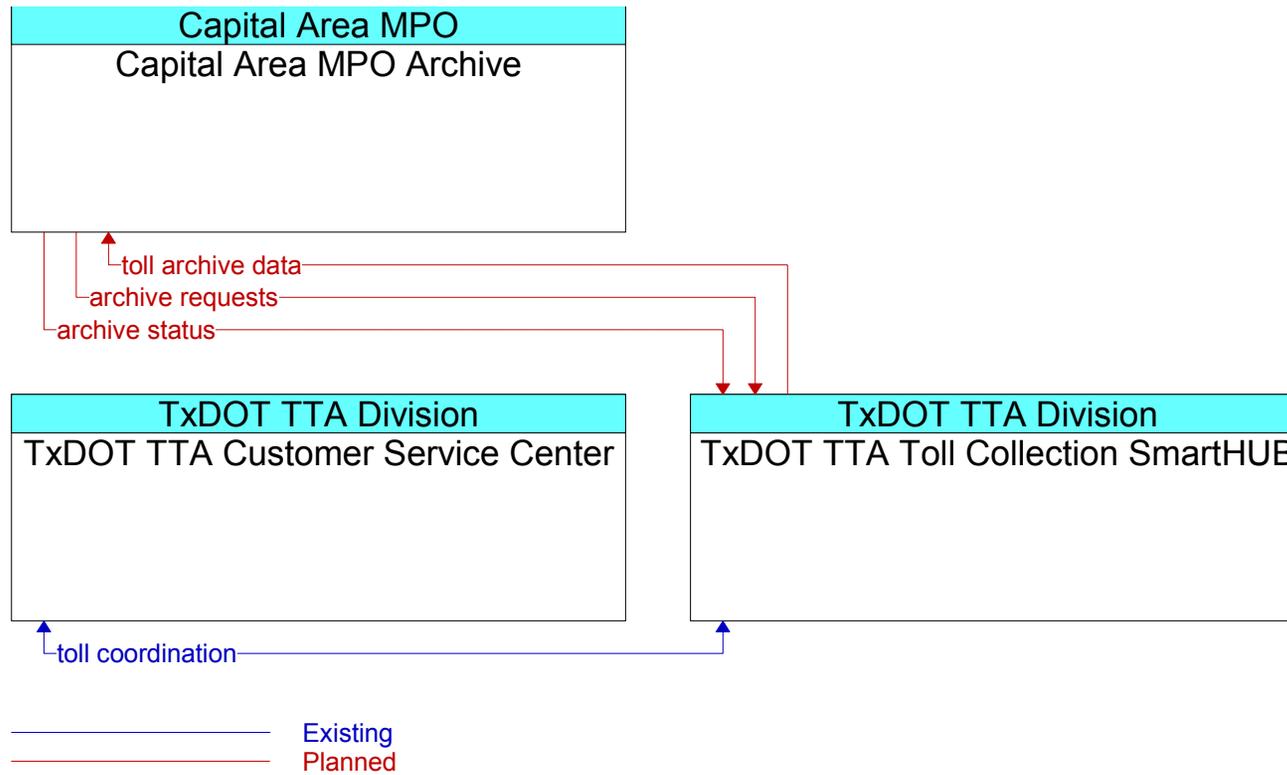


Figure D247 – TxDOT TTA Toll Collection Website Interfaces

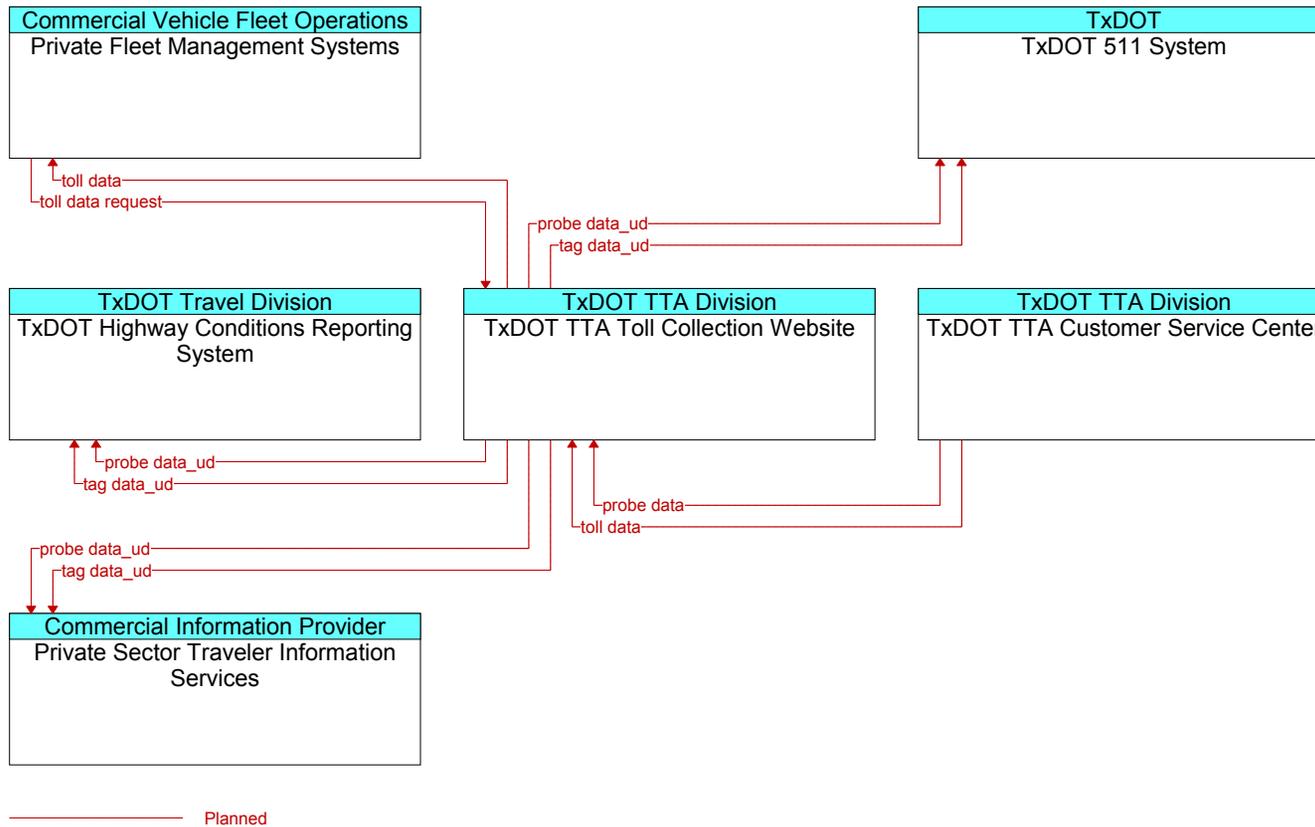


Figure D248 – TxDOT TTA Toll Plazas Interfaces

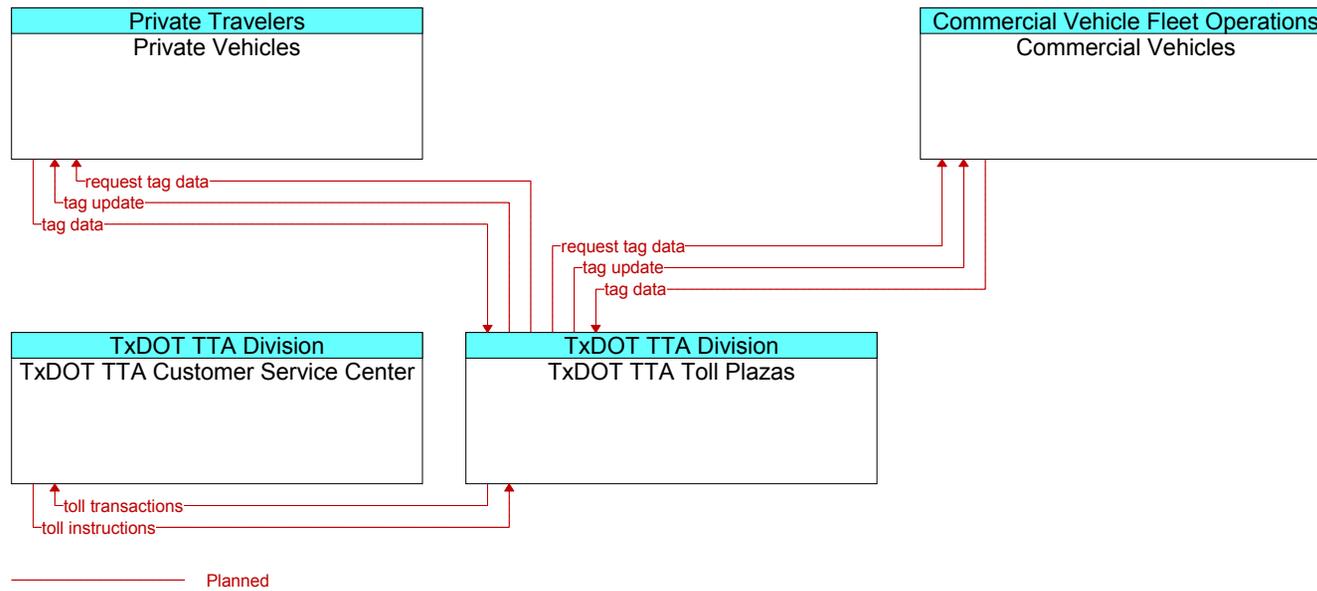


Figure D249 – USGS Flood Monitoring Center Interfaces

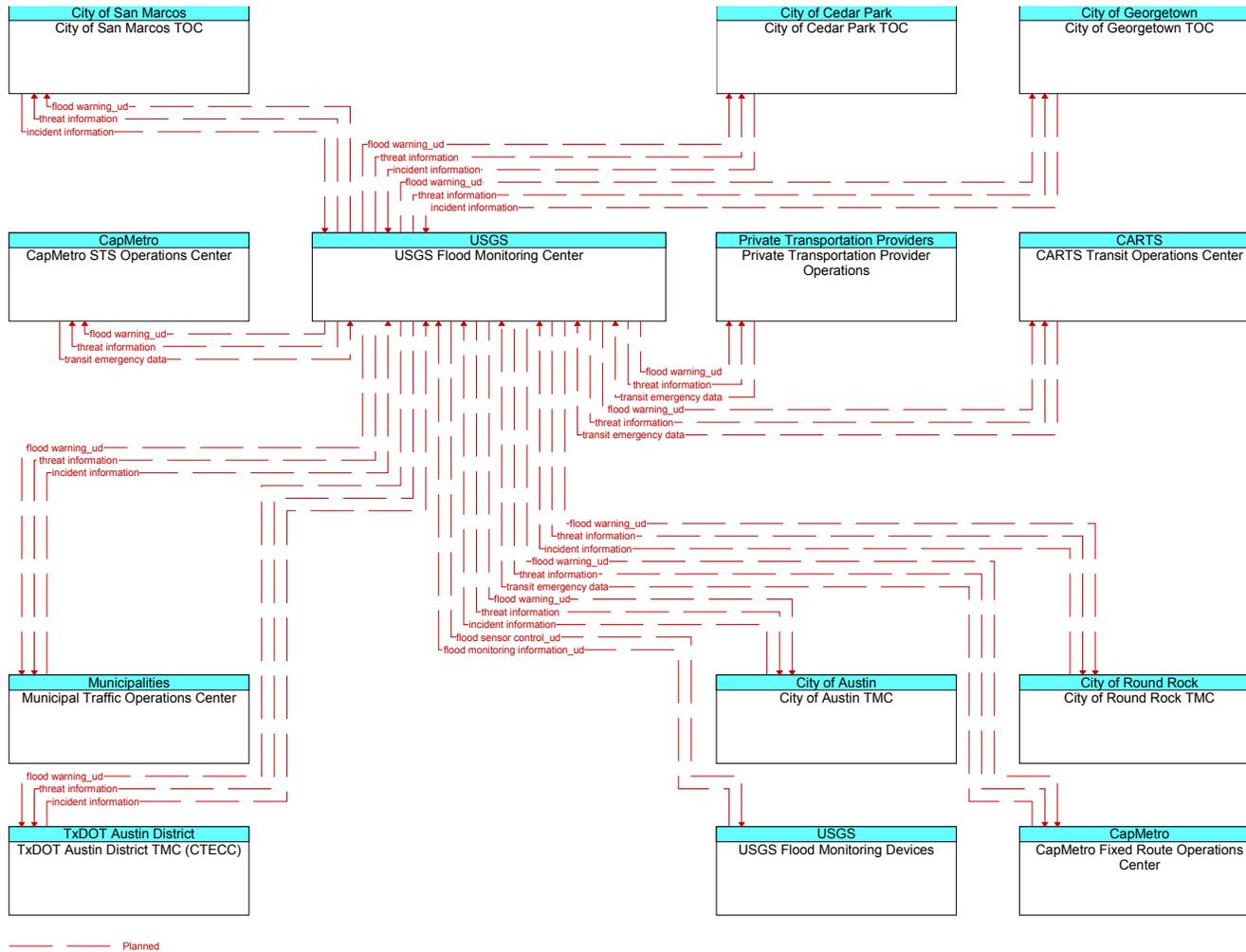


Figure D250 – USGS Flood Monitoring Devices Interfaces

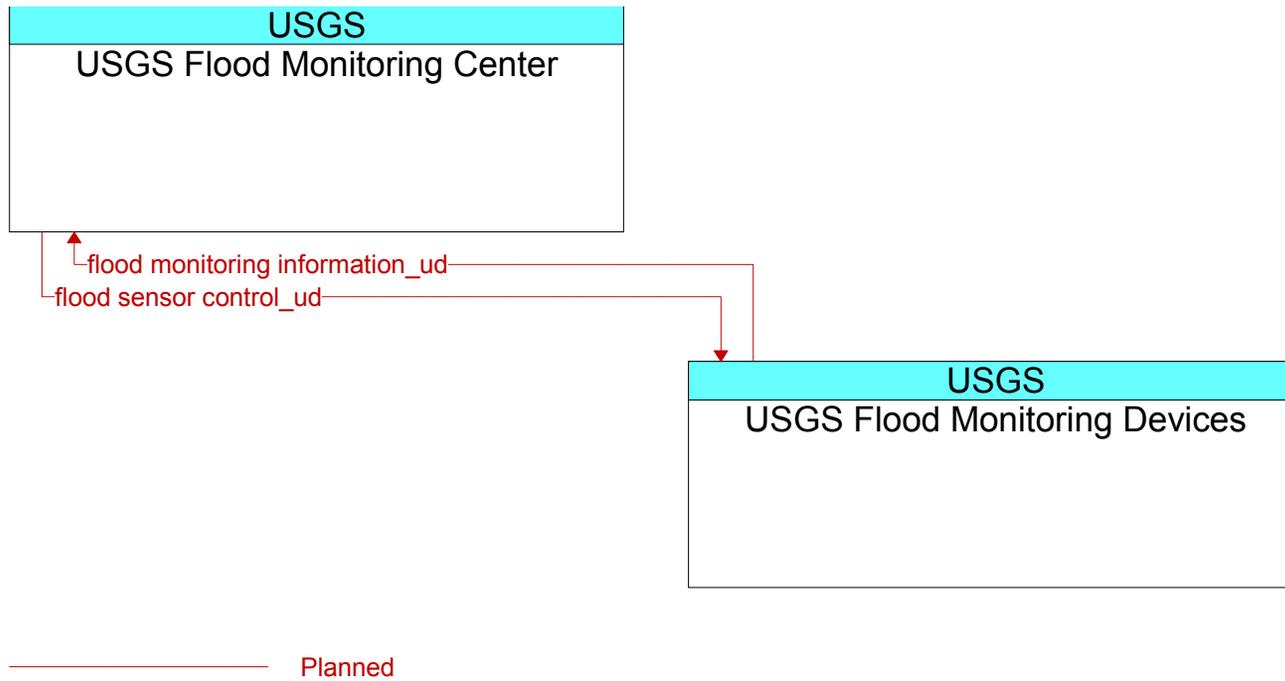


Figure D251 – UT Events Office Interfaces

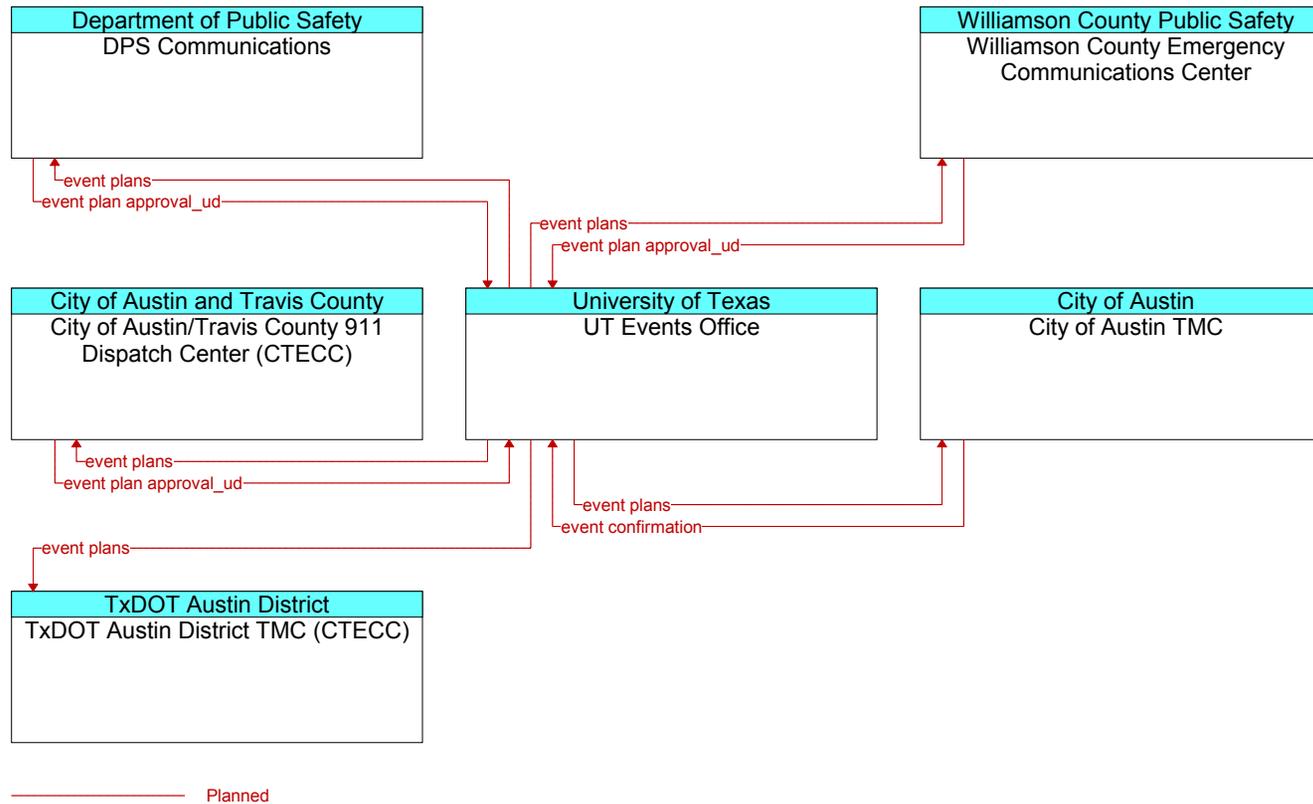


Figure D252 – UT Police Dispatch Interfaces

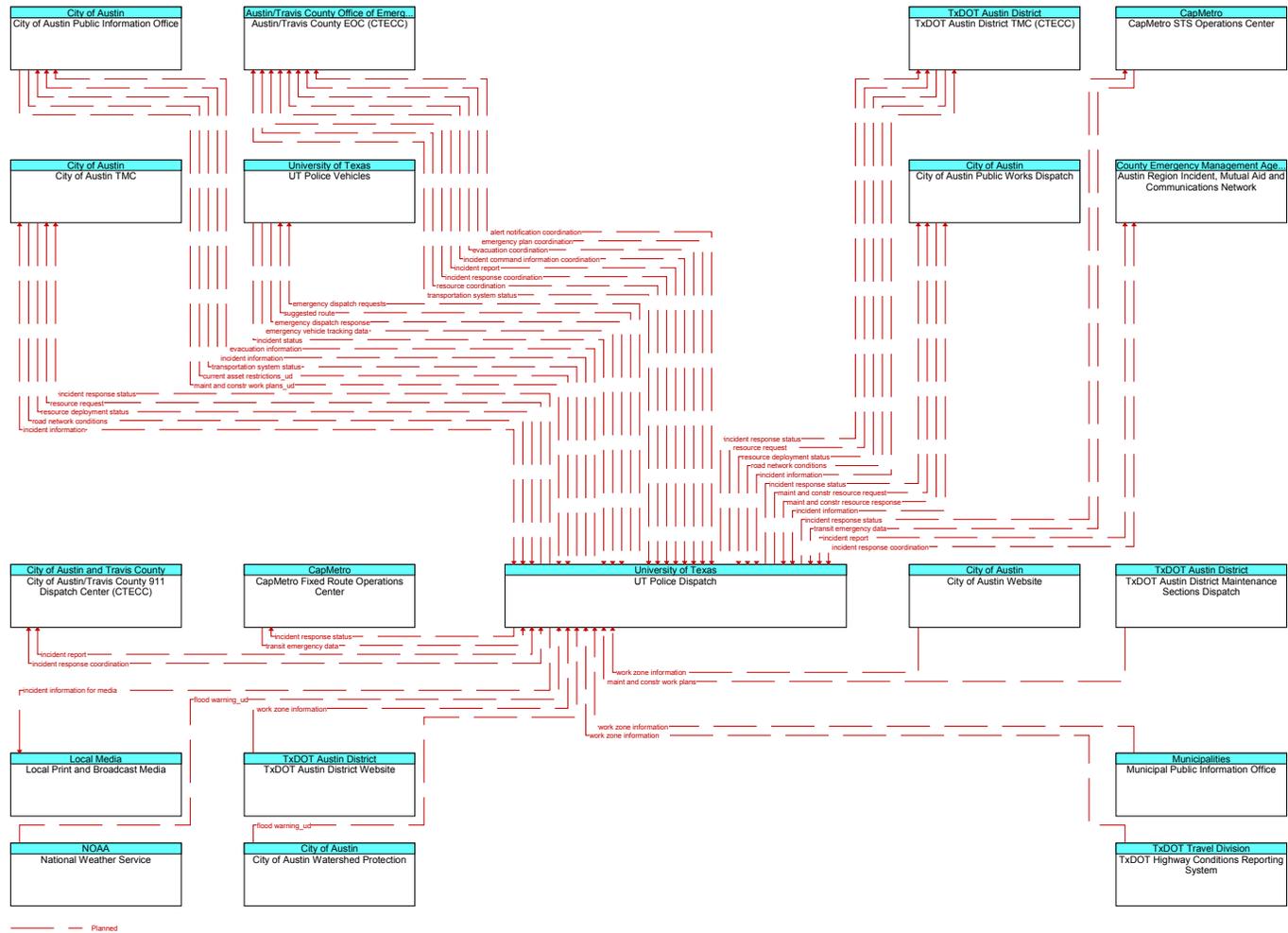


Figure D253 – UT Police Vehicles Interfaces

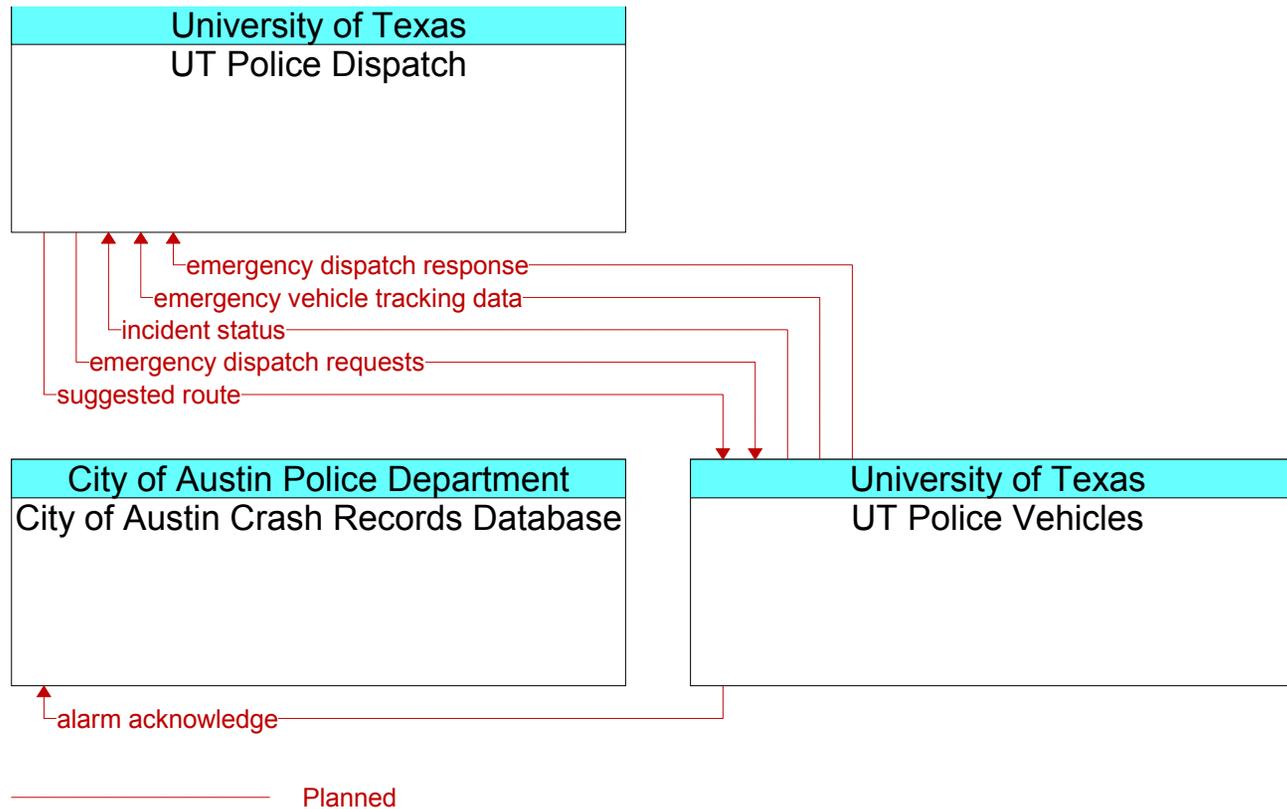
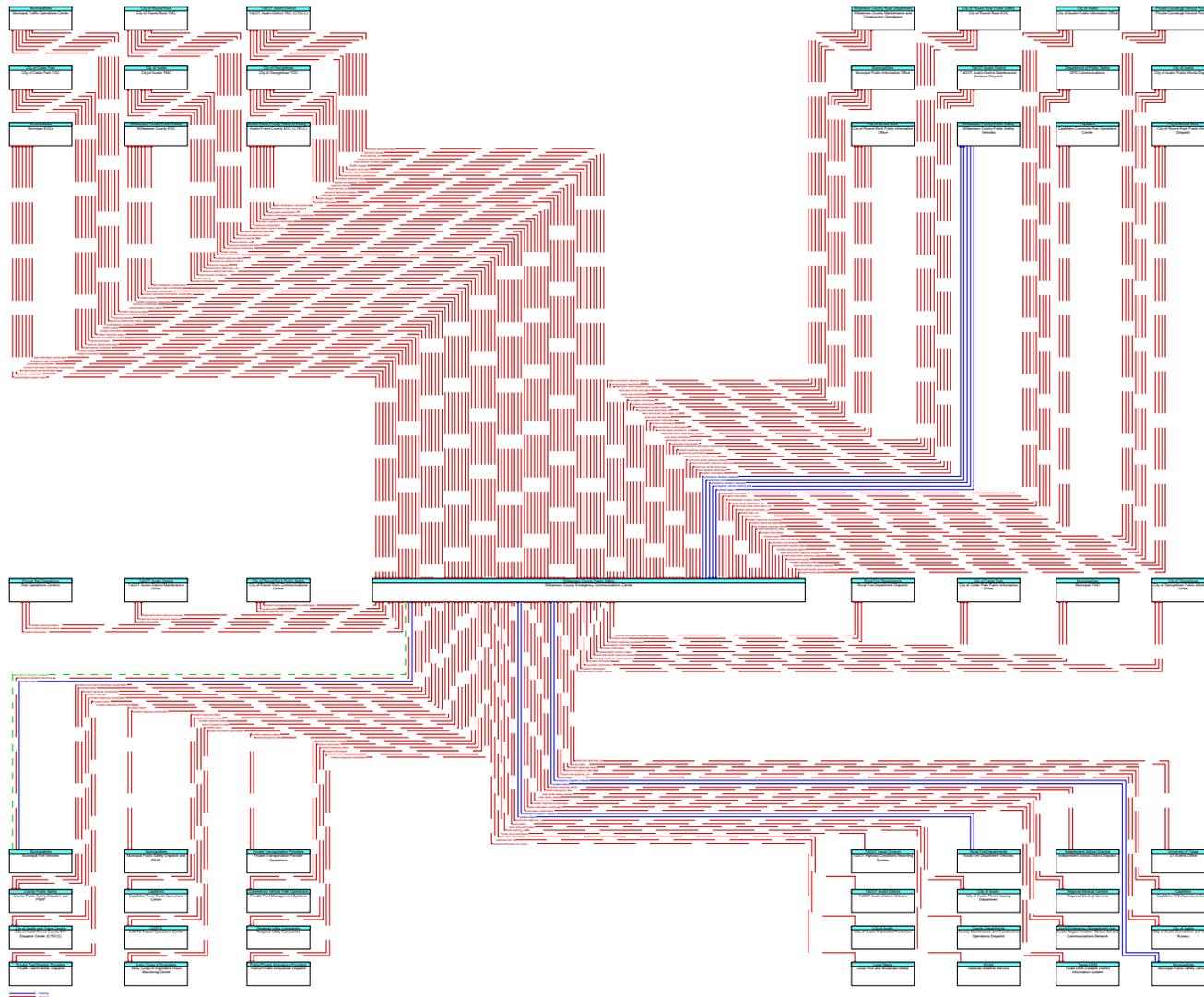


Figure D254 – Williamson County Emergency Communications Center Interfaces



Source Element	Destination Element	Flow	Status
Williamson County Emergency Communications Center	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	CapMetro Commuter Rail Operations Center	incident information	Planned
		incident response status	Planned
	CapMetro Fixed Route Operations Center	incident response status	Planned
	CapMetro STS Operations Center	incident response status	Planned
	CARTS Transit Operations Center	incident response status	Planned
	City of Austin Convention and Visitors Bureau	event plan approval_ud	Planned
	City of Austin Permit Issuing Department	event plan approval_ud	Planned
	City of Austin Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Austin Public Works Dispatch	incident information	Planned
incident response status		Planned	
maint and constr resource request		Planned	

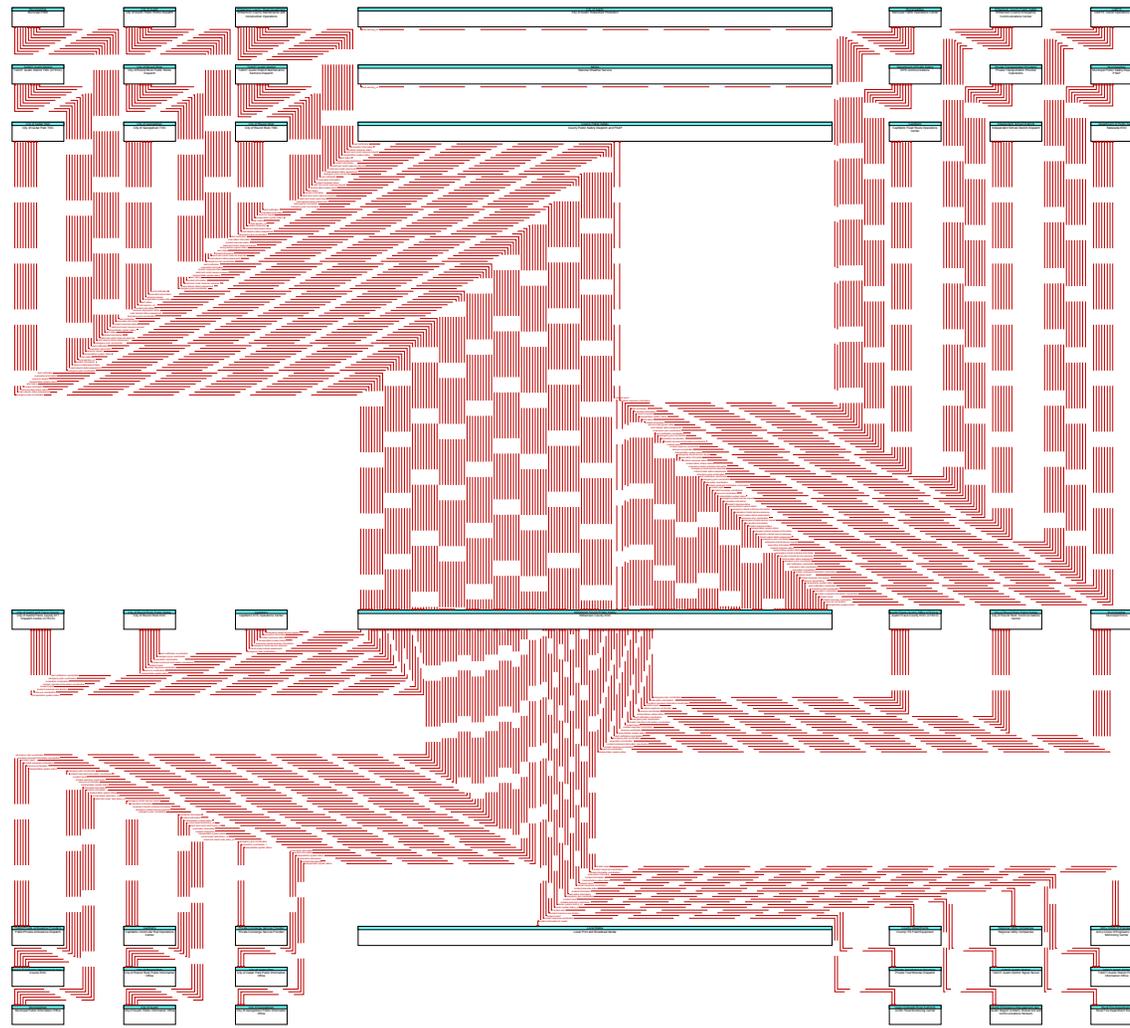
Source Element	Destination Element	Flow	Status
Williamson County Emergency Communications Center (continued)	City of Austin TMC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
		special event traffic plan_ud	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	incident report	Planned
		incident response coordination	Planned
	City of Cedar Park Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Cedar Park TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	City of Georgetown Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Georgetown TOC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
resource request		Planned	
City of Round Rock Communications Center	incident command information coordination	Planned	
	incident report	Planned	
	incident response coordination	Planned	
City of Round Rock EOC	emergency plan coordination	Planned	
	evacuation coordination	Planned	
	incident command information coordination	Planned	
	incident response coordination	Planned	

Source Element	Destination Element	Flow	Status
Williamson County Emergency Communications Center (continued)	City of Round Rock EOC (continued)	resource coordination	Planned
		transportation system status	Planned
	City of Round Rock Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Round Rock Public Works Dispatch	incident information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
	City of Round Rock TMC	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	County Public Safety Dispatch and PSAP	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	DPS Communications	amber alert confirmation_ud	Planned
		amber alert_ud	Planned
		incident report	Planned
		incident response coordination	Planned
	Independent School District Dispatch	incident response status	Planned
	Local Print and Broadcast Media	incident information for media	Planned
	Municipal EOCs	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned

Source Element	Destination Element	Flow	Status
Williamson County Emergency Communications Center (continued)	Municipal Fire Vehicles	emergency dispatch requests	Existing/ Planned
	Municipal Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	Municipal Public Safety Dispatch and PSAP	incident report	Planned
		incident response coordination	Planned
	Municipal Public Safety Vehicles	emergency dispatch requests	Existing
	Municipal PWD	incident information	Planned
		maint and constr resource request	Planned
	Municipal Traffic Operations Center	incident information	Planned
		incident response status	Planned
		remote surveillance control	Planned
		resource request	Planned
	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Fleet Management Systems	hazmat information request	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
		incident response coordination	Planned
	Private Transportation Provider Operations	incident response status	Planned
	Public/Private Ambulance Dispatch	incident report	Planned
		incident response coordination	Planned
	Rail Operations Centers	incident information	Planned
incident response status		Planned	
Regional Medical Centers	care facility status request	Planned	
Regional Utility Companies	incident information	Planned	
	incident response status	Planned	

Source Element	Destination Element	Flow	Status
Williamson County Emergency Communications Center (continued)	Rural Fire Department Dispatch	incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
	Rural Fire Department Vehicles	emergency dispatch requests	Existing
	Texas DEM Disaster District Information System	alert notification coordination	Planned
		evacuation coordination	Planned
	TxDOT Austin District Maintenance Office	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District Maintenance Sections Dispatch	incident information	Planned
		maint and constr resource request	Planned
	TxDOT Austin District TMC (CTECC)	incident information	Planned
		incident report	Planned
		incident response status	Planned
		resource request	Planned
		threat information coordination	Planned
	UT Events Office	event plan approval_ud	Planned
	Williamson County EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
transportation system status		Planned	
Williamson County Maintenance and Construction Operations	incident information	Planned	
	maint and constr resource request	Planned	
Williamson County Public Safety Vehicles	emergency dispatch requests	Existing	
	suggested route	Existing	

Figure D255 – Williamson County EOC Interfaces



Source Element	Destination Element	Flow	Status
Williamson County EOC	Army Corps of Engineers Flood Monitoring Center	incident report	Planned
		incident response coordination	Planned
		threat information coordination	Planned
	Austin Region Incident, Mutual Aid and Communications Network	incident report	Planned
		incident response coordination	Planned
	Austin/Travis County EOC (CTECC)	emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	CapMetro Commuter Rail Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
	CapMetro Fixed Route Operations Center	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
CapMetro STS Operations Center	emergency plan coordination	Planned	
	emergency transit service request	Planned	
	evacuation information	Planned	
	incident response status	Planned	
	transportation system status	Planned	
CARTS Transit Operations Center	emergency plan coordination	Planned	
	emergency transit service request	Planned	

Source Element	Destination Element	Flow	Status
Williamson County EOC (continued)	CARTS Transit Operations Center (continued)	evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	City of Austin Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Austin Public Works Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	City of Cedar Park Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
City of Cedar Park TOC	alert notification	Planned	
	emergency plan coordination	Planned	
	evacuation information	Planned	
	resource request	Planned	
	transportation system status	Planned	

Source Element	Destination Element	Flow	Status
Williamson County EOC (continued)	City of Georgetown Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	City of Georgetown TOC	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	City of Round Rock Communications Center	alert notification coordination	Planned
		emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	City of Round Rock EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
	City of Round Rock Public Information Office	evacuation information	Planned
incident information		Planned	
transportation system status		Planned	
City of Round Rock Public Works Dispatch	alert notification	Planned	
	emergency plan coordination	Planned	

Source Element	Destination Element	Flow	Status
Williamson County EOC (continued)	City of Round Rock Public Works Dispatch (continued)	evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	City of Round Rock TMC	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	County EOC	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	County ITS Field Equipment	barrier system control_ud	Planned
	County Public Safety Dispatch and PSAP	incident report	Planned
		incident response coordination	Planned
	DPS Communications	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
incident command information coordination		Planned	
incident report		Planned	
incident response coordination		Planned	
resource coordination		Planned	
transportation system status		Planned	
Independent School District Dispatch	emergency plan coordination	Planned	
	emergency transit service request	Planned	

Source Element	Destination Element	Flow	Status
Williamson County EOC (continued)	Independent School District Dispatch (continued)	evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	LCRA Flood Monitoring Center	incident report	Planned
		incident response coordination	Planned
	Local Print and Broadcast Media	incident information for media	Planned
	Municipal EOCs	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Municipal Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	Municipal Public Safety Dispatch and PSAP	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Municipal PWD	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned

Source Element	Destination Element	Flow	Status
Williamson County EOC (continued)	Municipal PWD (continued)	maint and constr resource request	Planned
		transportation system status	Planned
	Municipal Traffic Operations Center	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	Private Concierge Service Provider	emergency plan coordination	Planned
		evacuation coordination	Planned
		transportation system status	Planned
	Private Tow/Wrecker Dispatch	incident report	Planned
		incident response coordination	Planned
	Private Transportation Provider Operations	emergency plan coordination	Planned
		emergency transit service request	Planned
		evacuation information	Planned
		incident response status	Planned
		transportation system status	Planned
	Public/Private Ambulance Dispatch	emergency plan coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Regional Utility Companies	incident information	Planned
		incident response status	Planned
	Rural Fire Department Dispatch	incident report	Planned
		incident response coordination	Planned

Source Element	Destination Element	Flow	Status
Williamson County EOC (continued)	Statewide EOC	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned
		incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	TxDOT Austin District Maintenance Sections Dispatch	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned
	TxDOT Austin District Public Information Office	evacuation information	Planned
		incident information	Planned
		transportation system status	Planned
	TxDOT Austin District Signal Server	emergency plan coordination	Planned
		evacuation information	Planned
	TxDOT Austin District TMC (CTECC)	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		resource request	Planned
		transportation system status	Planned
	Williamson County Emergency Communications Center	alert notification coordination	Planned
		emergency plan coordination	Planned
		evacuation coordination	Planned
		incident command information coordination	Planned

Source Element	Destination Element	Flow	Status
Williamson County EOC (continued)	Williamson County Emergency Communications Center (continued)	incident report	Planned
		incident response coordination	Planned
		resource coordination	Planned
		transportation system status	Planned
	Williamson County Maintenance and Construction Operations	alert notification	Planned
		emergency plan coordination	Planned
		evacuation information	Planned
		incident response status	Planned
		maint and constr resource request	Planned
		transportation system status	Planned

Figure D256 – Williamson County Equipment Repair Facility Interfaces

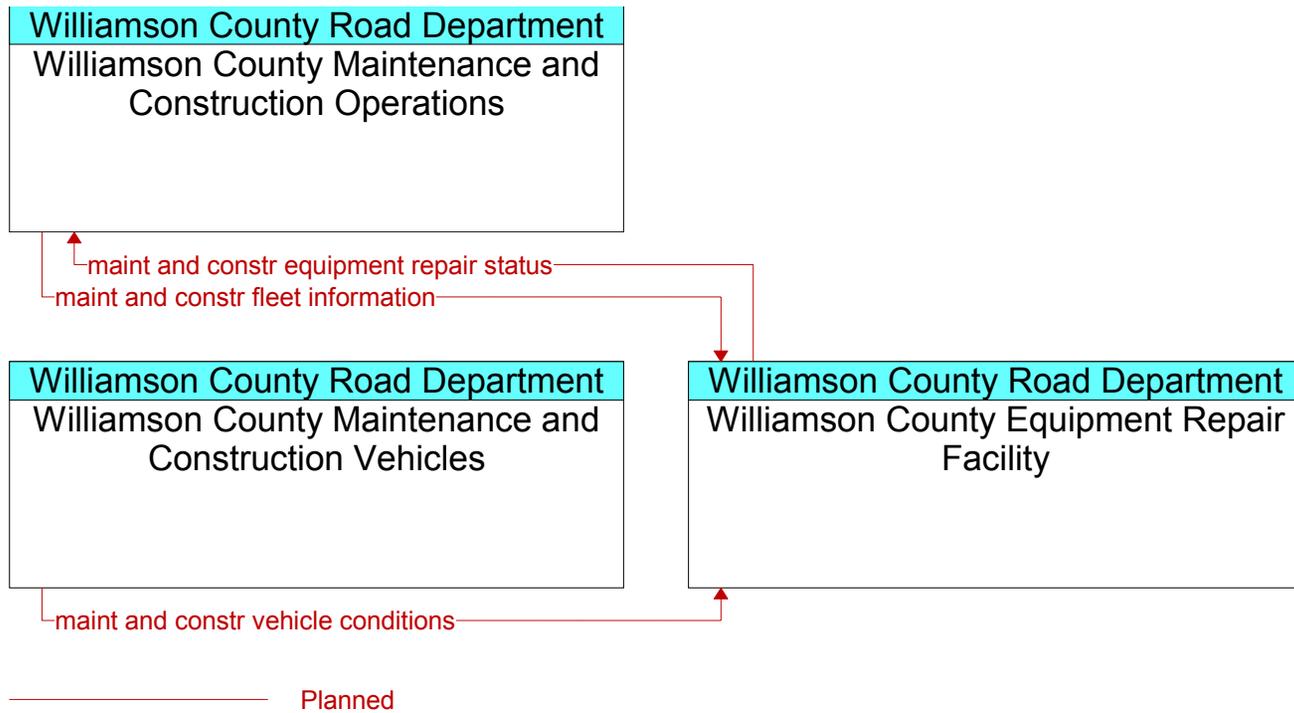
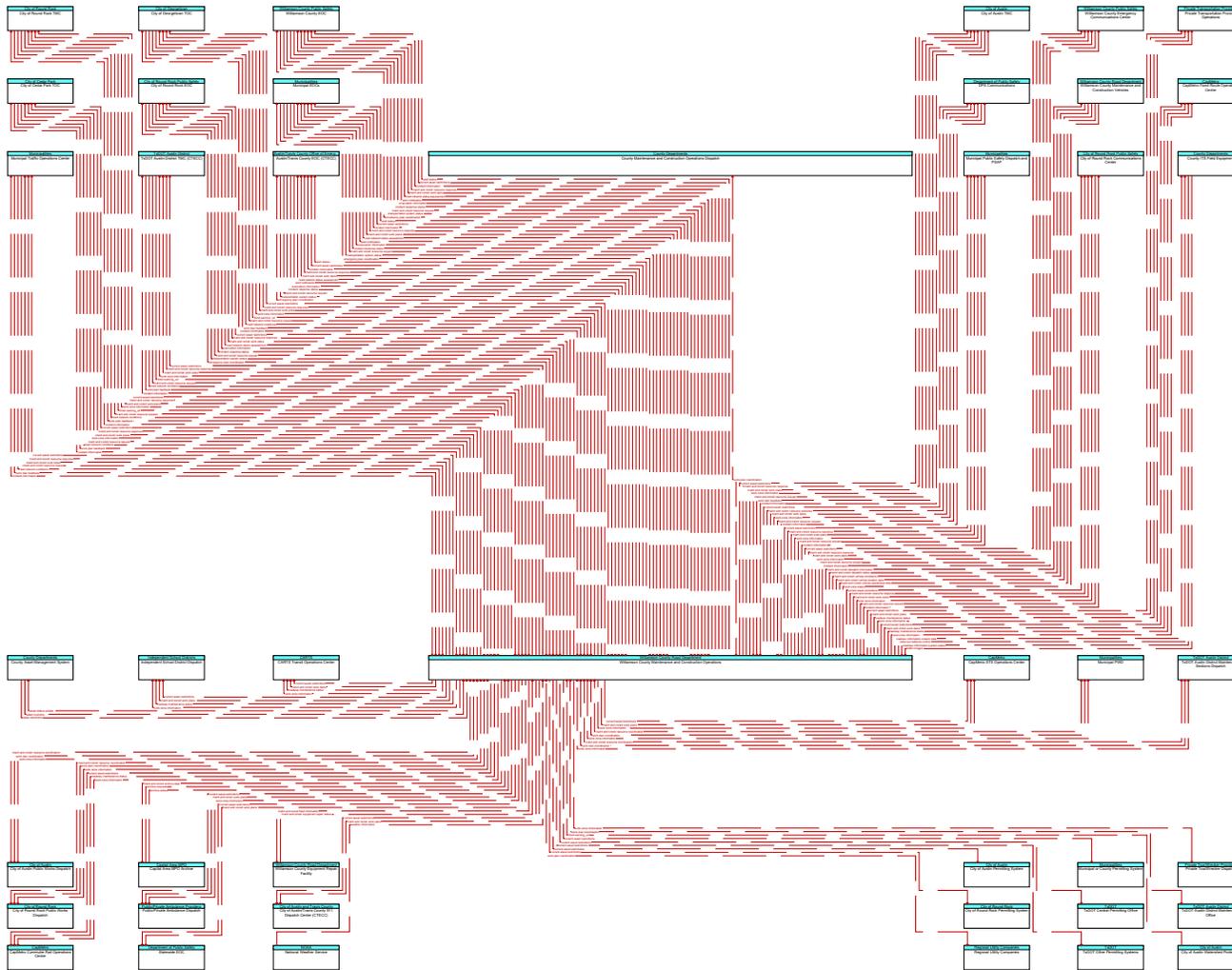


Figure D257 – Williamson County Maintenance and Construction Operations Interfaces



Source Element	Destination Element	Flow	Status
Williamson County Maintenance and Construction Operations	Austin/Travis County EOC (CTECC)	alert status	Planned
		current asset restrictions	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		road network status assessment	Planned
	Capital Area MPO Archive	maint and constr archive data	Planned
	CapMetro Commuter Rail Operations Center	current asset restrictions	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro Fixed Route Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	CapMetro STS Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	CARTS Transit Operations Center	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	City of Austin Permitting System	current asset restrictions	Planned
	City of Austin Public Works Dispatch	maint and constr resource coordination	Planned
work plan coordination		Planned	
work zone information		Planned	

Source Element	Destination Element	Flow	Status
Williamson County Maintenance and Construction Operations (continued)	City of Austin TMC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	City of Austin/Travis County 911 Dispatch Center (CTECC)	current asset restrictions	Planned
		maint and constr work plans	Planned
	City of Cedar Park TOC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	City of Georgetown TOC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	City of Round Rock Communications Center	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
maint and constr work plans		Planned	
work zone information		Planned	
City of Round Rock EOC	current asset restrictions	Planned	
	emergency plan coordination	Planned	
	maint and constr resource response	Planned	
	maint and constr work plans	Planned	
	road network status assessment	Planned	
City of Round Rock Permitting System	current asset restrictions	Planned	

Source Element	Destination Element	Flow	Status
Williamson County Maintenance and Construction Operations (continued)	City of Round Rock Public Works Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	City of Round Rock TMC	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	County Asset Management System	asset status update	Planned
	County ITS Field Equipment	roadway information system data	Planned
		video surveillance control	Planned
	County Maintenance and Construction Operations Dispatch	work plan coordination	Planned
	DPS Communications	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Independent School District Dispatch	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Municipal EOCs	alert status	Planned
		current asset restrictions	Planned
emergency plan coordination		Planned	
incident information		Planned	
maint and constr resource response		Planned	
maint and constr work plans		Planned	

Source Element	Destination Element	Flow	Status
Williamson County Maintenance and Construction Operations (continued)	Municipal EOCs (continued)	road network status assessment	Planned
	Municipal or County Permitting System	current asset restrictions	Planned
	Municipal Public Safety Dispatch and PSAP	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
	Municipal PWD	work zone information	Planned
		maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	Municipal Traffic Operations Center	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
	Private Tow/Wrecker Dispatch	work zone information	Planned
	Private Transportation Provider Operations	current asset restrictions	Planned
		maint and constr work plans	Planned
		roadway maintenance status	Planned
		work zone information	Planned
	Public/Private Ambulance Dispatch	current asset restrictions	Planned
maint and constr work plans		Planned	
work zone information		Planned	
Regional Utility Companies	work plan coordination	Planned	
Statewide EOC	current asset restrictions	Planned	
	maint and constr work plans	Planned	
TxDOT Austin District Maintenance Office	work plan coordination	Planned	

Source Element	Destination Element	Flow	Status
Williamson County Maintenance and Construction Operations (continued)	TxDOT Austin District Maintenance Sections Dispatch	maint and constr resource coordination	Planned
		work plan coordination	Planned
		work zone information	Planned
	TxDOT Austin District TMC (CTECC)	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	TxDOT Central Permitting Office	current asset restrictions	Planned
	TxDOT Other Permitting Systems	current asset restrictions	Planned
	Williamson County Emergency Communications Center	current asset restrictions	Planned
		incident information	Planned
		maint and constr resource response	Planned
		maint and constr work plans	Planned
		work zone information	Planned
	Williamson County EOC	alert status	Planned
		current asset restrictions	Planned
		emergency plan coordination	Planned
		incident information	Planned
		maint and constr resource response	Planned
maint and constr work plans		Planned	
Williamson County Equipment Repair Facility	maint and constr fleet information	Planned	
	Williamson County Maintenance and Construction Vehicles	maint and constr dispatch information	Planned

Figure D258 – Williamson County Maintenance and Construction Vehicles Interfaces

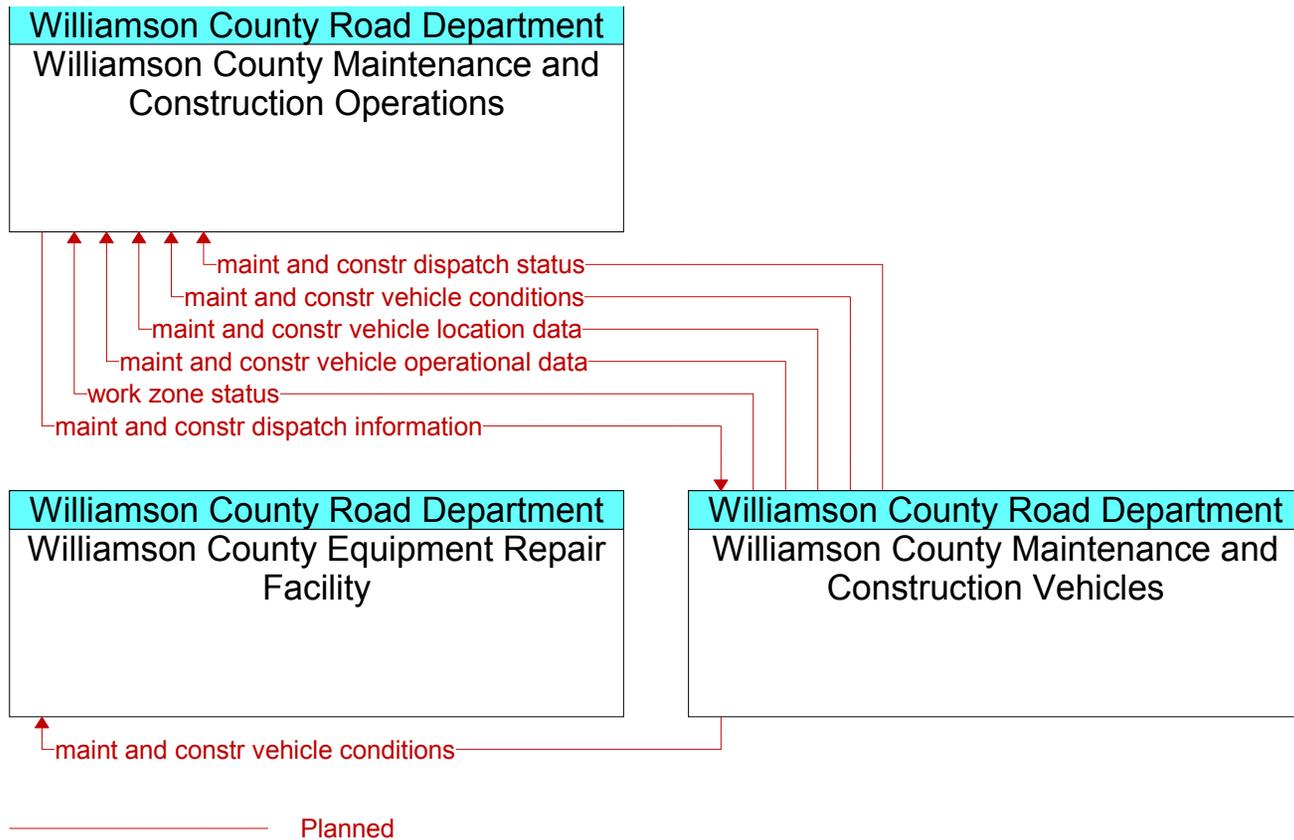


Figure D259 – Williamson County Public Safety Vehicles Interfaces

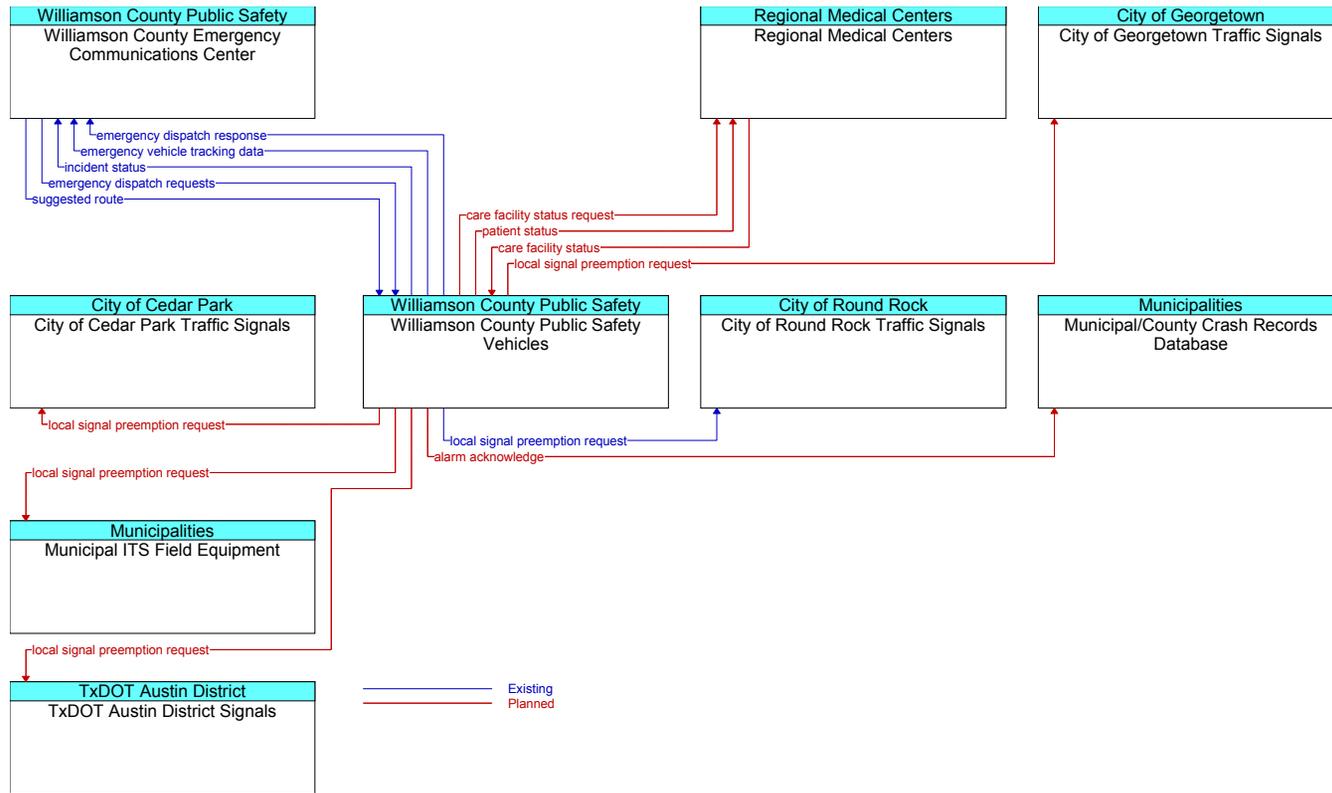


Figure D260 – Williamson County Radio Systems Interfaces

