Market Packages and MOITS Strategic Plan - Post-Meeting Update - July 8, 2008

	List of Market	Market Packages and MOITS Stra	In Regional ITS Architecture?	Primary Preview of MOITS?	Identified as Priority in MOITS Survey?	Include in Strategic Plan?	Comments
ıt a			(Yes,No?)	(Yes,No?)	(Yes,No?)	(Yes,No?)	
Archive Data Management	AD1	ITS Data Mart	Yes	No	No	No	
	AD2	ITS Data Warehouse-x	Yes	Yes	Yes	Yes	Better reflected by AD3
	AD3 APTS01	ITS Virtual Data Warehouse Transit Vehicle Tracking	Yes Yes	Yes No	Yes No	Yes No	Related to RITIS
Public Transportation	APTS02 APTS03	Transit Fixed-Route Operations Demand Response Transit Operations	Yes Yes	No No	No No	No No	
	APTS04	Transit Fare Collection Management-x	Yes	No	No	No	Handled outside of MOITS
	APTS05 APTS06	Transit Security-x Transit Fleet Management	Yes No	No No	No No	No No	Handled outside of MOITS
	APTS07	Multi-modal Coordination	Yes	Yes	Yes	Yes	Core consideration of MOITS
	APTS08 APTS09	Transit Traveler Information-x Transit Signal Priority	Yes No	No Yes	Yes Yes	Yes Yes	Better reflected by ATIS02
	APTS10 ATIS01	Transit Passenger Counting Broadcast Traveler Information-x	No Yes	No No	No No	No No	Better reflected by ATIS02
Traverler Information	ATIS02	Interactive Traveler Information	Yes	Yes	Yes	Yes	Includes 511 considerations
	ATIS03 ATIS04	Autonomous Route Guidance  Dynamic Route Guidance	Yes Yes	No No	No No	No No	
	ATIS05	ISP Based Trip Planning and Route Guidance	Yes	No	No	No	Related to MATOC
	ATIS06 ATIS07	Transportation Operations Data Sharing Yellow Pages and Reservation	No No	Yes No	Yes No	Yes No	
	ATIS08 ATIS09	Dynamic Ridesharing-x In Vehicle Signing	No No	No No	No No	No No	Not pursued at this time
	ATIS10	VII Traveler Information	No	No	No	No	
Traffic Management	ATMS01 ATMS02	Network Surveillance-x Traffic Probe Surveillance	Yes No	Yes Yes	Yes No	Yes Yes	
	ATMS03 ATMS04	Surface Street Control Freeway Control-x	Yes	Yes	Yes No	Yes	Better reflected by ATMS07
	ATMS05	HOV Lane Management	Yes Yes	Yes Yes	No	No No	Because of HOT Lanes
	ATMS06 ATMS07	Traffic Information Dissemination Regional Traffic Management	Yes Yes	Yes Yes	Yes Yes	Yes Yes	Not to include shared control
	ATMS08	Traffic Incident Management System	Yes	Yes	Yes	Yes	Core consideration of MOITS
	ATMS09 ATMS10	Traffic Forecast and Demand Management-x Electronic Toll Collection-x	Yes Yes	Yes No	No No	No No	Not pursued at this time Handled outside of MOITS
	ATMS11	Emissions Monitoring and Management	No	No	No No	No	
	ATMS12 ATMS13	Roadside Lighting System Control Standard Railroad Grade Crossing	No Yes	No No	No No	No No	
	ATMS14 ATMS15	Advanced Railroad Grade Crossing Railroad Operations Coordination	No Yes	No No	No No	No No	
	ATMS16	Parking Facility Management	Yes	No	No	No	
	ATMS17 ATMS18	Regional Parking Management+ Reversible Lane Management	Yes Yes	No No	No No	No No	Interagency information sharing
	ATMS19 ATMS20	Speed Monitoring Drawbridge Management	Yes Yes	No No	No No	No No	
	ATMS21	Roadway Closure Management	Yes	No	No	No	
fety	AVSS01 AVSS02	Vehicle Safety Monitoring Driver Safety Monitoring	No No	No No	No No	No No	
	AVSS03	Longitudinal Safety Warning	No	No	No	No	
	AVSS04 AVSS05	Lateral Safety Warning Intersection Safety Warning	No No	No No	No No	No No	
Vehicle Safety	AVSS06 AVSS07	Pre-Crash Restraint Deployment Driver Visibility Improvement	No No	No No	No No	No No	
Vehic	AVSS08	Advanced Vehicle Longitudinal Control	No	No	No	No	
	AVSS09 AVSS10	Advanced Vehicle Lateral Control Intersection Collision Avoidance	No No	No No	No No	No No	
	AVSS11 AVSS12	Automated Highway System Cooperative Vehicle Safety Systems	No	No	No No	No	
Commercial Vehicle Operations	CVO01	Fleet Administration	No No	No Yes	No No	No No	
	CVO02 CVO03	Freight Administration Electronic Clearance	No No	Yes No	No No	No No	
	CVO04	CV Administrative Processes	No	No	No	No	
	CVO05 CVO06	International Border Electronic Clearance Weigh-In-Motion	No No	No No	No No	No No	
	CVO07 CVO08	Roadside CVO Safety On-board CVO and Freight Safety and Security	No No	No No	No No	No No	
	CVO09	CVO Fleet Maintenance	No	No	No	No	
em me	CVO10 CVO11	HAZMAT Management Roadside HAZMAT Security Detection and Mitigation	No No	No No	No No	No No	
ŭ	CVO12	CV Driver Security Authentication	No	No	No	No	
	CVO13 EM01	Freight Assignment Tracking  Emergency Call-Taking and Dispatch-x	No Yes	No No	No No	No No	Handled outside of MOITS
Emergency Management	EM02 EM03	Emergency Routing-x Mayday and Alarms Support-x	Yes Yes	No No	No No	No No	Handled outside of MOITS Handled outside of MOITS
	EM04	Roadway Service Patrols-x	Yes	No	No	No	Within agencies
	EM05 EM06	Transportation Infrastructure Protection-x Wide-Area Alert-x	Yes Yes	No No	No No	No No	Handled outside of MOITS Handled outside of MOITS
rgen(	EM07 EM08	Early Warning System-x Disaster Response and Recovery-x	Yes	No No	No	No	Handled outside of MOITS Handled outside of MOITS
Eme	EM09	Evacuation and Reentry Management-x	Yes Yes	No	No No	No No	Handled outside of MOITS
Maintenance & Construction Management	EM10 MC01	Disaster Traveler Information-x  Maintenance and Construction Vehicle and Equipment	Yes Yes	No No	No No	No No	Handled outside of MOITS
	MC02	Maintenance and Construction Vehicle Maintenance	Yes	No	No	No	
	MC03 MC04	Road Weather Data Collection  Weather Information Processing and Distribution	Yes Yes	Yes No	No No	No No	
	MC05 MC06	Roadway Automated Treatment Winter Maintenance	No Yes	No No	No No	No No	
	MC07	Roadway Maintenance and Construction	Yes	No	No	No	
	MC08 MC09	Work Zone Management Work Zone Safety Monitoring	Yes Yes	No No	No No	No No	
	MC10	Maintenance and Construction Activity Coordination	Yes	No	No	Yes	New interest of MOITS
	MC11 MC12	Environmental Probe Surveillance Infrastructure Monitoring	No No	No No	No No	No No	
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