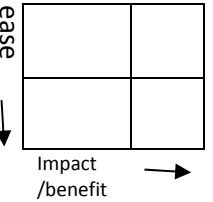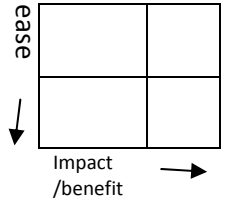# AMPS PRIORITIZATION MATRIX

Access/Parking Program or Policy	Description:	Issues:	Plan Integration:	Impact: City	Impact: Community	$ to Implement:	Customer Service Improvement:	Time Frame:	Staff Comments:	Level of Priority:	
TECHNOLOGY & INNOVATION											
Integration of existing five technology systems	Existing technologies employed by DUHMD/PS include T2 enforcement system (connected to the Municipal Courts T2 system), LPR for enforcement, CALE on-street payment kiosk, the city-based permit system, and the garage gate access system (Federal APD and Scannet). Incorporating additional technologies into the Boulder district parking systems will be explored for applicability to existing systems and providing additional customer convenience, better system integration, revenue control and enhancing productivity. Assessments will be based on what each systems offers, cost benefit, return on investment, Best of Breed and/or integration of existing systems, customer service and ability to grow.	• Cost benefit analysis • Integration with other systems • Customer convenience and adoption • Impacts on reducing congestion and pollution • Reliability and system robustness • PCI compliance • User demographics	Coordinate w/ Muni Court IT Master Plan	High	Medium	$$$	Increased ease of user interface	Q4		High	ease ↓ Impact /benefit →

AMPS PRIORITIZATION MATRIX

Access/Parking Program or Policy	Description:	Issues:	Plan Integration:	Impact: City	Impact: Community	$ to Implement:	Customer Service Improvement:	Time Frame:	Staff Comments:	Level of Priority:	
Consideration of new technologies:	Parking technology and apps are improving and expanding at a rapid rate. Analysis will be conducted to ascertain applicable technologies for the Boulder community and access system.	• Apps for real time parking availability information and guidance systems • Mobile phone payment option • Embedded street monitors/sensors to provide real time data • In car meters • Variable messaging signage • Garage gate hardware and permit management • Front desk permit and product sales database • Enforcement efficiency improvements for ticket writing • Single head meters that accept credit cards • Dashboard systems to integrate all existing and future technologies • Pay on foot systems for garage payment • On line payment options	IT Master Plan Coordinate with Muni Courts	Medium	Medium	$$	New technologies and apps could enhance the customer interface with the parking and access system.	Q2-3 best practices		Medium	ease ↓ Impact /benefit →

Departments:
Transportation
CP&S
DUHMD/PS
Municipal Courts
Other

Develop Code:
√ = minimal
$ = under $1000

AMPS PRIORITIZATION MATRIX

Technology	Molly, Lead	Downtown Boulder	IT Master Plan	
	Kurt Matthews, DUHMD/PS	Uni Hill		
	Gina Kibler, DUHMD/PS	Boulder Junction		
	Donna Jobert, DUHMD/PS			
	Eric Guenther, DUHMD/PS			
	Lynne Reynolds, Courts			
	James Cho, Courts			
	IT			
	? , CAO			