EXHIBIT A

Calculations for Funding Agreements - Category 2

BUDGETED	Emeryville			
MTC award	\$	785,000	awarded noted in MTC PAC item	
Application Match Rate		15%	stated local agency match rate in IDEA project application	
Agency in-kind match	\$	150,050	From application budget	
MTC Technical Assistance (NEW)	\$	62,259	partial Systems Engineering (SE) cost + compensation for all Concept Development and possible Evaluation match cost. See breakout below.	
MTC Technical Assistance for Concept Development	\$	11,936	Total Iteris effort for project	
MTC Technical Assistance for Systems Engineering (SE)	\$	40,000		
MTC Technical Assistance to Compensate for Evaluation Match	\$	10,323	based on evaluation estimate below and match requirement	
Local Agency Initial Cash Match	\$	164,888	from application budget	
New Proposed Local Agency Cash Match	\$	170,888	Increase to match technical assistance for SE @ 15%. See breakout below.	
Matching Agency Led Work	\$	139,823		
Matching MTC-Led Concept Development		1,369		
Matching MTC-Led SE		19,373		
Matching MTC-Led Evaluation	\$	10,323		
DEPLOYMENT BUDGET (CASH)	\$	1,007,824	Initial MTC Award + Technical Assistance + New Proposed Match - MTC reserve for matching possible Evaluation cost	
TOTAL DEPLOYMENT BUDGET	\$	1,157,874	Deployment budget (cash) + agency in-kind (no Evaluation)	
ESTIMATED EVALUATION BUDGET	\$	90,000	Estimated Evaluation costs (tentative)	
TOTAL PROJECT BUDGET (W. EVALUATION)	\$	1,247,874	All estimated costs (including Evaluation)	
ESTIMATED/INCURRED COST				
MTC-led work (Concept Development)	\$	11,936	see above	
		·	Estimated SE costs based on	
MTC-led work (SE)	\$	129,152	proposals	
MTC-led work (Evaluation)	\$	90,000	see above	
Total MTC-led deployment work	\$	141,088	Concept Development + SE cost	
Total MTC-led work w. Evaluation	\$	231,088	Total deployment work + Evaluation	
Sub-total Agency-led work (invoiced to MTC)	\$	866,736	Deployment budget (cash) less MTC-led deployment work	
Sub-total Agency in-kind match contribution	\$	150,050	see above	
Total agency-led work	\$	1,016,786		
Funding Agreement #1: Agency pays to MTC or delivers as eligible project services to meet cash match requirement Cash match for MTC-led work	\$	170,888 31,065	cash payment to MTC	
Cash match for agency-led invoiced work	\$	139,823	cash payment to wife	
Cash match for agency-lea invoicea work	Ş	139,823		
Funding Agreement #2: MTC pays to agency for reimbursable work	\$	726,913	deployment budget (cash, without in-kind) less agency match for agency led work	

Table for Emeryville Funding Agreement

FUNDING AGREEMENT AMOUNTS	MTC-led work		Emeryville-led work		Total Project Cost	
MTC Share	\$ 110,0	23 \$	726,913	\$	836,936	
AGENCY Share (cash match)	\$ 31,0	65 \$	139,823	\$	170,888	
SUBTOTAL	\$ 141,0	88 \$	866,736	\$	1,007,824	
AGENCY Share (in-kind match)	n/a	\$	150,050	\$	150,050	
TOTAL	\$ 141,0	88 \$	1,016,786	\$	1,157,874	