

Active/Open Research Project Summary - All Districts - Budget for FY 2012 (7/1/11 to 6/30/13)

Dist	Project Name	Cat	P/S	MOR	NTREC	Imp	State Wide	Project Contact	Purchase Order ID	Total Project Amount	Amount MOR/NTREC Approved	Approval Date	FY 2011 Funding	FY 2012 Funding	FY 2013 Funding	FY 2014 Funding	Initial 80% PD To District	Date 80%	Remaining 20%, 100% or partial PD to District /Finance	Date 20% (or 100%)	100% PD to Vendor	Date 100%	Est Final Report Date	Final Report (Date, NA)	Sent to CTC	Status/Comments	Action		
1	Anti-corrosion	ET	FM					Doug Wotalla		\$ 2,117.82		11/26/2008							\$ 2,117.82				2013			2 units-AME in	Follow up		
1	Pre-Mix Heater	RBM	SR					Tom Gustin		\$ 27,952.00	\$ 15,975.00	10/27/2010		\$ 15,975.00									complete	CTC Ready		Final Received, Need To Reimburse District	Follow up w/TG, need PS RO looking into		
1	Pressure Monitoring System/HawksHead	ET	FM					Kevin Abbott		\$ 612.00		11/4/2010							\$ 612.00				2012	Mar-12				Need FR Spring 2012	
1	LED Snow Plow Warning Lights Class 35	WM	CLR					Dave Ollila		\$ 1,615.00		12/14/2010								\$ 1,615.00			2012	CTC Ready		Direct PO Ryan	Need 1 FR Spring 2012		
1	LED Snow Plow Head Lights	WM	CLR					Mike Hedlund		\$ 497.00		1/26/2011								\$ 497.00			2012	CTC Ready		Direct PO Ryan	Need 1 FR Spring 2012		
1	Pressure Monitoring System/Tire-SafeGuard	ET	FM					Kevin Abbott		\$ 385.00		4/1/2011								\$ 385.00			2013			2 units for comparison, one single axle, one to simulator trailer	Need FR Spring 2012		
1	STEPP SMM Asphalt Recycler									\$ 12,000.00		3/6/2012		\$ 9,600.00	\$ 2,400.00								2013					Need PS	
1	Rapid Patch Paddle Mixer									\$ 3,547.00		3/6/2012		\$ 2,828.00	\$ 709.00								2013					Need PS	
1	STEPP 10x120 Asphalt Recycler	SR	RBM		X			Mike Hedlund		\$ 83,602.00	\$ 66,822.00	4/5/2012			\$ 53,505.00	\$ 13,376.00							2013					Need PS	
2	Ice Slicer	WC	CLR					Gary Kennedy		\$ 11,817.00		1/6/2010								\$ 11,817.00			2012	4/1/2012		\$157.56 per ton, AME in 1-27-1-	JH Follow up for eval: WC criteria 1. Purchased 2. Applied 3. Evaluated.		
2	Neuro-Wash	ET	FM					Steve Scholand		\$ 2,012.57		12/22/2009						\$ 1,610.00	\$ 402.57			Complete	CTC ready			ok to pay 80% 3-1-10	Have FR		
2	Cameras, CAB CAM	ET	FM				x	Statewide		\$ 959.56		12/30/2008								\$ 959.56			2012	Spring 2012		4 units-PO, Metro, D8, D2, D6W	RO write 1 FR		
2	LED Snow Plow Head Lights	WM	CLR					Tony Bowe		\$ 497.00		1/26/2011								\$ 497.00			2012	CTC ready		Direct PO Ryan	1 FR by RO spring 2012		
2	SOS-Envirotech	WC	CLR					Curt Larson		\$ 7,369.12		12/10/2010								\$ 7,369.12			2012	Mar-12		AME 12-10-10, VEN 1/16/11	RO follow up w/JH		
2	LED Snow Plow Warning Lights Class 33	WM	CLR					Tony Bowe		\$ 1,780.00		12/14/2010								\$ 1,780.00			2012	CTC ready		Direct PO Ryan	1 FR by RO spring 2012		
2	Ditching Wheel	RS	RSM					Rick Hurby	49709	\$ 8,000.00		2/8/2012			\$ 1,600.00		\$ 5,982.00	5/3/2012				2013							
3B	RoadQuake Rumble Strips	WZS	TM					Randy Reznicek		\$ 3,600.00		6/25/2009		\$ 720.00				\$ 2,880.00					2012	Fall 2013		3 set each \$1200 - ok to pay 80% 3-1-10	FR fall 2012 Sent Email to Mandy on August 15 for FR		
3A	MetalGard	ET	FM					Jim Anderson		\$ 4,000.00		12/22/2009	\$ 3,200.00		\$ 800.00								Long Term				AME in 1-27-10	RO follow up w/JA, FR 2013	
3A	Pneumatic Torque Wrench-Master	ET	FM					Jim Anderson		\$ 5,800.00		6/1/2010	\$ 5,800.00										New	3/1/2012		AME 10/25/10, FA said wait to pay until FY12	RO follow up w/JA, Have PS for 5800, pay once final in.		
3A	Diesel Induction Service	ET	FM					Jim Anderson		\$ 6,251.39		10/13/2010								\$ 6,251.39			New, Paid	??		AME 10/25/10, VEN 1/26/11	Need FR fall 2012		
3B	LED Snow Plow Head Lights	WM	CLR					Kevin Smith		\$ 497.00		1/26/2011								\$ 497.00			New, Paid	CTC Ready		Direct PO Ryan	Need 1 FR spring 2012		
3A	LED Snow Plow Warning Lights Class 35	WM	CLR					Jim Anderson		\$ 1,615.00		12/14/2010								\$ 1,615.00			New, Paid	CTC Ready		Direct PO Ryan	Need 1 FR spring 2012		
3B	ROADWIDNER	SR	RSM	X				Kevin Smith		\$ 11,500.00		10/11/2011		\$ 2,300.00			\$ 9,200.00	12/5/2011				2013				RO arranged reimbursement 1/27/12			
3A	Tire Pressure safety caps	ET	FM	X				Mandy Uhrich	41150	\$ 475.00		1/20/2012		\$ 95.00			\$ 380.00	5/3/2012				fall 2012					Sent to April 8/9/2012		
3A	Skid Steer Cement Mixer	sm	rsm	X				Mandy Uhrich		\$ 3,799.00		1/20/2012		\$ 3,039.20	\$ 759.80								fall 2012					Sent to April 8/9/2012	
3A	Valve Extenders	ET	CLR	X				Mandy Uhrich	41197	\$ 380.00		1/20/2012		\$ 76.00			\$ 300.00	5/3/2012				fall 2012					Sent to April 8/9/2012		
3B	Fluke Thermal Imager	ET	FM	X				Kevin Smith		\$ 10,500.00		1/20/2012		\$ 8,400.00	\$ 2,100.00								fall 2012						
3A	Grout Pump	RBM						Mandy Uhrich		\$ 10,500.00		2/8/2012		\$ 8,400.00	\$ 2,100.00								2013				Sent to April 8/9/2012		
3B	KM8000 Hi Mix Hopper	SR	RBM		X			Dan Whebbe		\$ 23,996.00		2/28/2012		\$ 19,197.00	\$ 4,799.00								2013					Sent to April late july	
3A	Steel Shears	RS	RBM		x			Mandy Uhrich		\$ 21,648.00	\$ 16,648.00	4/5/2012			\$ 13,318.00	\$ 3,330.00							2013					Sent to April 8/9/2012	
4	LED Plow Truck Warning Lights Class35	WM	CLR					Charlie Charboneau		\$ 1,615.00		12/14/2010								\$ 1,615.00			2012	CTC Ready		Direct PO Ryan	1 FR by RO spring 2012		
4	LED Plow Truck Head Lights	WM	CLR					Brent Holland		\$ 497.00		1/26/2011								\$ 497.00			2012	CTC Ready		Direct PO Ryan	1 FR by RO spring 2012		
6E	Juno- GPS data Collector		A					Shannon Wait		\$ 4,950.36		9/9/2009	\$ 990.36				\$ 3,960.00						Need Final	Mar-12			6 units @\$674.00 plus tax - Ok to pay 50% 6-23-10	Check w/SW fall 2012	
6E	Juno Software		A					Shannon Wait		\$ 20,000.00		5/5/2010					\$ 20,000.00						Need Final	Mar-12			\$28,278.00 requested. AME in 5/18/10	Check w/SW fall 2012	
6E	GPR	RPM	B					Steve Miller		\$ 23,150.00	\$ 19,150.00	5/5/2010					\$ 19,460.00						2013	May-12			Approved for \$19,150-AME in 5/18/10-100% on 12-21-10, Data read issues. Overpaid \$310	FR 2013	
6E	Centri-Pipe	RBM	RS					Ruth Batchler		\$ 12,000.00		8/2/2010					\$ 12,000.00						Complete	Fall 2012			AME 8/3/10	Have DRF, hold FR to fall of 2012	
6E	Mr. Slick	ET	FM					Kong Donangdy		\$ 1,358.30		11/17/2010								\$ 1,358.30			Complete	CTC Ready			AME 11/17/10-paid 100% 2/11	Need FR now	
6E	LED Snow Plow Warning Lights Class 35	WM	CLR					Jerry Gunderson		\$ 1,615.00		12/14/2010								\$ 1,615.00			Complete	CTC Ready		Direct PO Ryan	1 FR by RO spring 2012		
6E	LED Snow Plow Head Lights	WM	CLR					Joel Rissor		\$ 497.00		1/26/2011								\$ 497.00			Complete	CTC Ready		Direct PO Ryan	1 FR by RO spring 2012		
6E	Erosion Blanket Stappler	rsm	RS	X				Mike Aasum		\$ 1,200.00	\$ 1,200.00	10/20/2011		\$ 960.00	\$ 240.00								2013				LET May 2011, AME May 2011		
6E	Fabric Truck Bedliner	WM	CLR	X				Shannon Wait		\$ 6,078.33	\$ 6,078.33	10/20/2011		\$ 4,862.00	\$ 6,078.00								2013				LET sept 2011, AME Oct, 2011		

2011 Research Implementation Choices/Cost per District Round 1

	District 1		District 2		District 3A		District 3B		District 4		District 6E		District 6W		District 7		District 8		Metro		Shipping		Totals		
	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	
Wiper Shaker			30	\$ 2,577.00													25	\$ 2,147.50					55	\$4,724.50	
Swift Hitch Camera		\$ -	28	\$ 4,811.40													6	\$ 1,312.20					28	\$6,123.60	
Salt Skirt											11	\$1,389.74											11	\$1,389.74	
Gooseneck Lamp											3	\$ 280.59										10	3	\$290.59	
Slurry Auger	2	\$ 6,274.00						2	\$ 6,274.00														4	\$12,548.00	
LED Solar Barricade	55	\$ 4,211.35															12	\$ 918.84	40	\$ 3,062.80			350	107	\$6,542.99
Rock Salt Moisture			2	\$ 4,350.18															4	\$ 8,700.36			6	\$13,050.54	
Frameless Wipers					40	\$ 615.60											10	\$ 153.90					20	50	\$789.50
NEXIQ Scan Tool					1	\$5,000.00	1	\$ 5,000.00	1	\$ 5,000.00	1	\$5,000.00	1	\$ 5,000.00			1	\$ 5,000.00					6	\$30,000.00	
Air Foil								2	\$ 876.00														188	2	\$1,064.00
Lil Pro Epoxy Crack															1	7607.25								294	\$7,901.25
Core Drill																			1	\$ 10,599.00			0	1	\$10,599.00
Total		\$10,485.38		\$ 11,738.58		\$5,615.60		\$ 5,000.00		\$ 12,150.00		\$6,670.33		\$ 5,000.00		\$7,607.25		\$ 9,532.44		\$ 22,362.16		\$352.00		\$97,023.71	

2011 Research Implementation Choices/Cost per District Round 2

	District 1		District 2		District 3A		District 3B		District 4		District 6E		District 6W		District 7		District 8		Metro		Shipping		Totals		
	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	#	Cost	
Wiper Shaker			0	\$ -													0	\$ -					0	\$0.00	
LED Sander Lights	30	\$ 3,450.00																							\$3,450.00
Swift Hitch Camera		\$ -	0	\$ -													0	\$ -							\$0.00
Salt Skirt											0	\$ -													\$0.00
Gooseneck Lamp											0	\$ -													\$0.00
Slurry Auger	0	\$ -							0	\$ -															\$0.00
LED Solar Barricade	0	\$ -															0	\$ -	0	\$ -					\$0.00
Rock Salt Moisture	3	\$ 6,600.00	0	\$ -															0	\$ -					\$6,600.00
Frameless Wipers					0	\$ -											0	\$ -							\$0.00
NEXIQ Scan Tool			2	\$ 10,000.00	1	\$5,000.00	0	\$ -	2	\$ 10,000.00	1	\$5,000.00	1	\$ 5,000.00			2	\$ 10,000.00	2	\$ 10,000.00			11	\$55,000.00	
Air Foil									0	\$ -															\$0.00
Lil Pro Epoxy Crack															0	0									\$0.00
Blue Tork							1	\$ 5,400.00															25.05		\$5,425.05
Core Drill																			0	\$ -			0	0	\$0.00
Trimble GPS Units															2	9520									\$9,520.00
Total		\$10,050.00		\$ 10,000.00		\$5,000.00		\$ 5,400.00		\$ 10,000.00		\$5,000.00		\$ 5,000.00		\$9,520.00		\$ 10,000.00		\$ 10,000.00		\$25.05		\$79,995.00	