## Clear Roads Budget Overview September 2017

## Overall Budget for #TPF-5(353)

Description	Amount
Total anticipated income for 2017 under MnDOT TPF-5(353)	\$1,000,000.00
Expenses under TFP-5(353)	\$810,170.00

Remaining Available Funds \$189,830.00

Description	Amount
Total funding approved by TAC and added to CTC's contract in 2017	\$45,100.00
17-S1 Accuracy of Salt Application Equipment	\$9,020.00
17-S2 Use of Solid Materials for Anti-icing/Pre-treatment	\$9,020.00
17-S3 Effective S/I Personnel and Equipment for Storm Activation	\$9,020.00
17-S4 Subject-based Web Pages	\$9,020.00
Annual Survey of State Winter Maintenance Data (2016-2017)	\$9,020.00

## Breakdown of Designated Synthesis Funding (Subset of Expenses Above)

Available funds for new synthesis projects

\$0.00

# Clear Roads Budget Overview: #TPF-5(353) September 2017

<u>Income</u>

	Total				
			expected to		
		Total amt.	be paid thru	Total paid as	
State	Years funds committed	committed	2017	of today	
*AK	<b>2017, 201</b> 8,	\$40,000	\$40,000	\$40,000	
AZ	<b>2017</b> , 2018	\$50,000	\$25,000	\$25,000	
CA	2018	\$25,000	\$0 \$0	ψ20,000	
				¢05.000	
CO	<b>2017</b> , 2018, 2019, 2020	\$100,000	\$25,000	\$25,000	
**CT	<b>2017</b> , 2018, 2019, 2020, 2021	\$135,000	\$35,000	\$35,000	
	(2016, 2017)	<b>AAFAAA</b>	\$50,000	\$50,000	
IA	2017	\$25,000	\$25,000	\$25,000	
ID	<b>2017</b> , 2018	\$50,000	\$25,000	\$25,000	
IL	<b>2017</b> , 2018, 2019, 2020, 2021	\$125,000	\$25,000	\$25,000	
IN	<b>2017</b> , 2018, 2019, 2020, 2021	\$125,000	\$25,000	\$25,000	
KS	<b>2017</b> , 2018, 2019, 2020, 2021	\$125,000	\$25,000	\$25,000	
MA	2017	\$25,000	\$25,000		
MD	2017, 2018	\$50,000	\$25,000		
ME	<b>2017</b> , 2018, 2019	\$75,000	\$25,000	\$25,000	
MI	<b>2017</b> , 2018, 2019, 2020, 2021	\$125,000	\$25,000	\$25,000	
MN	<b>2017</b> , 2018	\$50,000	\$25,000	\$25,000	
MO	<b>2017</b> , 2018	\$50,000	\$25,000	\$25,000	
MT	<b>2017</b> , 2018, 2019	\$75,000	\$25,000	\$25,000	
ND	2017	\$25,000	\$25,000	\$25,000	
NE	2017	\$25,000	\$25,000	\$25,000	
NH	2017	\$25,000	\$25,000		
NY	2017, 2018	\$50,000	\$50,000	\$50,000	
OH	2017, 2018, 2019, 2020, 2021	\$125,000	\$25,000	\$25,000	
OR	2017, 2018, 2019, 2020, 2021	\$125,000	\$25,000	. ,	
PA	2017, 2018, 2019, 2020, 2021	\$125,000	\$25,000	\$25,000	
RI	2017		\$25,000	\$25,000	
SD	2017	1	\$25,000	\$25,000	
ТΧ	<b>2017</b> , 2018, 2019, 2020, 2021	\$125,000	\$25,000	\$25,000	
UT	2017, 2018, 2019, 2020, 2021	\$125,000	\$25,000		
VA	2017	\$25,000	\$25,000	\$25,000	
VT		1	\$25,000		
WA	2017, 2018, 2019	\$75,000	\$75,000	\$75,000	
WI	2017, 2018	\$50,000	\$50,000	\$50,000	
WV			\$25,000		
WY	2017	1	\$25,000	\$25,000	
	<b>Bold</b> years indicate that Clear Roads has received the funds.	\$2,150,000	\$1,000,000	\$825,000	

#### <u>Notes</u>

\* Alaska transferred \$60k to TPF-5(218) to cover 2015, 2016, and \$10K in 2017.

\*\* Connecticut transferred \$15K to TPF-5(218) in 2016 and transferred \$35K for 2017 to TPF-5(353).

\*\*\* Deleware transferred \$25k for 2016 into TPF-5(353).

## Clear Roads Budget Overview: #TPF-5(353) September 2017

### Expenses

Description	Amount
Pre-Contract Projects (estimated cost)	
2017 National Winter Maintenance Peer Exchange	\$45,000.00
17-01 Comprehensive Guide to Pre-Wet	\$250,000.00
17-02 Winter Preparedness Website	\$50,000.00
17-03 Integrating Advanced Technologies into Winter Operations Decisions	\$100,000.00
17-04 Standard Specs for Carbide Insert Blades	\$50,000.00
17-05 Aftermarket Cameras in Winter Maintenance Vehicles	\$100,000.00
FY17 synthesis projects (4) and Winter Maintenance Data Survey	\$45,100.00
Projects in Progress (contract amount)	
Completed Projects (actual project expenditures, unless stated otherwise)	
Meeting Expenses	
2017 Clear Roads Fall Meeting	\$45,000.00
Administrative and Information Services Expenses	
2017-2018 Admin. and Info. Services, web hosting contract	\$125,070.00
Total	\$810 170 00

Total \$810,170.00