Clear Roads Budget Overview April 2024

Overall Budget for #TPF-5(479)

Description	Amount
Total anticipated income through 2024 under MnDOT TPF-5(479)	\$2,825,000.00
Expenses under TFP-5(479)	\$2,450,292.61

Remaining Available Funds \$374,707.39

Clear Roads Budget Overview: #TPF-5(479) April 2024

<u>Income</u>

			Total	
			expected to	
		Total amt.	be paid thru	Total paid as
State	Years funds committed	committed	2024	of today
AK	2022, 2023, 2024	\$75,000	\$75,000	\$75,000
AZ	2022 , 2023, 2024, 2025	\$100,000	\$75,000	\$75,000
CA	2022, 2023, 2024	\$75,000	\$75,000	\$75,000
CO	2022, 2023, 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
CT	2022 , 2023 , 2024, 2025, 2026	\$125,000	\$75,000	\$75,000
DE	2022, 2023, 2024	\$75,000	\$75,000	\$75,000
ΙA	2022, 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
ID	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
IL	2022, 2023, 2024, 2025, 2026	\$125,000	\$75,000	\$50,000
IN	2022, 2023, 2024	\$75,000	\$75,000	\$75,000
KS	2022 , 2023 , 2024	\$75,000	\$75,000	\$50,000
KY	2023, 2024 , 2025	\$75,000	\$50,000	\$50,000
MA	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
MD	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
ME	2022, 2023, 2024	\$75,000	\$75,000	\$50,000
MI	2022, 2023, 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
MN	2022, 2023 , 2024, 2025, 2026	\$125,000	\$75,000	\$50,000
MO	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
MT	2022, 2023, 2024	\$75,000	\$75,000	\$75,000
ND	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
NE	2022 , 2023 , 2024	\$75,000	\$75,000	\$50,000
NH	2022, 2023	\$50,000	\$75,000	\$50,000
NJ	2024	\$25,000	\$25,000	\$0
NV	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
NY	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
OH	2022, 2023, 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
OR	2022 , 2023, 2024, 2025, 2026	\$125,000	\$75,000	\$25,000
OK	2023 , 2024, 2025, 2026	\$100,000	\$50,000	\$25,000
PA	2022 , 2023 , 2024 , 2025, 2026	\$125,000	\$75,000	\$75,000
RI	2022, 2023	\$0	\$75,000	\$50,000
SD	2022 , 2023 , 2024	\$75,000	\$75,000	\$50,000
TX	2022 , 2023 , 2024, 2025, 2026	\$125,000	\$75,000	\$50,000
UT	2022, 2023, 2024, 2025, 2026	\$125,000	\$75,000	\$50,000
VA	2022, 2023, 2024	\$75,000	\$75,000	\$75,000
VT	2022, 2023, 2024	\$75,000	\$75,000	\$75,000
WA	2022 , 2023 , 2024, 2025	\$50,000	\$75,000	\$50,000
WI	2022, 2023, 2024, 2025	\$100,000	\$75,000	\$100,000
WV	2022, 2023	\$50,000	\$75,000	\$50,000
WY	Rold years indicate that Clear Roads has received the funds	\$0 \$3,625,000	\$75,000 \$2,825,000	\$50,000 \$2,425,000

Bold years indicate that Clear Roads has received the funds. \$3,625,000

\$25,000 \$2,825,000

\$2,425,000

<u>Notes</u>

Clear Roads Budget Overview: #TPF-5(479) April 2024

Expenses

Description	Amount
Pre-Contract Projects (estimated cost)	7 1110 4111
Projects in Progress (contract amount)	
22-01 Comprehensive Guide to Pre-Wetting Application Rates and Methods	\$199,975.00
22-02 Best Management Practices for Liquid Chloride Storage and Pumping Systems	\$75,000.00
22-03 Effects of Additives in Deicing Salts at Lower Temperatures	\$149,993.00
22-04 Evaluation of Direct Liquid Application of Salt Brine Versus Granular Salt as Meas	\$125,000.00
22-05 Use of Dashboards for Winter Operations	\$74,477.32
22-06 pH Waiver for Deicing Products on the QPL	\$149,531.00
23-01 Development of a Public Service Announcement Library	\$149,957.00
23-02 Quantifying the Economic Value of Snow and Ice Operational Success	\$98,062.06
23-03 Updating the Impact of Capital Projects Decision Support Tool	\$148,018.00
23-04 Using Vegetation Management Practices Near Roads to Leverage the Benefits o	\$123,085.93
Completed Projects (actual project expenditures, unless stated otherwise)	
Tolinpieted i Tojects (actual project experialtures, uniess stated otherwise)	
Meeting Expenses	
2022 Clear Roads Fall Meeting (actual)	\$47,150.03
2023 Clear Roads Spring Meeting (actual)	\$75,278.33
2023 Clear Roads Fall Meeting (actual)	\$73,228.47
2024 Clear Roads Spring Meeting (estimated)	\$60,000.00
2024 Clear Roads Fall Meeting (flights / per diem) (estimated)	\$20,000.00
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Administrative and Information Services Expenses	
CR Administration, Research Support and Info Services (Amendment No. 4)	\$201,440.45
CR Administration, Research Support and Info Services (July 1, 2023 to June 30,	\$499,983.92
CR Administration, Research Support and Info Services (3dfy 1, 2020 to 3dfie 30, CR Administration, Research Support and Info Services (7/1/23 to 6/30/25) (Amend #	\$180,112.10
Allielia #	ψ100,112.10
	\$2.450.292.61

Total \$2,450,292.61