

Project Number: TPF-5(449)
Project Title: Robust Wireless Skin Sensor Networks for Long-term Fatigue Crack Monitoring of Bridges
Lead Organization Contact: Kyle Clute, kyle.clute@iowadot.us
Lead Organization: Iowa DOT
Status as of: August 29, 2025

Refundable Contributions	Program Code Received	Obligated in FMIS	Other Funds Received	Contribution Percentage	Total Expenditures	Remaing Project Funds	UDO Funds to Return	Program Code to Return
Iowa	Z560	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00	\$ 15,000.00	Y560
Iowa	Z55E	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00		
Iowa	Z56E	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00		
Iowa	Y560	\$ 60,000.00		10.00%	\$ 54,000.00	\$ 6,000.00		
Kansas	Z550	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00	\$ 15,000.00	
Kansas	Z56E	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00		
Kansas	Y560	\$ 90,000.00		15.00%	\$ 81,000.00	\$ 9,000.00		
North Carolina	Z560	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00	\$ 15,000.00	
North Carolina	L560	\$ 60,000.00		10.00%	\$ 54,000.00	\$ 6,000.00		
North Carolina	Y560	\$ 60,000.00		10.00%	\$ 54,000.00	\$ 6,000.00		
South Carolina	L56E	\$ 8,090.50		1.35%	\$ 7,281.45	\$ 809.05	\$ 15,000.00	
South Carolina	M560	\$ 21,733.59		3.62%	\$ 19,560.23	\$ 2,173.36		
South Carolina	M56E	\$ 175.91		0.03%	\$ 158.32	\$ 17.59		
South Carolina	Y560	\$ 60,000.00		10.00%	\$ 54,000.00	\$ 6,000.00		
South Carolina	Z560	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00		
South Carolina	Z56E	\$ 30,000.00		5.00%	\$ 27,000.00	\$ 3,000.00		
Subtotal Project Funds		\$ 600,000.00		100.00%	\$ 540,000.00	\$ 60,000.00	\$ 60,000.00	

Non-Refundable Contributions	Program Code Received	Obligated in FMIS	Other Funds Received
None		\$ -	\$ -
None		\$ -	\$ -
Subtotal Project Funds		\$ -	\$ -

Total Project Funds	\$ 600,000.00
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Notes:

- (1) FHWA Contribution at 100%
- (2) Cost share to FHWA Contribution at 80/20%

UDO Transfer Decision:

UDO funds will be transferred back to Partners

UDO funds will be transferred to TPF-5(xxx) per Partner approval on DATE

UDO funds will be kept by Lead Organization per FHWA approval on DATE