Additional Funding Needs for Air Quality Program Implementation FY 2016 - FY 2024

Program Activity	FY 2016	FY 2017	FY 2018	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
(Alternate approaches or costs)	CY15-16	CY16-17	CY17-18	CY18-19	CY19-20	CY20-21	CY21-22	CY22-23	CY23-24
SO2 Data Requirements Rule									
Attainment Evaluation - Dispersion Modeling	$47,400	$47,400							
Nonattainment Planning Each Site		$64,000	$119,000	$237,000	$54,000	$6,400	$6,400	$6,400	$6,400
Nonattainment Planning 12 Sites		$768,000	$1,428,000	$2,844,000	$648,000	$76,800	$76,800	$76,800	$76,800
Attainment Evaluation - Ambient Monitoring	$1,161,600	$576,000	$576,000	$576,000	$432,000				
Nonattainment Planning Each Site					$64,000	$119,000	$237,000	$54,000	$6,400
Nonattainment Planning 12 Sites					$768,000	$1,428,000	$2,844,000	$648,000	$76,800
Revitalizing Communities - Asbestos									
Current staffing (no SWAP funding)	$130,000	$130,000	$130,000	$130,000	$130,000	$130,000	$130,000	$130,000	$130,000
Fund for 5% inspection rate	$390,000	$390,000	$390,000	$390,000	$390,000	$390,000	$390,000	$390,000	$390,000
Revised Ozone Standard									
Updated Ozone Monitors to address standards	$592,200								
Nonattainment Planning for 1 areas	$32,000	$151,000	$237,000	$237,000	$145,548	$33,000	$6,400	$6,400	$6,400
Nonattainment Planning for 9 areas	$288,000	$1,359,000	$2,133,000	$2,133,000	$1,309,932	$297,000	$57,600	$57,600	$57,600
Title V Permit									
Backlog & Modifications	$120,000	$120,000	$120,000	$120,000	$120,000	$120,000	$120,000	$120,000	$120,000
Information Technology									
Limited functionality SPARS replacement			$100,000	$400,000					
Full functionality SPARS replacement			$100,000	$1,500,000	$400,000				
Carbon Standards for Existing EGUs 111(d)									
Within Iowa only implementation	$237,000	$237,000	$237,000	$237,000	$174,000	$174,000	$174,000	$174,000	$174,000
Multistate implementation (costs unknown)									

August 20, 2014 Estimates