



Department Source: City Sustainability

To: City Council

From: City Manager & Staff

Council Meeting Date: April 1, 2019

Re: Authorizing an agreement with Missouri River Relief for programming.

Executive Summary

Staff has prepared for Council consideration a professional services agreement authorizing the City Manager to execute a contract with Missouri River Relief for a not to exceed amount of \$7,000.00. Missouri River Relief will provide programming within the existing Stormwater education and outreach budget. Support of these two programs complies with the City's educational requirements under our EPA/DNR MS4 permit.

Discussion

Staff is proposing to partner with Missouri River Relief to provide a unique opportunity for outreach and environmental educational programming. Support of this programming, will provide 1,200 4th grade students with a "Missouri River Days" on-the-river program and 100 additional students with a "Missouri River All Stars" after-school program. The program includes an on-the-river program and four in-the-classroom educational experiences. Support of these programs complies with the City's educational requirements under our EPA/DNR MS4 permit and uses current funding.

The "Missouri River Days" program shall educate students on watersheds and other environmental topics impacting the Missouri River. These programs will be a half-day field trip on the Missouri River at Eagle Bluffs Conservation Area, in Columbia, MO. This field trip will be offered to the entire 4th-grade at Columbia Public Schools during at least three specific times in the fall and spring school year.

The "Missouri River All-Stars" program will take place in April of each year of this Agreement and provide 100 students from four (4) Columbia Public Schools with four (4) after-school programs and one (1) on-the-river experience to support their understanding of how various groups (i.e. scientists and farmers) perceive and experience environmental issues.

The program will support eight teachers to draw on their Missouri River All-Stars experience to develop NGSS aligned environmental science and engineering based lessons. They will then implement these lessons in their classrooms. These lessons will become part of the Missouri River issues curriculum development and taught in Columbia Public Schools.

Fiscal Impact

Short-Term Impact: \$7,000

Long-Term Impact: N/A



Strategic & Comprehensive Plan Impacts

Strategic Plan Impacts:

Primary Impact: Infrastructure, Secondary Impact: Operational Excellence, Tertiary Impact: Social Equity

Comprehensive Plan Impacts:

Primary Impact: Environmental Management, Secondary Impact: Inter-Governmental Cooperation, Tertiary Impact: Livable & Sustainable Communities

Legislative History

Date	Action
N/A	N/A

Suggested Council Action

Authorize the City Manager to execute an agreement with Missouri River Relief to provide professional educational services for the City of Columbia's education and outreach program.