Department Source: City Sustainability

To: City Council

From: City Manager & Staff

Council Meeting Date: August 21, 2017

Re: Resolution transferring funds from FY14 Council Savings to the general fund for the development of a Climate Action and Adaptation Plan.

Executive Summary

This resolution authorizes the transfer of funds from a FY14 Council Savings project to the general fund for the development of a climate action and adaptation plan. The funds will be used for plan development, public engagement, and a consultant to assist with the project.

Discussion

This resolution authorizes the Finance department to transfer $100,000 from a FY14 Council Savings project to the general fund. The original project for the savings were for installing solar panels on the 8th & Cherry parking garage with one-time funds from FY14 savings. After a structural analysis, the project was tabled for additional review.

The savings will instead be used for the development of a Climate Action Plan, per Council Resolution 83-17A. Assumed expenditures will be for a consultant to assist with the project, public engagement meetings and events, and other expenses related to the development of an effective climate action and adaptation plan.

A Request for Qualifications (RFQ) was issued in July 2017. Qualifications will be received until 2:00 p.m. CDT on Wednesday, August 23, 2017. The scope of work from the RFQ is included below for reference.

The City of Columbia seeks to develop a Climate Action and Adaptation plan with a vision that is transformative and engaging, and capable of achieving deep emissions reductions and evaluating climate mitigation actions. The CAAP will review City GHG reduction goals, and present a plan to meet or exceed these reduction goals. This vision and plan must also integrate measures that improve quality of life, build prosperity and enhance community resilience. The plan will be presented in an online format that is visually appealing, easy to understand, and can easily be exported and/or translated to a variety of media for different audiences. Most importantly, the creation of the plan is intended to mobilize the community towards change and create strategies and metrics to measure its success.

The Climate Action and Adaptation plan must also utilize, align with and/or conform to the following:

* [Global Covenant of Mayors for Climate & Energy](https://data.bloomberglp.com/mayors/sites/14/2015/07/Compact-of-Mayors-Full-Guide_July2015.pdf) requirements
* [STAR Community Rating System](http://www.starcommunities.org/)
* Urban Sustainability Directors Network (USDN)
	+ - * + [80x50 Framework](https://www.usdn.org/public/page/100/Deep-Carbon-Reduction-Planning-Framework)
				+ [Guide to equitable, community-driven climate preparedness planning](https://www.usdn.org/uploads/cms/documents/usdn_guide_to_equitable_community-driven_climate_preparedness-_high_res.pdf?cn=bWVudGlvbg%3D%3D&utm_content=buffer03b62&utm_medium=social&utm_source=twitter.com&utm_campaign=buffer)
* [CDP](https://www.cdp.net/en) online software tools such as [CRAFT](http://c40-production-images.s3.amazonaws.com/other_uploads/images/445_C40_CRAFT_v11.original.pdf?1453129528) (Climate Risk and Adaptation Framework and Taxonomy) and other relevant tools
* Future Columbia climate projections from the report “[Climate in the Heartland](https://drive.google.com/open?id=0B-VYNJEB5i6OaldGUDFqX3pRZlU)”
* Centers for Disease Control and Prevention’s [Building Resilience Against Climate Effects](https://www.cdc.gov/climateandhealth/BRACE.htm) (BRACE) framework
* Current objectives for biodiversity conservation from Missouri Department of Conservation’s [2015 Missouri State Wildlife Action Plan](https://mdc.mo.gov/sites/default/files/downloads/SWAPopt.pdf)
* State and Federal regulations

Staff support will be provided to ensure alignment with these requirements.

The Consultant must have strong facilitation and communication skills and working knowledge or subject matter expertise in relevant topic areas. Previous experience in facilitating community groups, knowledge around climate change and creating a community-wide climate action and adaptation plan is preferred.

The plan will incorporate the following overarching themes:

* Social Equity: The plan should detail impacts on different communities and groups in Columbia, and how the implementation will incorporate social equity and empowerment considerations;
* Benefits Framing: The plan should reinforce the benefits of climate action and focus on how the plan’s elements will improve community well-being. The plan should discuss both the costs of inaction in addition to discussing the costs of the recommended action.
* Partnerships: The plan should incorporate actions that partners can take, and how the community can leverage these partnerships to initiate stronger climate action; and
* Adaptation: The plan should incorporate resilience and adaptation throughout.

Fiscal Impact

Short-Term Impact: $100,000

Long-Term Impact: unknown

Strategic & Comprehensive Plan Impacts

[Strategic Plan Impacts:](http://www.gocolumbiamo.com/city-manager/)

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

[Comprehensive Plan Impacts:](http://www.gocolumbiamo.com/community_development/comprehensive_plan/documents/ColumbiaImagined-FINAL.pdf)

Primary Impact: Livable & Sustainable Communities, Secondary Impact: Environmental Management, Tertiary Impact: Land Use & Growth Management

Legislative History

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| --- | --- |
| Date | Action |
| 06/19/2017 | Resolution re-affirming commitment to reduce climate pollution and requesting the development of a Climate Action Plan. |

Suggested Council Action

Adopt the resolution to authorize the transfer of funds from FY14 Savings to the General Fund for the development of a Climate Action and Adaptation Plan.