

City of Columbia

701 East Broadway, Columbia, Missouri 65201



Agenda Item Number: (C)

Department Source: Public Works

To: City Council

From: City Manager & Staff

Council Meeting Date: October 6, 2014

Re: Public Hearing for Construction of a Solid Waste Administration and Collection Operations Facilities Building

Documents Included With This Agenda Item

Council memo, Resolution/Ordinance

Supporting documentation includes: Diagrams (construction, route, etc.)

Executive Summary

Setting a Public Hearing for October 20, 2014 for the construction of a new facility at the City's landfill site to relocate the Solid Waste administration and collection operations facilities from the Grissum Building on Lakeview Avenue.

Discussion

The construction of a new administration and collection operations facility at the City's landfill site has been proposed in the Solid Waste budget for several years. Currently, both functions exist at the Grissum Building along with Street Operations, Transit and Fleet Maintenance. The Grissum site is overcrowded and has become inefficient as each division has expanded.

Connell Architects was retained in 2013 to design a site plan and new facility at the landfill property to house all collections personnel and equipment operations. Also, Burns & McDonnell was retained to design an expansion to the heat recovery loop at the Gas to Energy Plant, to incorporate the third engine and expand from the end of the loop that currently heats part of the MRF and Landfill Operation Center, to be used as a heat source in the new facility.

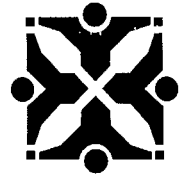
The estimated cost of the administration and collection operations facility and site is \$4,465,000, allowing for phased work and alternates of additional vehicle storage installations based upon the construction bids. Although the heat recovery system work is included in the total scope of services for the construction project, it is a separate project with an estimated cost of \$325,000. Final plans are nearing completion and the project is scheduled to bid later this fall/winter with construction in spring 2015.

Fiscal Impact

Short-Term Impact: To date, \$670,000 has been budgeted and appropriated to the Collection & Administration capital improvement project account. Additional funding for the construction is being appropriated with the FY15 budget.

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Long-Term Impact: Total project cost is estimated at \$4,465,000.

Vision, Strategic & Comprehensive Plan Impact

Vision Impact: Not Applicable

Strategic Plan Impact: Infrastructure

Comprehensive Plan Impact: Infrastructure

Suggested Council Action

After council discussion and public input, staff should be directed to move forward with final plans for the construction of the Solid Waste Administration and Collection Operations Facilities building.

Legislative History

06/03/13 (R104-13) Professional Architectural Services agreement with Connell Architecture, P.C. for design of the Solid Waste Administration and Collection Operations Facilities building and miscellaneous site work.

02/07/11 (R12-11) Amendment No. 1 to the agreement with Burns & McDonnell Engineering Company, Inc. for engineering services for bioreactor landfill operational support.

11/16/09 (R274-09) Agreement with Burns & McDonnell Engineering Company, Inc. for engineering services for bioreactor landfill operational support.

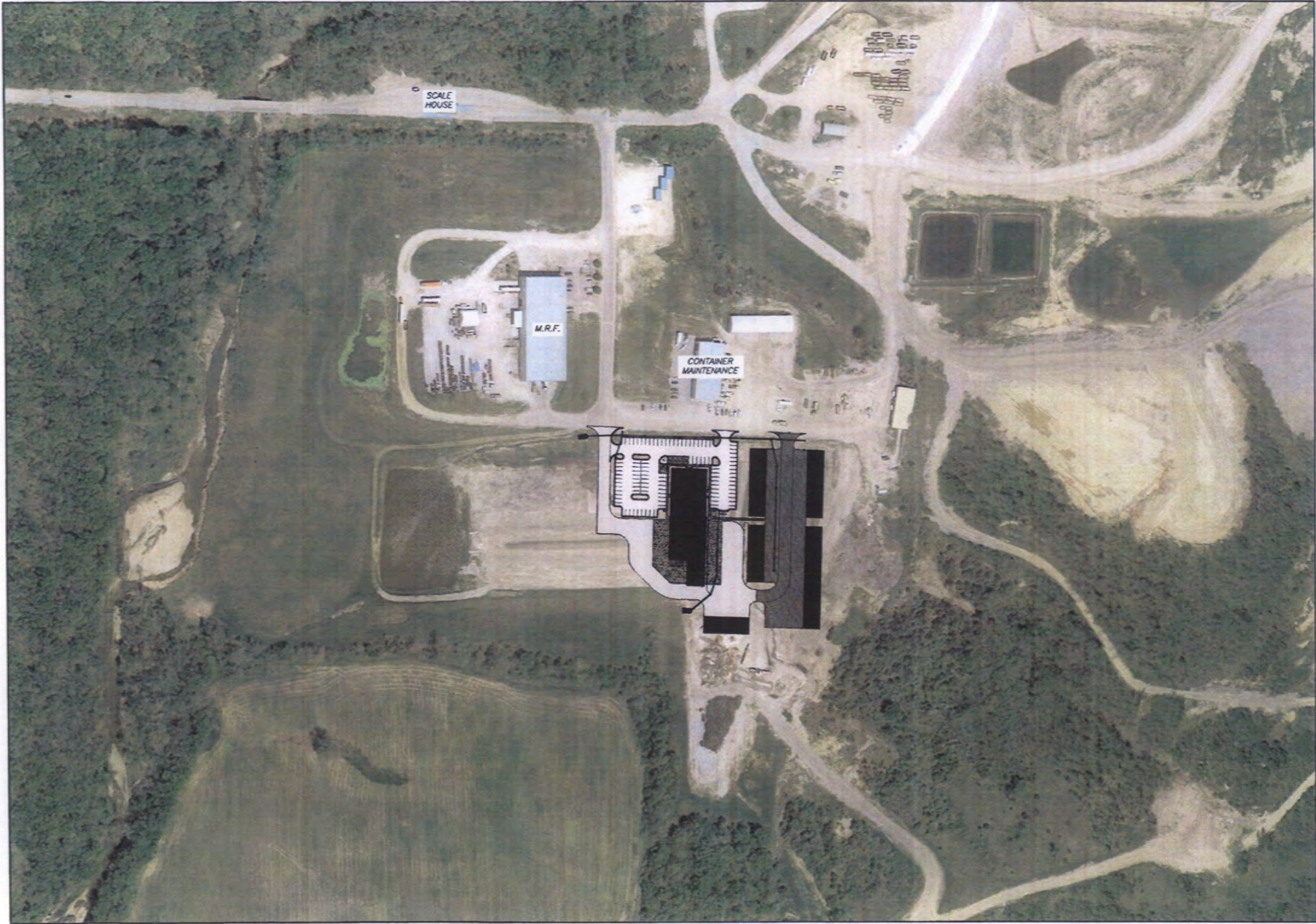
Department Approved

City Manager Approved



SUPPORTING DOCUMENTS INCLUDED WITH THIS AGENDA ITEM ARE AS FOLLOWS:

Diagrams (construction, route, etc.)



OVERALL DISPLAY
COLUMBIA SOLID WASTE
COLUMBIA, MISSOURI

REVISED:



ALLSTATE
AC CONSULTANTS
A CONSULTING FIRM
COLUMBIA, MISSOURI
(573) 875-8799

UNDERSTANDING PLANNING GROUP NEW DESIGN - CREATION TO PLAN TO THE END

<small>THIS IS A PRELIMINARY DESIGN AND NOT A FINAL DESIGN. IT IS NOT TO BE USED FOR CONSTRUCTION.</small>	
DATE	8-24-14
JOB NUMBER	17084.03
SCALE	N.T.S.

SHEET
1

Introduced by _____ Council Bill No. R 180-14

A RESOLUTION

declaring the necessity for construction of a solid waste administration and collection operations facilities building at the Columbia Sanitary Landfill; stating the nature of and the estimate of the cost of the improvement; providing for payment for the improvement; providing for compliance with the prevailing wage law; and setting a public hearing.

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City Council deems the construction of a solid waste administration and collection operations facilities building at the Columbia Sanitary Landfill, necessary to the welfare and improvement of the City.

SECTION 2. The nature and scope of the improvement shall consist of furnishing all labor, materials, transportation, insurance and all other items, accessories and incidentals thereto necessary for the complete construction of the improvements.

SECTION 3. The estimated cost of this improvement is \$4,465,000.00.

SECTION 4. Payment for this improvement shall be made from capital improvement sales tax funds and such other funds as may be lawfully appropriated.

SECTION 5. Any work done in connection with the construction of the improvement specified above shall be in compliance with the provisions of the prevailing wage laws of the State of Missouri.

SECTION 6. A public hearing in respect to this improvement will be held in the Council Chamber of the City Hall Building, 701 E. Broadway, Columbia, Missouri, at 7:00 p.m. on October 20, 2014. The City Clerk shall cause notice of this hearing to be published in a newspaper published in the City.

ADOPTED this _____ day of _____, 2014.

ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor