


COUNCIL COMMUNICATION

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|  <p>CITY OF DES MOINES OFFICE OF THE CITY MANAGER</p> | Number: | 22-198 | Meeting: | May 9, 2022 |
| | Agenda Item: | 8 | Roll Call: | 22-0669 |
| | Submitted by: | Benjamin R. Page, Parks and Recreation Director, and Steven L. Naber, P.E., City Engineer | | |

AGENDA HEADING:

Approving Professional Services Agreement (PSA) with Impact7G, Inc. for professional services for the Chesterfield Site – Intensive Phase I Archaeological Survey, for an amount not to exceed \$66,200.

SYNOPSIS:

Approving the PSA with Impact7G, Inc. for a total cost not to exceed \$66,200, based on hourly billing rates, to prepare an Intensive Phase I Archaeological Survey for the Chesterfield site that currently houses City’s greenhouses to investigate the potential for future redevelopment of the project site after the greenhouse facilities are relocated to a new location.

FISCAL IMPACT:

Amount: \$66,200

Funding Source: 2022-23 CIP, Page 46, Land Acquisition, MS022, General Fund.

ADDITIONAL INFORMATION:

- The archaeological survey will be conducted in the general vicinity south of SE 25th and Maury Streets. This is the current location of the City’s existing greenhouse facilities that are utilized by the Parks and Recreation Department. The Des Moines Metropolitan Wastewater Reclamation Authority (WRA) is the owner of most of the property south of the former school and greenhouse.
- This location was previously identified by DART as the site of their new operation and maintenance facility. The Phase 1A Geoarchaeological Investigation, conducted on behalf of DART, identified potential prehistoric cultural deposits and recommended an intensive Phase I archaeological investigation. The findings resulted in the Federal Transit Administration requiring DART to pursue alternate locations for the new facility.

- A new greenhouse facility is being constructed to replace the existing greenhouse facilities. The new greenhouse will be located at 1553 Maury Street.
- Upon completion of the new greenhouse in the fall 2023 and after moving furniture, fixtures, equipment, and other City property to the new facility in the spring 2024, the site will be available for other potential uses. This study will help inform potential future uses of the site.
- The PSA with Impact7G, Inc. will be conducted to investigate the potential presence of archaeological components and will include completing the following:
 - Utility locates prior to excavation work.
 - Synthesis of past background research conducted within the project area and adjacent areas.
 - Detailed description of the project area, including maps and representative photographs.
 - Mechanical augering of historic fill materials to penetrate underlying, intact alluvial sediments.
 - Subsurface testing of areas deemed to have potential for archaeological resources with inadequate (<25%) ground surface visibility or that have potential for deeply buried sites.
 - Preliminary evaluation of all encountered archaeological resources.
 - Analysis and interpretation of all identified artifacts.
 - Curation costs associated with any artifacts recovered.
 - National Register eligibility recommendations for all identified properties.
 - Preparation of Iowa Archaeological Site Forms for encountered archaeological properties.
 - Completion of a contract completion report that meets or exceeds guidelines for archaeological investigations in Iowa.

Archaeological Survey Location



PREVIOUS COUNCIL ACTION(S): NONE

BOARD/COMMISSION ACTION(S): NONE

ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:

City staff does not anticipate any future Council actions on this PSA at this time; however, unanticipated changes to this PSA would require a Supplemental Agreement, which may require Council action.

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