



# City Council Meeting August 27, 2024 Item No. 4 Staff Report

BOULDER CITY  
CITY COUNCIL

MAYOR  
JOE HARDY

COUNCIL MEMBERS:  
COKIE BOOTH  
MATT FOX  
SHERRI JORGENSEN  
STEVE WALTON



MEETING LOCATION:  
CITY COUNCIL CHAMBER  
401 CALIFORNIA AVENUE  
BOULDER CITY, NV 89005

MAILING ADDRESS:  
401 CALIFORNIA AVENUE  
BOULDER CITY, NV 89005

WEBPAGE:  
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ACTING CITY MANAGER:  
MICHAEL MAYS, AICP

CITY ATTORNEY:  
BRITTANY LEE WALKER, ESQ

CITY CLERK:  
TAMI MCKAY, MMC, CPO

COMMUNITY DEVELOPMENT DIRECTOR:  
MICHAEL MAYS, AICP

PUBLIC WORKS DIRECTOR:  
GARY POINDEXTER

UTILITIES DIRECTOR:  
JOSEPH STUBITZ, PE

POLICE CHIEF:  
TIM SHEA

ACTING FIRE CHIEF:  
GREG CHESSER, CFO

FINANCE DIRECTOR:  
CYNTHIA SNEED, CPA, CGFM

PARKS & RECREATION DIRECTOR:  
JULIE CALLOWAY, CPRP

TO: Michael Mays, Acting City Manager

FROM: Gary Poindexter, Public Works Director

DATE: August 27, 2024

SUBJECT:

For possible action: Matters pertaining to the Golf Course Turf Reduction and Irrigation Replacement:

A. Presentation from Gary Poindexter, Public Works Director and Geoffrey Schafler, Lage Design Inc.

B. Discussion and staff directive selecting the final turf removal option for the Golf Course Turf Reduction and Irrigation Replacement, B.C. Project No. 22-1154-LS

Business Impact Statement:

This action will not have a significant economic impact on business and will not directly restrict the formation, operation, or expansion of a business.

Action Requested:

That the City Council receive the presentation, discuss and provide staff directive selecting the final turf removal option for the Golf Course Turf Reduction and Irrigation Replacement, B.C. Project No. 22-1154-LS.

Overview:

- Lage Design, Inc. has created many options for turf reduction and irrigation replacement for the Municipal Golf Course turf reduction.
- Options were presented at the April 9, 2024 meeting. Staff was directed to solicit additional public input of the options.
- Open house meetings were conducted on April 4, 2024 and July 15, 2024 and an online survey was opened to solicit comments.
- Based on feedback received at the open houses and from the survey, a 10' perimeter turf reduction option was developed.

- Staff is seeking a directive to select the final option to proceed to final design and construction for the Golf Course Turf Reduction and Irrigation Replacement project.

Background Information:

The irrigation system at the Boulder City Municipal Golf Course is 50+ years old and inefficient. The state of the current system along with new restrictions by the Southern Nevada Water Authority (SNWA), have required a need for the City to complete a redesign and replacement of the existing system. Lage Design, Inc. (Lage), was selected to complete the design work associated with the Golf Course Turf Reduction and Irrigation Replacement, B.C. Project No. 22-1154-LS.

The original scope of work provided to Lage was to create a preliminary design for turf and water use reduction at the Municipal Golf Course in accordance with the SNWA's restrictions to meet the water budget of 4 acre-feet/acre. Lage created three concepts with different ranges of irrigation system upgrade and turf removal options and presented to staff for feedback. Lage worked with staff during meetings to refine the design with staff's input considered. Lage created seven options and presented Options A - D for turf reduction and irrigation system upgrade at the April 9, 2024 City Council meeting. Staff was directed to solicit additional public feedback on the options.

An online survey was initiated and two public open house meetings were conducted. Each meeting was attended by 60-80 people. There were a total of 148 survey responses submitted. Based on the feedback received at these meetings and the survey responses, a 10' perimeter turf reduction option was prepared. This option also includes the removal of the turf on the driving range that will be replaced with artificial turf, and removal of a portion of the chipping area at the entrance off of Buchanan Boulevard that will be converted to additional parking area.

Boulder City Strategic Plan Goal:

Goal B: Invest in Infrastructure

Department Recommendation: The Public Works Department respectfully requests that the City Council receive the presentation, discuss and provide staff directive regarding the final turf removal option for the Golf Course Turf Reduction and Irrigation Replacement, B.C. Project No. 22-1154-LS.

Attachment:

PowerPoint Presentation