

AGENDA STATEMENT

City of Bellaire

MEETING: City Council - Jan 23 2023

PREPARED BY: Joshua Pascua

DEPARTMENT: Public Works

ITEM TITLE:

Monthly Update Presentation by Ardurra Group Incorporated regarding progress on the City's Regional Drainage Improvement Program.

RECOMMENDATION:

Joshua Pascua, Capital Projects and Grants Manager, recommends that City Council receive the report and provide feedback as appropriate.

BACKGROUND/SUMMARY:

The City of Bellaire is seeking regional drainage improvements to reduce flood risk to Bellaire. To accomplish this, the City has engaged Ardurra Group Incorporated (Ardurra) to manage a regional drainage improvement program under a work order contract. Work Order No. 1, issued on December 19, 2022, authorizes twelve months of work (January through December 2023) at a cost not to exceed \$390,795. Work Order #1 focuses efforts on eight tasks (A through H):

1. Task A: Refinements to flood damage prevention ordinance/development codes.
2. Task B: Development of drainage criteria for future improvement projects.
3. Task C: City and public engagement.
4. Task D: Validation and high-level re-evaluation of the Master Drainage Concept Plan.
5. Task E: Initial project refinement/development (Cypress Ditch, I-610 box culverts, regional detention credits)
6. Task F: Roadmap for funding recommended projects.
7. Task G: Position projects for grant funding and prepare grant applications.
8. Task H: Agency/partner coordination efforts.

Ardurra will keep City Council and citizens informed of its progress on work performed under Work Order No. 1 through monthly reports presented during City Council meetings.

PREVIOUS COUNCIL ACTION:

On December 19, 2022, City Council approved a Professional Services Agreement with Ardurra Group, Incorporated for engineering services related to the Regional Drainage Improvement Program and authorized Work Order No. 1 in an amount not to exceed \$390,795.00.

FISCAL IMPACT:

Funds are allocated for this program in 620-5-1000-999.119, which is the account for capital project DR2202 Regional Drainage Program. The FY 2023 budget for this capital project is \$5.7M.

CITY ATTORNEY REVIEW:

Yes No