

Burleson Westside Lift Station, Force Main and Gravity Sewer

Construction Material Testing Services

City Council
August 5, 2024



Background

June 7, 2021 – Chapter 380 and Economic Development and Performance Agreement Approved

Current agreement states RA Development to manage the design and construction of proposed improvements

- Lift station to be constructed within Hooper Business Park adjacent to CR 1019
- Force Main and 21-inch gravity sewer constructed from lift station to CR 914A
- 15/18 inch gravity sewer to serve Hooper Business Park, Chisholm Summit, Craftmasters, etc.
- Lakewood Drive (currently under construction)



Background

April 2, 2024 - RA Development and City management met to discuss contract administration, and both parties agreed to pursue a modification of the 380 Agreement, transferring contract administration responsibility for sewer improvements from RA Development to City

May 20, 2024 – City Council awarded construction contract for the Burleson Westside Lift Station, Force Main and Gravity Sewer to Mountain Cascade of Texas, LLC



Future consideration by Council of 380 Agreement amendment

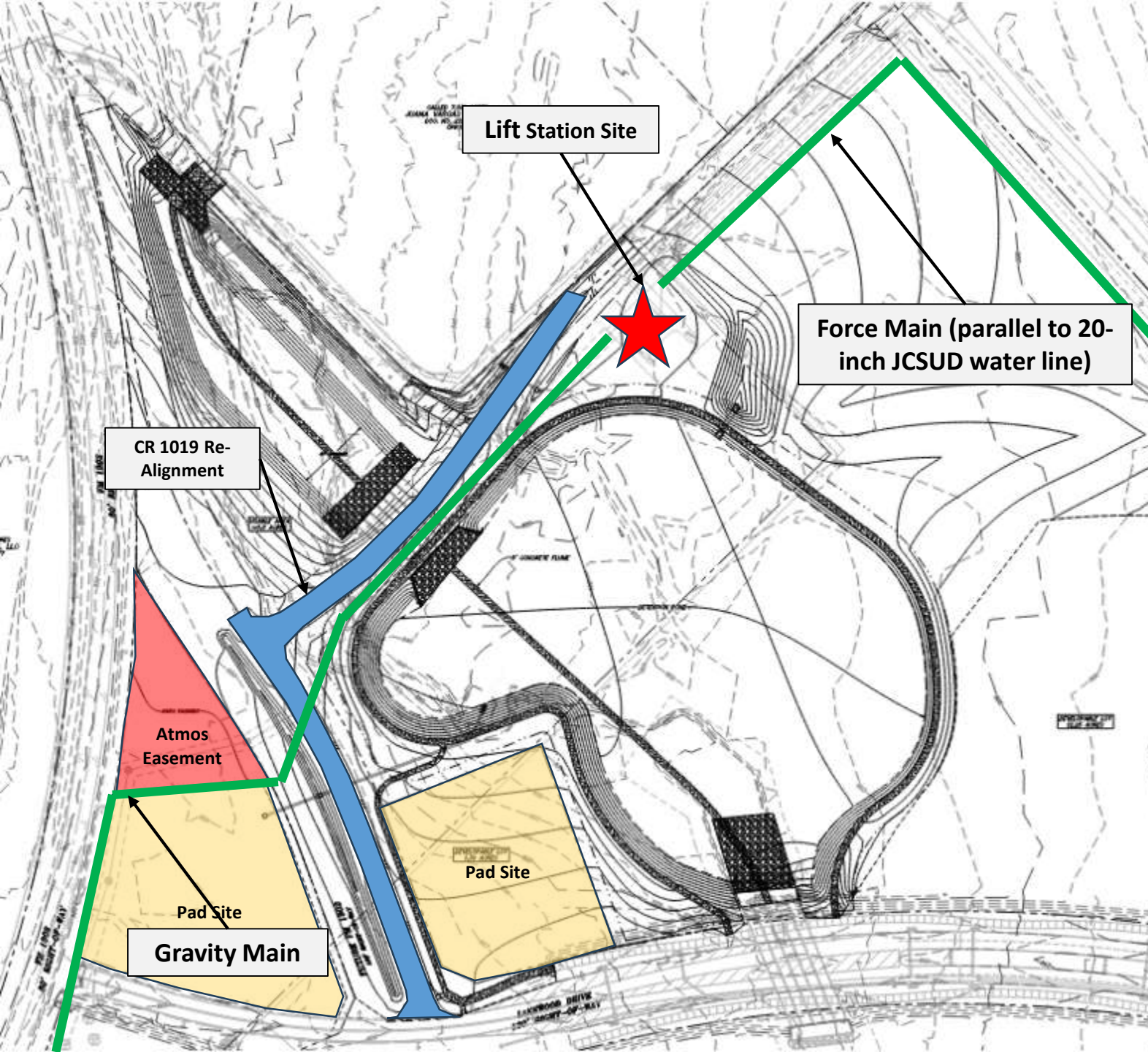
Burleson Westside Sewer Infrastructure

2.75 MGD lift station

16-inch force main

15/18-inch gravity sewer from future community park through Hooper Business Park to lift station to serve:

- Craftmasters
- Chisholm Summit Masterplanned Community
- Additional future development in the surrounding area



CMJ Engineering

Fort Worth based materials testing firm

- Concrete field testing
- Soil field testing
- Laboratory Soils Testing

Testing ensures proper compaction, concrete strength, etc per City regulations

City has contracted with CMJ Geotech and materials testing for several past capital projects

- Ground storage tank
- McNair water line
- Neighborhood street rehab



Project Timeline

400 total Calendar Day
Contract Time

June 5, 2024

Notice to Proceed

End of July 2024
– Anticipated
start of 21 inch
gravity sewer

May 2025

Construction
Complete

END

**Contractor
working
on submittal
review process**

Contract Award

May 20, 2024

Action Requested

Approve a professional services agreement with CMJ Engineering in the amount of \$277,294.50



Proposed
Lift Station

Staff Contact

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