



Bridge Street Widening Design Services Change Order #1

CITY COUNCIL MEETING – April 19, 2022

City Staff Representatives: Christopher Montoya, Assistant Director of Public Works

Strategic Plan



Supportive and Sustainable
Infrastructure



Financially Responsible

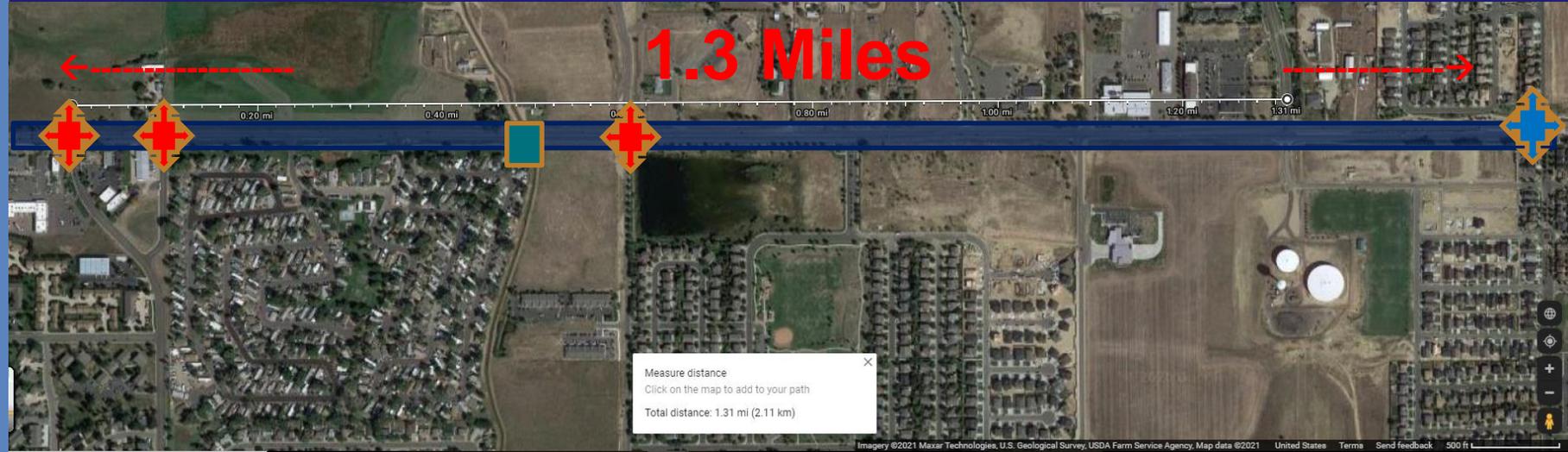


Introduction

- Project Background
- Change Order Details
- Financials
- Final Recommendation



Project Background



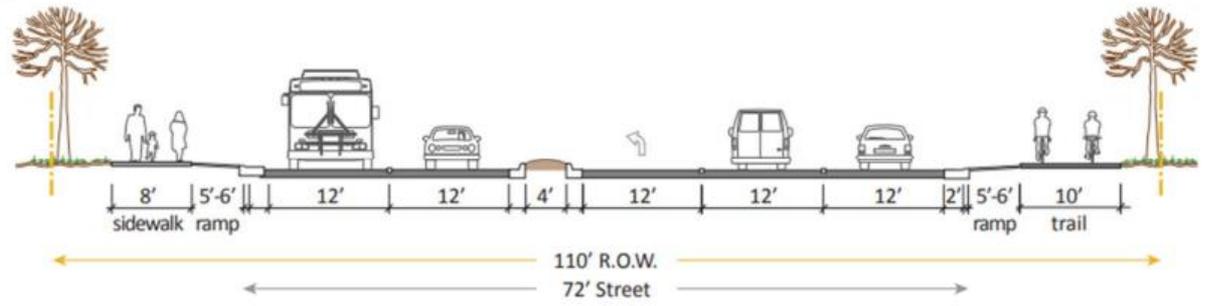
- 1.3 Miles of Project Scope
- 330,000 SF of Roadway
- Signals and Minor Bridge Structure
- 1600 Hours of Dedicated Time

Proposed Design and Features

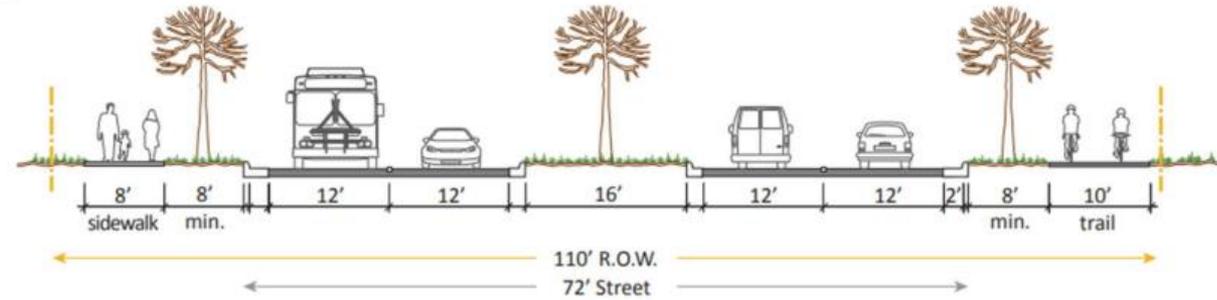
MINOR ARTERIALS

FIGURE 5.5

Option 1 - Build-Out Intersection

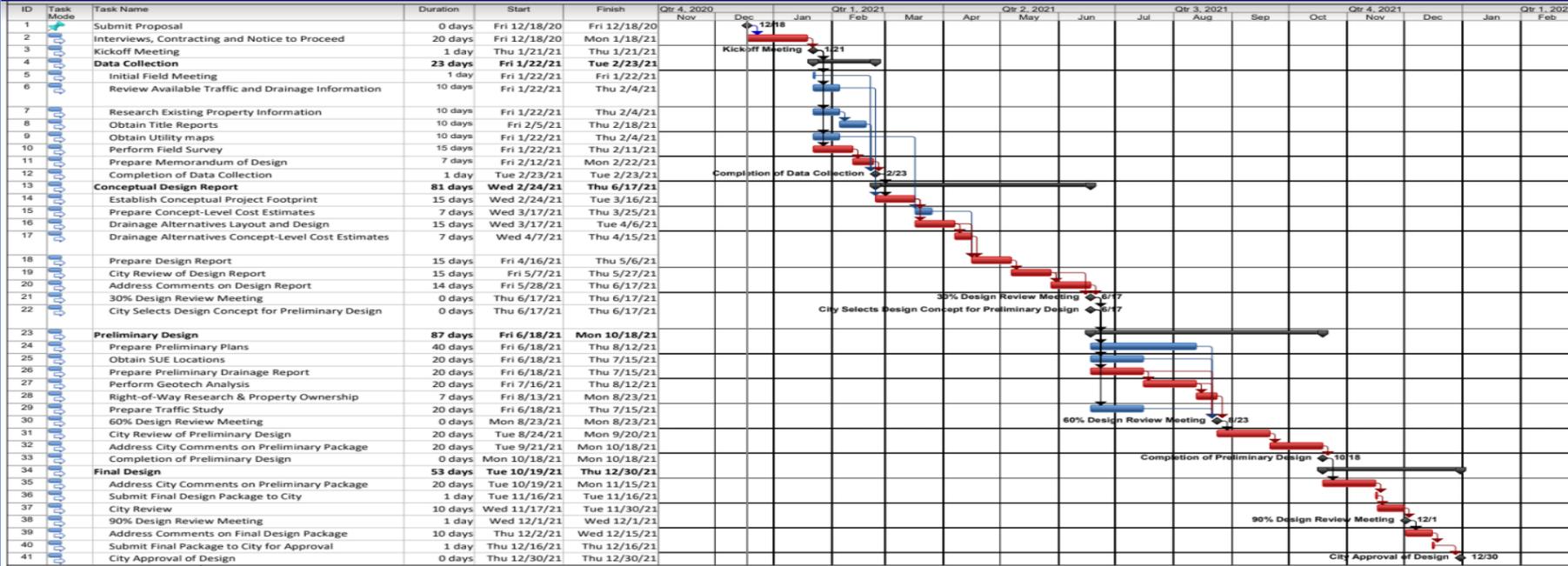


Option 2 - Build-Out Midblock





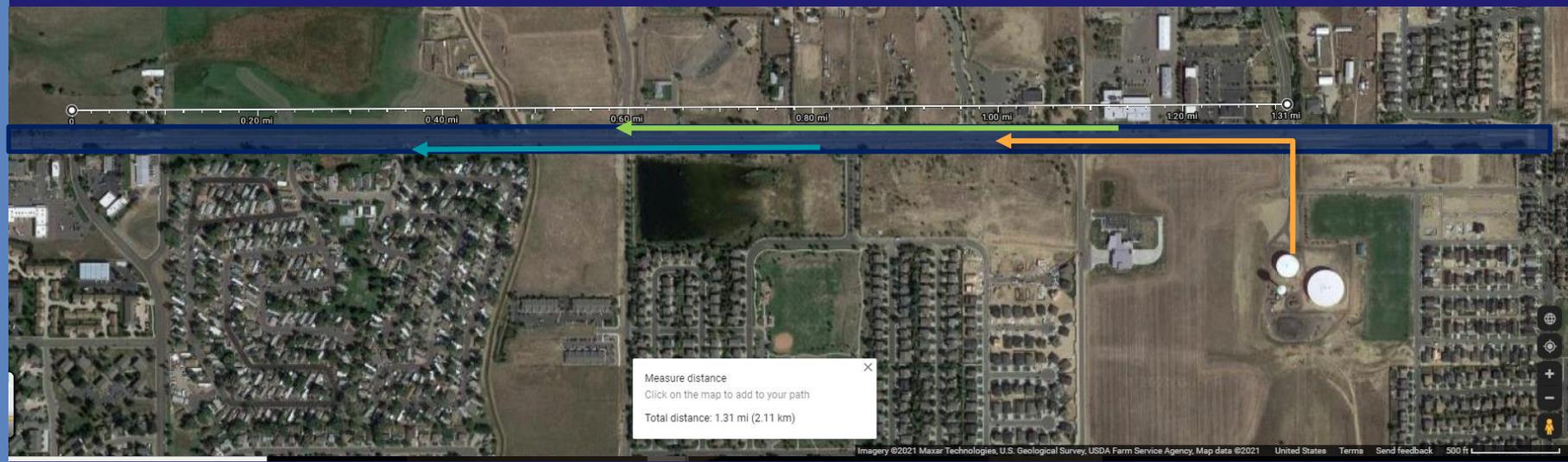
Project Schedule



- CPM – 1 Year
- Critical Path to Include Regional Drainage Project
- Additional Time to Complete Added Scope & Correlate with RAISE Grant



Change Order Background

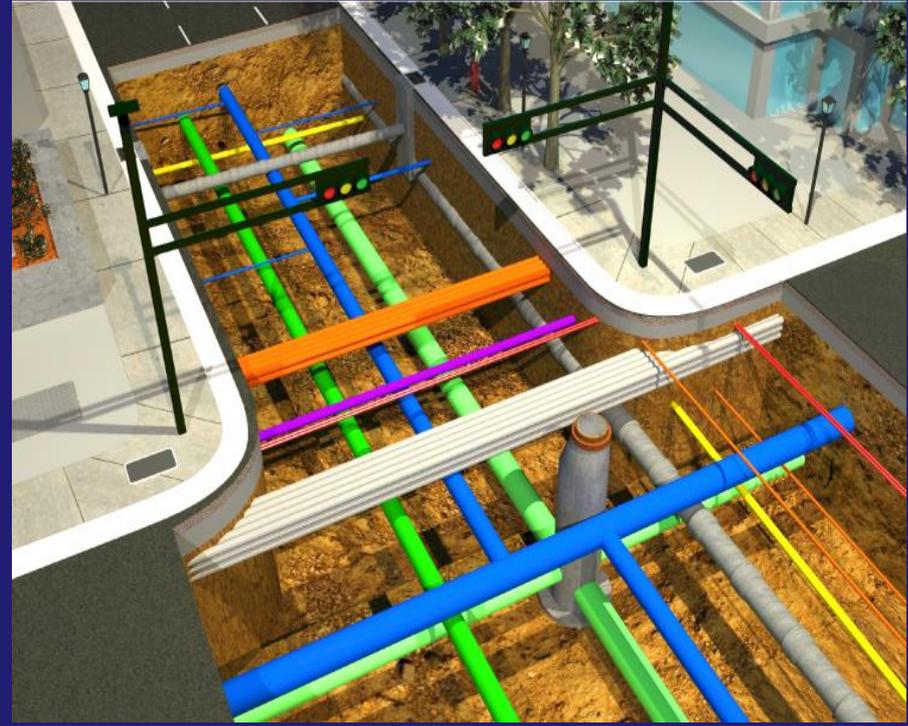


- Water Line Design
- Tank Drain Line
- Dual Storm Lines (Treatment)
- Subsurface Utility Investigation (Senate Bill)
- Parcel ROW/Easement Acquisition Drawings & Exhibit
- Bridge Street “Smart Street” Design (RAISE Grant)



Change Order Background

- Subsurface Utility Investigation (Senate Bill)





Change Order Background

➤ RAISE Grant (Design) - Contingent





Change Order Background

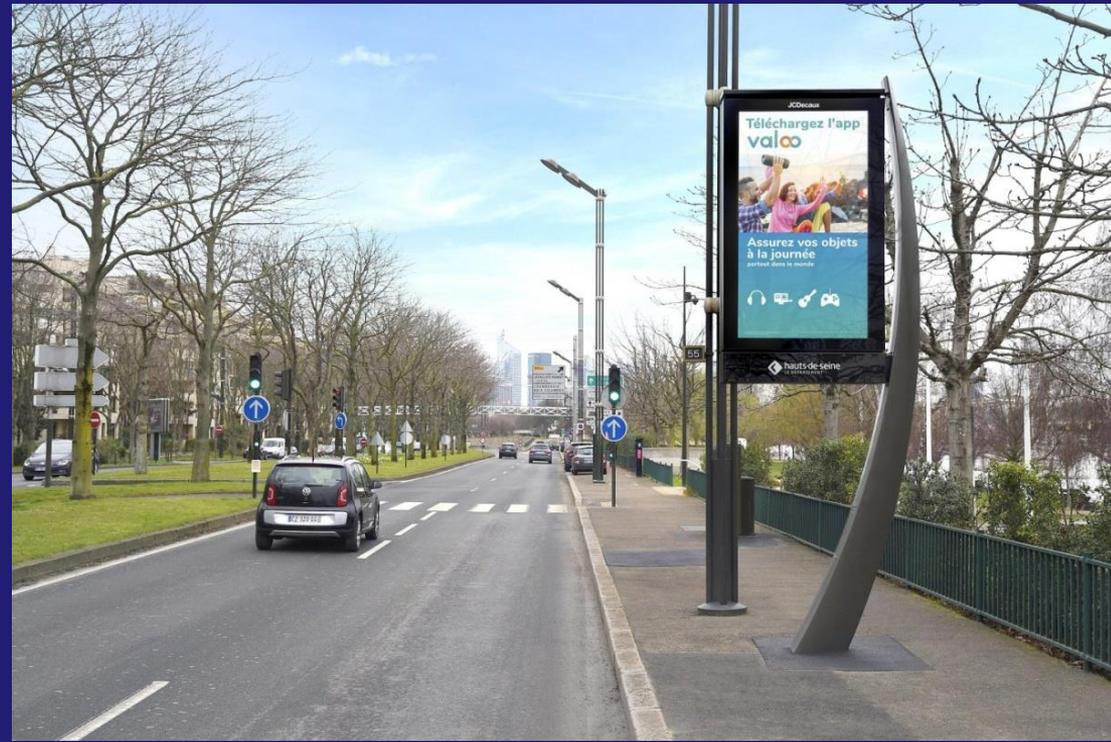
- RAISE Grant (Design) - Contingent





Change Order Background

➤ RAISE Grant (Design) - Contingent





Change Order Background

- RAISE Grant (Design) - Contingent





Change Order Background

➤ RAISE Grant (Design) - Contingent





Summary of Change Order

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT	UNIT COST	ITEM COST
1	SUE Test Holes (93 Locations)	1.00	LS	\$ 204,371.00	\$ 204,371.00
2	Property Acquisition Exhibits & Legal	1.00	LS	\$ 7,630.00	\$ 7,630.00
3	Water Tank Storm Sewer Connection	1.00	LS	\$ 11,010.00	\$ 11,010.00
4	Waterline Design - 40th Avenue & Bridge Street	1.00	LS	\$ 9,500.00	\$ 9,500.00
5	Smart Street Designs - RAISE Grant Dependent	1.00	LS	\$ 150,000.00	\$ 150,000.00
6	Minor Contract Revisions	25,000.00	EA	\$ 1.00	\$ 25,000.00
				TOTALCHANGE ORDER AMOUNT	\$ 407,511.00



Summary of Financials

	Change Order #1	Utilities Department	Public Works
Proposal Amount	\$407,511.00	\$122,695.50	\$284,815.50

- RAISE Grant – 52% of Public Works Change Order & 37% of Total Change Order
- Grant funding will only apply to the Construction Project



Summary of Financials

**JR Engineering,
LLC**

Change Order #1

Grand Total

**Proposal
Amount**

\$828,845.00

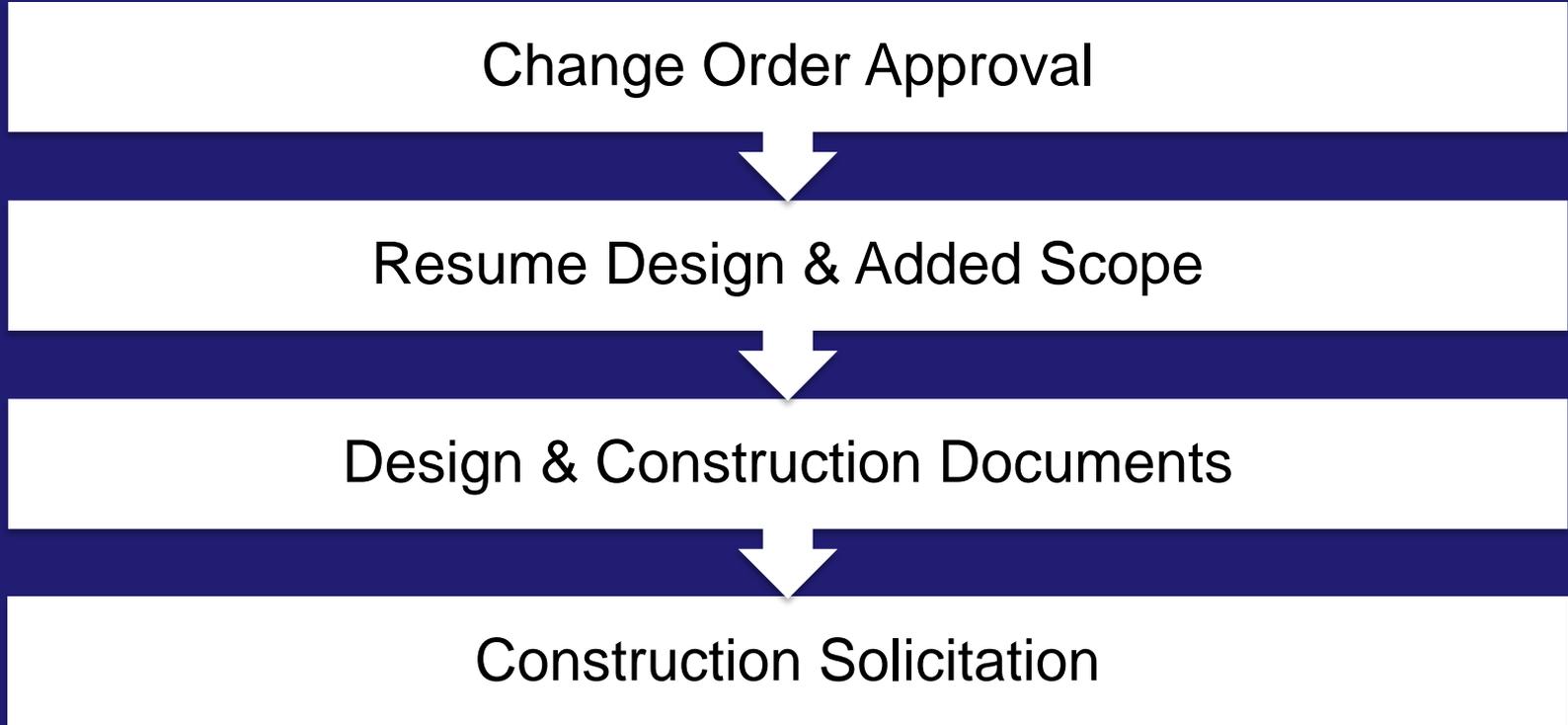
\$407,511.00

\$1,236,356.00

- Request for Proposal #20-006515
- RFP issued on November 10, 2020
- Contract Awarded on April 6, 2021 City Council Meeting
- Scope of Work Change Order – City of Brighton (Utilities, RAISE Grant, ROW)



Sequence of Activities





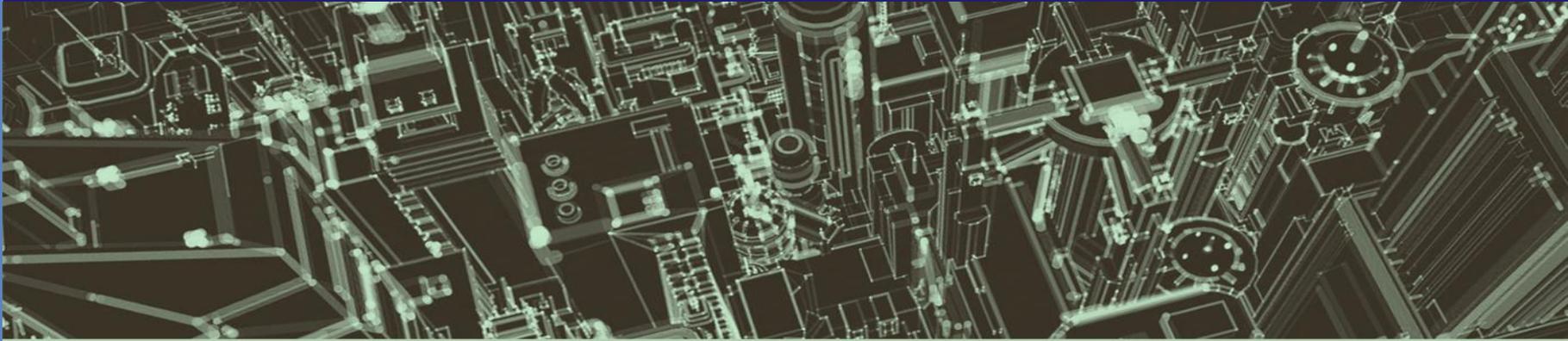
Final Recommendation

Approve Change Order #1 to JR Engineering, LLC in the amount of \$407,511.00, for a total contract amount of \$1,236,360.00 and extend the contract time an additional 60 days.



OPTIONS FOR COUNCIL CONSIDERATION

- Approval as presented
- Reject



Questions?

