

# Bridge Street Update Utility Infrastructure & Street Widening Construction Contract Amendment

#### STUDY SESSION MEETING – March 25, 2025

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

Project Team Representative: Eric Lee, Transportation Group Lead Phillip Miller, Project Manager



## Introduction

Project Update
Contract Amendment Details
Financials
Recommendation

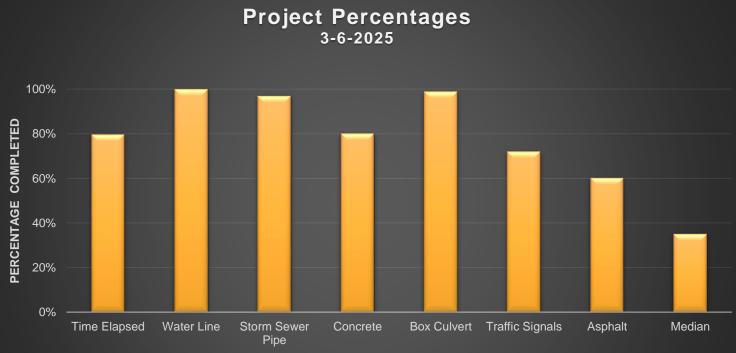




1.3 Miles of Project Scope
330,000 SF of Roadway
4 Signals and Minor Bridge Structure
Regional Pond
Water Line
Regional Storm Sewer



#### **Project Status Update**



MAJOR CONSTRUCTION ITEM



#### **Project Schedule**

Task Name	Duration	
Median Construction	30 days	
Landscaping	60 days	
Final Erosion/Vegetation	30 days	
Asphalt Paving	21 days	
Striping	7 days	
Signage	21 days	
Punch List	19 days	
Ditch Crossing	35 days	
Pond Grading	75 days	



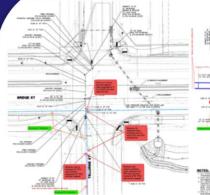
### **Contract Amendment**

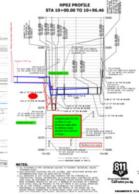
- United Power Design and Construction
- Regional Pond Grading and Modification
- Ditch Crossing (21' Deep)
- > 40<sup>th</sup> Avenue Widening (S. of Bridge) Development
- Underground Utility Conflicts
  - > Relocations
  - Hazmat materials
  - Excavator size of concrete



#### **Common Utility Conflicts**

#### nde waterline changes





#### New PVC replacing asbestos tee







#### **Underground Unknowns**











#### **Ditch Company Requirements**



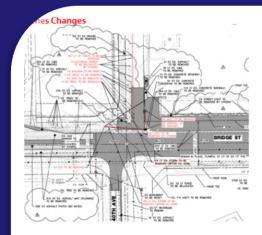




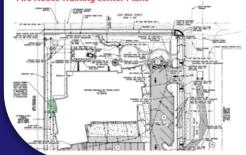




#### **Property Negotiations**















#### **Unstable Excavations & Restoration**











#### **Underground Stabilization**



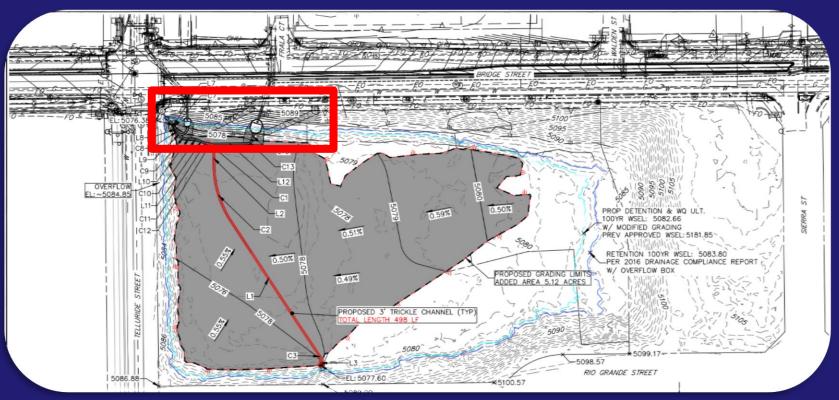


#### Sanitary Structure Modifications





#### **Regional Pond Construction**





#### **Project Statistics**

- Project Contingency set to 2.5%
- ➢ Low Bid − 20%
- Accelerated Design / Construction / ROW
- Construction inflation mitigation
- Concurrent right-of-way acquisition (1 Year Time)
- Budget vs. Cost 5% Variation





#### Infrastructure Percentages

Storm Sewer, 28%

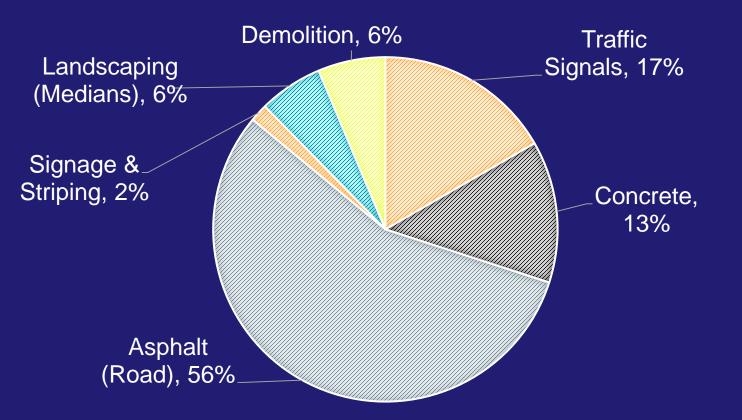
Water, 7%

Transportation, 65%

16



#### **Transportation Percentages**





### **Summary of Contract Amendment**

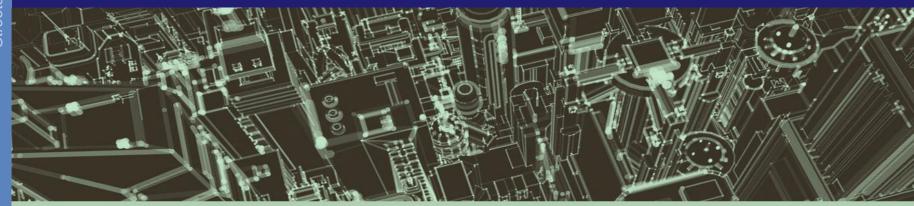
ITEM NO.	ITEM DESCRIPTION		ITEM COST	
1	United Power – Design and Construct (Lighting & Electrical)	\$	763,000	
2	Regional Pond Improvements	\$	680,000	
3	Brighton Lateral 24" Storm Ditch Crossing		500,000	
4	Field and Design Change (Utility Conflicts and Plan Revisions)	\$	915,000	
5	5 Utility infrastructure modifications		300,000	
6	Project Savings	\$	(225,000)	
	TOTAL CONTRACT AMENDMENT AMOUNT	\$	2,933,000	



#### Contract Amendment to Brannan Sand and Gravel CO, LLC in the amount of \$2,933,000, for a total contract amount of \$23,820,084.

Sufficient funds exist in the budget.





## **Questions?**

