



Transportation Master Plan Update Contract Amendment

CITY COUNCIL MEETING – April 19, 2022

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

Strategic Plan



Supportive and Sustainable
Infrastructure



Financially Responsible



Strategic Plan



Recognizable and Well-Planned
Community



Safe, Active, and
Engaged Community



Introduction

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



Project Background



Brighton
**TRANSPORTATION
MASTER PLAN**

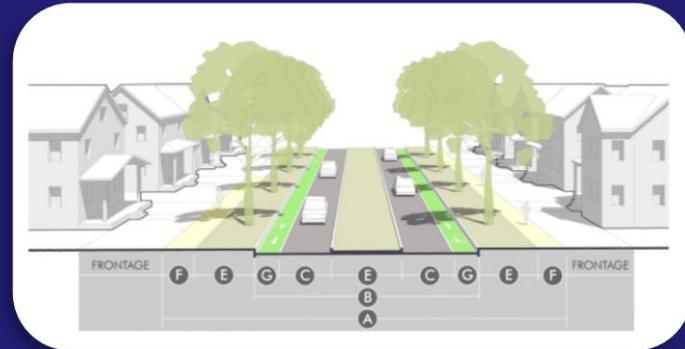
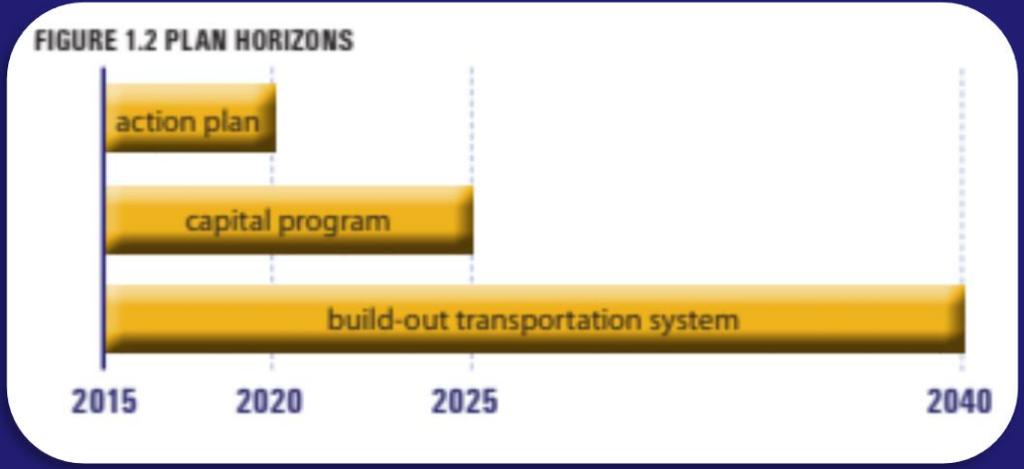
ADOPTED BY CITY COUNCIL
MARCH 1, 2016



Project Background

Contents

1. PLAN OVERVIEW	1
Plan Development 2	
Transportation Goals 3	
Plan Horizons 3	
Planning Area 4	
Ongoing Updates 4	
2. CAPITAL PROJECT DEVELOPMENT	5
Strategic Priorities 5	
Growth Management 6	
Integrated Capital Project List 8	
Major Project Charters 9	
3. ACTIVE TRANSPORTATION	11
Network Planning 12	
Core Area Connectivity 17	
Pedestrian Needs 22	
Active Transportation Action Plan (2020) 28	
4. PUBLIC TRANSIT	29
Future Regional Transit 32	
Future Local Transit 35	
Supporting Capital Investments 36	
Transit Action Plan (2020) 40	
5. THOROUGHFARE PLAN	41
Network Planning 42	
Functional Classifications 44	
Street Design Standards 46	
Major Capital Investments 55	
Thoroughfare Action Plan (2020) 56	
6. TRANSPORTATION SYSTEM MANAGEMENT	57
Transportation Metrics 58	
Performance Monitoring and Reporting 58	
Travel Demand Management 59	
Development Review 60	
TSM Action Plan (2020) 62	
APPENDIX (published separately)	
A. Integrated Capital Project List	
B. Meeting Log	
C. Transportation Data Book	
D. Streets Concurrency Management System	





Base Scope of Work

- Complete Updated Transportation Master Plan
- Incorporate revised Land Use code
- Identify ROW needs for modifications
- Revisions to roadway classifications
- Review internal and external agency comments
- Project priority planning
- Updating capital project cost estimates
- Modify existing data and information
- Incorporate data collected for asset management



Change Order Background



- Engage Public Comments and Participation
- Incorporate Public Feedback
- Provide Information to Public Collaboratively



Summary of Change Order

Brighton Master Transportation Plan - Supplemental Outreach Element							Cost Estimate - 2/25/22
	PLN7	ENG7	PLN5	PLN4	PLN2	ENG3	
	\$236.90	\$247.20	\$154.50	\$139.05	\$108.15	\$139.05	
	Hours	Hours	Hours	Hours	Hours	Hours	
MTP REVIEW AND COMMENT CONSIDERATION							
Public Meeting Facilitation and Attendance	8	8		8			\$4,985.20
Development of Meeting Materials	2	2		8	16		\$3,811.00
Questionnaire and Interactive Map	2	1		3	8	1	\$2,142.40
Categorize and document comments	1	1		4	8		\$1,905.50
Address and incorporate comments into the revised MTP	1	1		6	8	1	\$2,322.65
<i>Comment Consideration TOTAL</i>							\$15,166.75
EXPENSES							
Mileage (0.55 x 75 miles * 2 trips)							\$82.50
Printing of Meeting Materials							\$1,000.00
<i>Expenses TOTAL</i>							\$1,082.50
Outreach Task TOTAL (excluding applicable taxes)							\$16,249.25



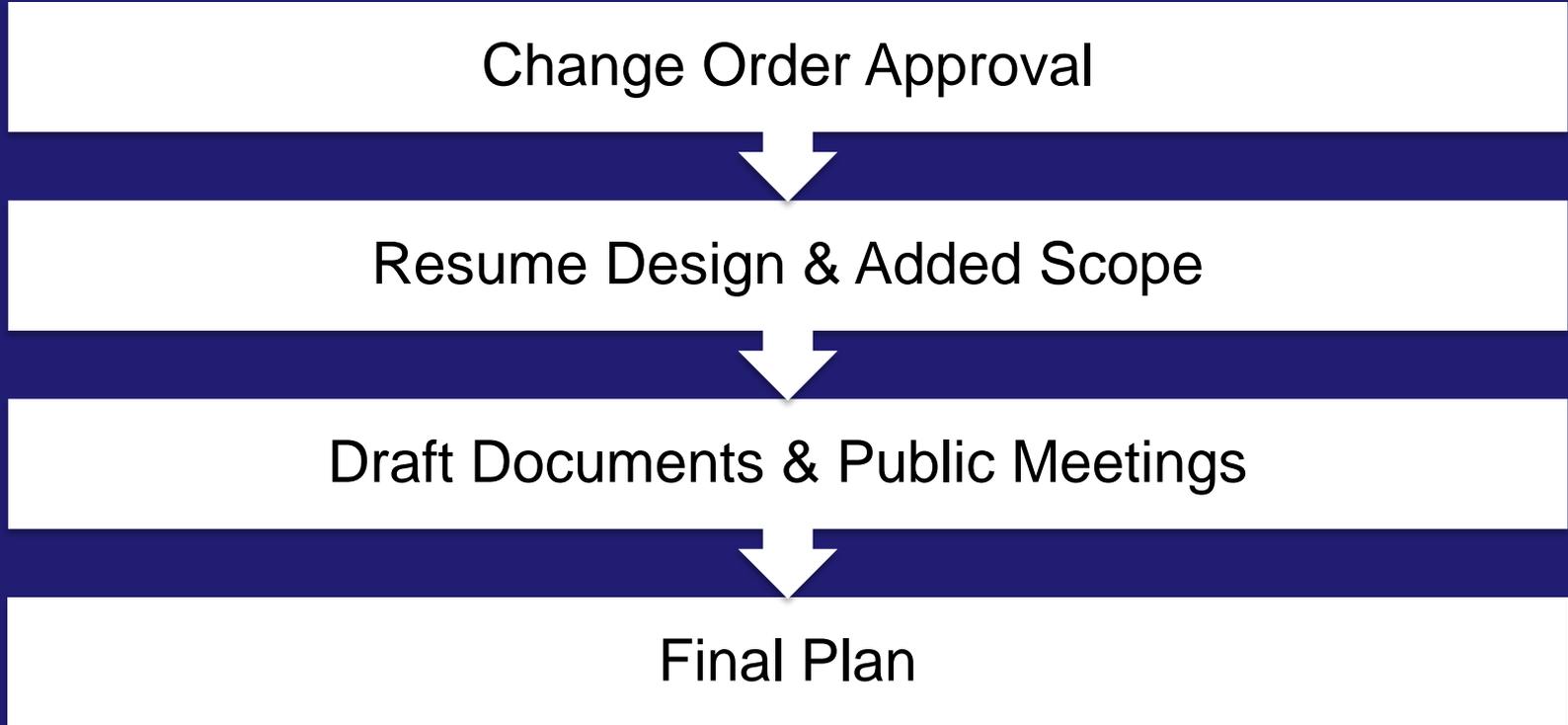
Summary of Financials

	Base Contract	Change Order #1	Grand Total
Proposal Amount	\$49,182.55	\$16,249.25	\$65,431.80

- Contract #: 18M-018 (On-Call Transportation Engineering Services)
- Requisition #: R22-007211
- Purchase Order #: R22-00553
- Engineering Estimate of \$50,000.00 to \$75,000
- 3 Quotes were Solicited on October 20, 2021 (\$49,182.55 to \$112,960.00)



Sequence of Activities





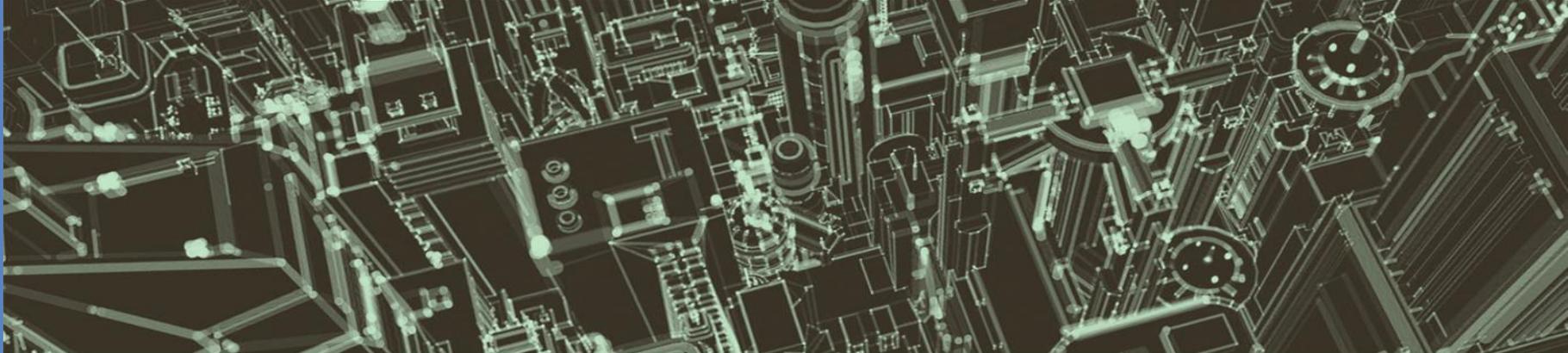
Final Recommendation

Approve the contract amendment to Bohannan Huston, Inc. in the amount of \$16,249.25, for a total contract amount of \$65,431.80.



OPTIONS FOR COUNCIL CONSIDERATION

- Approval as presented
- Reject



QUESTIONS?

