



ADAMS COUNTY

COLORADO
BOARD OF COUNTY COMMISSIONERS

Eva J. Henry - District #1
Charles "Chaz" Tedesco - District #2
Erik Hansen - District #3
Steve O'Dorisio - District #4
Mary Hodge - District #5

**STUDY SESSION AGENDA
TUESDAY
March 20, 2018**

ALL TIMES LISTED ON THIS AGENDA ARE SUBJECT TO CHANGE

- | | |
|-------------------|--|
| 10:00 A.M. | ATTENDEE(S): Abel Montoya / Adam Burg |
| | ITEM: Legislative Update |
| 10:30 A.M. | ATTENDEE(S): Jeffery Maxwell |
| | ITEM: Public Works Department – 2018 First Quarter Update |
| 11:00 A.M. | ATTENDEE(S): Kristin Sullivan / Glen Plagens |
| | ITEM: Small Business Development Center Quarterly Update |
| 11:30 A.M. | ATTENDEE(S): Kristin Sullivan / Barry Gore / Tricia Allen |
| | ITEM: ACED 4 th Quarter Update and 2018 Outlook |
| 12:00 P.M. | ATTENDEE(S): Jeffery Bowman / Sean Braden / Mark Schindwein |
| | ITEM: Fleet / Public Works Facility – Project Update |
| 12:30 P.M. | ATTENDEE(S): Raymond Gonzales |
| | ITEM: Administrative Item Review / Commissioner Communications |
| 1:00 P.M. | ATTENDEE(S): Heidi Miller |
| | ITEM: Executive Session Pursuant to C.R.S. 24-6-402(4)(b) and (e) for the Purpose of Receiving Legal Advice and Instructing Negotiators Regarding Josh Raaz Claim |

(AND SUCH OTHER MATTERS OF PUBLIC BUSINESS WHICH MAY ARISE)

AGENDA IS SUBJECT TO CHANGE



STUDY SESSION AGENDA ITEM

DATE: March 20, 2018
SUBJECT: Public Works First Quarter Update on Capital Projects
FROM: Jeffery Maxwell, P.E., PTOE, Director of Public Works
AGENCY/DEPARTMENT: Public Works
ATTENDEES: Jeffery Maxwell
PURPOSE OF ITEM: To provide an update to the BOCC regarding Public Works Capital Projects
STAFF RECOMMENDATION: That the BOCC provide feedback and guidance to staff

BACKGROUND:

Public Works will be providing an update on the status of Capital Projects and presenting new project summary pages prior to publication on the Adams County website. Highlights of projects completed in 2017 will also be presented.

AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:

Public Works

ATTACHED DOCUMENTS:

PowerPoint presentation

FISCAL IMPACT:

Please check if there is no fiscal impact . If there is fiscal impact, please fully complete the section below.

Fund:

Cost Center:

	Object Account	Subledger	Amount
Current Budgeted Revenue:			
Additional Revenue not included in Current Budget:			
Total Revenues:			

	Object Account	Subledger	Amount
Current Budgeted Operating Expenditure:			
Add'l Operating Expenditure not included in Current Budget:			
Current Budgeted Capital Expenditure:			
Add'l Capital Expenditure not included in Current Budget:			
Total Expenditures:			

New FTEs requested: YES NO

Future Amendment Needed: YES NO

Additional Note:

APPROVAL SIGNATURES:



Raymond H. Gonzales, County Manager


Alisha Reis, Deputy County Manager



Bryan Ostler, Deputy County Manager

Patti Duncan, Deputy County Manager

APPROVAL OF FISCAL IMPACT:



Nancy Duncan
Budget / Finance

W. 60TH AVE. REALIGNMENT & TRAFFIC SIGNAL PROJECT



W. 60th Ave. looking west



Federal Boulevard looking east toward W. 60th Ave.

SCOPE

Realignment of W. 60th Avenue. Construction included new curb, gutter & sidewalk, turn lanes and bike lanes. Installed new traffic signal at the intersection of W. 60th and Federal Boulevard.

PROJECT COST

\$3,666,217

SCHEDULE

Completed in 2017

CONTACT PUBLIC WORKS

720.523.6875

publicworks@adco.gov

CLAY COMMUNITY TRAIL PROJECT



Clay Community Trail looking north towards Clear Creek

SCOPE

Installed new multimodal community trail from W. 60th Avenue to Clear Creek.

PROJECT COST

\$2,950,765

SCHEDULE

Completed in 2017

CONTACT PUBLIC WORKS

720.523.6875

publicworks@adcogov.org

W. 56TH AVENUE PROJECT



W. 56th Avenue looking west towards Zuni Street

SCOPE

Install new curb, gutter & sidewalk from Federal Blvd to Zuni Street.

PROJECT COST

\$1,749,189

SCHEDULE

Completed in 2017

CONTACT PUBLIC WORKS

720.523.6875
publicworks@adcogov.org

KENWOOD DAHLIA OUTFALL PROJECT



PUBLIC WORKS



W. 77th Avenue looking east towards Brighton Road

SCOPE

Storm sewer trunk line installed to mitigate flooding in the DuPont Neighborhood between 75th Ave. and 80th Ave.

PROJECT COST

\$2,864,178

SCHEDULE

Completed in 2017

CONTACT PUBLIC WORKS

720.523.6875

publicworks@adcogov.org

LED STREET LIGHT CONVERSION



SCOPE
Adams County Public Works partnered with Xcel Energy to upgrade 256 street lights to LED lights at no cost to the county. This project provides better light quality and safety.

PROJECT COST
\$0

SCHEDULE
Completed in 2017

CONTACT PUBLIC WORKS
720.523.6875
publicworks@adcogov.org

DRCOG TRAFFIC SIGNAL UPDATE



PUBLIC WORKS



SCOPE

Denver Regional Council of Governments (DRCOG) awarded Adams County a grant to improve 25 traffic cabinets on Pecos St. from W. 52nd Ave. north to W. 84th Ave. and on Washington St. from E. 52nd Ave. north to E. 78th Ave. The project will include new signal timing, greatly improving traffic flow along the corridors.

PROJECT COST

Award value \$1,425,521

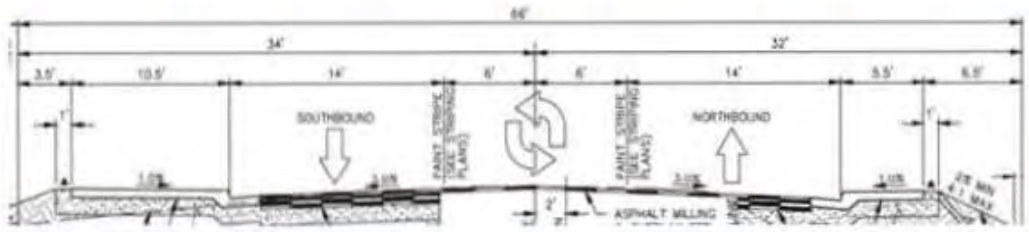
SCHEDULE

Will be completed in late 2018

CONTACT PUBLIC WORKS

720.523.6875
publicworks@adcogov.org

LOWELL BLVD PROJECT



Typical Section

SCOPE
Lowell Blvd. from Clear Creek to 62nd Avenue. Widen for center turn lanes, add curb, gutter, and sidewalk on both sides of street.

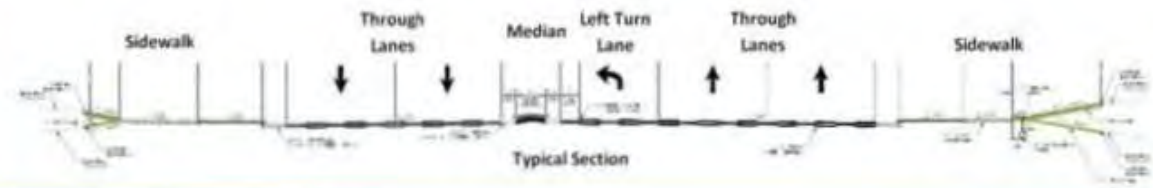
PROJECT COST
\$3,200,000

SCHEDULE
Engineering Design.....Completed
ROW Acquisition.....Early 2018
Construction.....2018/2019

2018 1st QUARTER UPDATE
Engineering design is complete. ROW acquisition is approximately 90% complete. Construction is anticipated later this year.

CONTACT PUBLIC WORKS
720.523.6875
publicworks@adco.gov.org

YORK STREET PHASE I



SCOPE

York Street from Hwy. 224 to 78th Avenue. Widen to four lanes, add curb, gutter and sidewalk, bike lanes and a pedestrian underpass (Hwy. 224).

PROJECT COST

\$6,500,000

SCHEDULE

Engineering Design..... Completed
ROW Acquisition Early 2018
Construction..... 2018/2019

2018 1st QUARTER UPDATE

ROW Acquisition is approximately 95% complete. Utility relocation is expected to begin in Spring of 2018, followed by full project construction, concluding in 2019.

CONTACT PUBLIC WORKS

720.523.6875
publicworks@adco.gov.org

58th AVENUE PROJECT



SCOPE

58th Avenue from Washington Street to York Street. Widen to four lanes, add curb, gutter, sidewalk, and bike lanes.

PROJECT COST

\$8,000,000

SCHEDULE

Engineering Design.....Completed
ROW Acquisition.....Early 2018
Construction.....2018/2019

2018 1st QUARTER UPDATE

Engineering design is approximately 60% complete. ROW acquisition is expected to continue through 2018.

CONTACT PUBLIC WORKS

720.523.6875
[publicworks@adco.gov.org](mailto:publicworks@adco.gov)

STEELE STREET PROJECT



SCOPE

Extension of Steele Street north of 86th Avenue to 88th Avenue.

PROJECT COST

\$1,700,000

SCHEDULE

Engineering Design.....	2018
ROW Acquisition.....	2019
Construction.....	2019/2020

2018 1st QUARTER UPDATE

Engineering design is approximately 30% complete. Project coordination continues with the City of Thornton.

CONTACT PUBLIC WORKS

720.523.6875
publicworks@adcogov.org

DAHLIA STREET PROJECT



Major Collector (Urban)

SCOPE

Dahlia Street from 74th Avenue to 78th Avenue. Install new curb, gutter and sidewalk, turn lanes, and bike lanes.

PROJECT COST

\$2,100,000

SCHEDULE

Engineering Design.....2018
ROW Acquisition.....2019
Construction.....2020/2021

2018 1st QUARTER UPDATE

Project design is approximately 60% complete. ROW acquisition is expected to begin in late 2018 and conclude in 2019.

CONTACT PUBLIC WORKS

720.523.6875
publicworks@adco.gov.org

ADA FIVE AREAS PROJECT



ADAMS COUNTY
COLORADO

PUBLIC WORKS



SCOPE

Americans with Disabilities Act improvements (curb, gutter, and sidewalks) in the following areas:

- Steele Street from Niver Creek Trail to 86th Avenue
- 66th Avenue and 68th Avenue from Washington Street to York Street
- 55th Avenue and 56th Avenue from Lincoln Street to Washington Street

PROJECT COST

\$1,400,000

SCHEDULE

Engineering Design.....Underway
ROW Acquisition.....Late 2018
Construction.....2018/2019

CONTACT PUBLIC WORKS

720.523.6875
publicworks@adccogov.org

BERKELEY NEIGHBORHOOD



ADAMS COUNTY
COLORADO

PUBLIC WORKS



Existing Sidewalks
Proposed ADA Compliant Sidewalks

N
Source: Adams County
Public Works

SCOPE

Install curb, gutter, and sidewalk on both sides of streets throughout the Berkeley neighborhood.

PROJECT COST

\$1,500,000

SCHEDULE

Engineering Design..... Completed
ROW Acquisition..... Completed
Construction..... Underway

2018 1st QUARTER UPDATE

Construction is underway and project completion is anticipated by mid-year.

CONTACT PUBLIC WORKS

720.523.6875
publicworks@adco.gov



STUDY SESSION AGENDA ITEM

DATE:	March 20, 2018
SUBJECT:	Small Business Development Center Update
FROM:	Kristin Sullivan, Director of Community & Economic Development Glenn Plagens, North Metro Small Business Development Center
AGENCY/DEPARTMENT:	Community & Economic Development
ATTENDEES:	Kristin Sullivan, Glenn Plagens
PURPOSE OF ITEM:	SBDC Overview and Update on 2018
STAFF RECOMMENDATION:	Informational study session

BACKGROUND:

During the 2018 budget process, the North Metro Small Business Development Center (SBDC) requested and received an increase in funding from Adams County from \$25,000 to \$55,000 per year. As part of these discussions, staff and the Board discussed the possibility of receiving regular updates from the SBDC on their workplan, events, programming, metrics, and success stories. This is the first of those regular updates scheduled for 2018.

AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:

Adams County Economic Development
County Manager's Office
Budget Office

ATTACHED DOCUMENTS:

SBDC PowerPoint presentation
SBDC Annual Report

FISCAL IMPACT:

Please check if there is no fiscal impact . If there is fiscal impact, please fully complete the section below.

Fund:

Cost Center:

	Object Account	Subledger	Amount
Current Budgeted Revenue:			
Additional Revenue not included in Current Budget:			
Total Revenues:			<hr/>

	Object Account	Subledger	Amount
Current Budgeted Operating Expenditure:			
Add'l Operating Expenditure not included in Current Budget:			
Current Budgeted Capital Expenditure:			
Add'l Capital Expenditure not included in Current Budget:			
Total Expenditures:			<hr/>

New FTEs requested: YES NO

Future Amendment Needed: YES NO

Additional Note:

No FTE is being requested at this time; however, we intend to have a discussion regarding the appropriate level of resources to devote to Code Compliance.

APPROVAL SIGNATURES:



Raymond H. Gonzales, County Manager

Alisha Reis, Deputy County Manager



Bryan Ostler, Deputy County Manager

Patti Duncan, Deputy County Manager

APPROVAL OF FISCAL IMPACT:



Budget / Finance

SBDC Q1 2018 Update



Annual Report

Consulting Hours

2010 = 577

2011 = 818

2012 = 1,427

2013 = 2,080

2014 = 2,420

2015 = 2,319

2016 = 2,981

2017= 3,218

2018= 3,601



2017 Impact



Impact Verification

Rules for Impact Collection

- **5 Hours of Consulting**
- **Collection Methods**
 - **Client Survey**
 - **Client Interview & Survey**
 - **Client Update**
- **Third Party Verification**
- **Accreditation**
- **SBA Review**

About Us

**One-on-one Small Business Consulting
Workshops/Training
Events**



Consulting

Our Consulting Services

- **Marketing & Branding**
- **Accounting & Financial**
- **Access to Capital**
- **Business Planning & Startup**
- **Human Resources**
- **Strategic Planning**
- **Operations & Management**

Training

Our Training Includes

- **Business Planning**
- **Startup Orientation**
- **Bookkeeping**
- **Marketing**
- **Leadership**
- **Strategic Planning**



Events

Adams County Small Business Conference at FRCC

- **Day of Workshops and Training for Small Businesses**
- **October 19th 2018 @ FRCC WC**

Small Business Week Starts April 29th & Ends May 5th

- **Partnering with Chambers & ED's**
- **Local Events**

Adams County Pitch Competition

- **Partnering with Chambers and ED's**
- **SBDC prep program**



Success Story

CG Habitats: Premium “Board Sport Lifestyle” Apparel & Accessory Brand

How we helped.....

- Strategic Planning
- Financial Planning
- Marketing

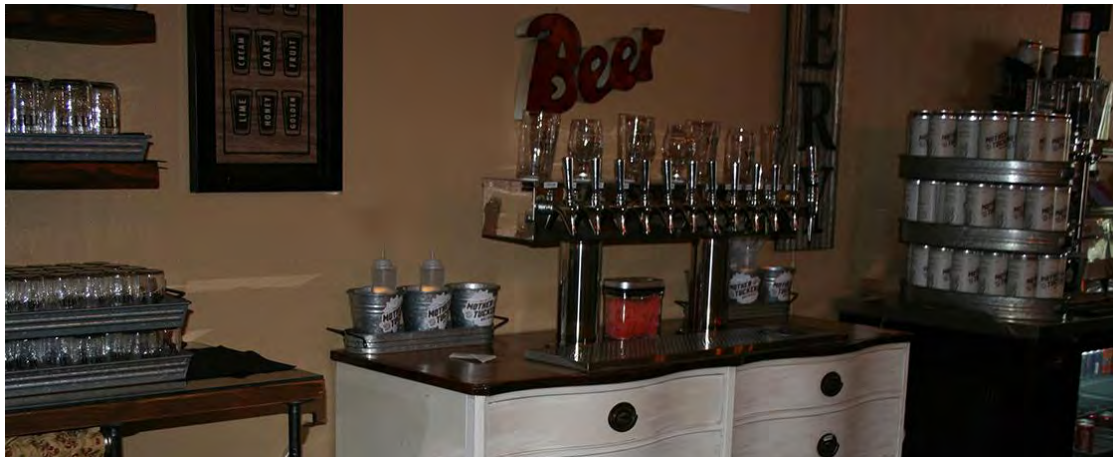


Success Story



How we helped.....

- Business Plan
- Access to Capital
- Operational Support



Success Story



How we helped.....

- Manufacturing Process
- SBDC Advance
- ISO



Questions





STUDY SESSION AGENDA ITEM

DATE: March 20, 2018
SUBJECT: ACED Plan of Work: 4 th Qtr Update and 2018 Outlook
FROM: Barry Gore, Tricia Allen (ACED Staff)
AGENCY/DEPARTMENT: ACED
ATTENDEES: Barry Gore, Tricia Allen, Kristin Sullivan
PURPOSE OF ITEM: Provide update on the Annual Plan of Work
STAFF RECOMMENDATION: Informational

BACKGROUND:

Per the Professional Services Agreement, ACED is required to meet with the Board of County Commissioners to discuss its Annual Work Plan and providing quarterly status updates on achieving the scope of services identified in the Professional Services Agreement.

AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:

Economic Development

ATTACHED DOCUMENTS:

Presentation

FISCAL IMPACT:

Please check if there is no fiscal impact . If there is fiscal impact, please fully complete the section below.

Fund:
Cost Center:


	Object Account	Subledger	Amount
Current Budgeted Revenue:			
Additional Revenue not included in Current Budget:			
Total Revenues:			

	Object Account	Subledger	Amount
Current Budgeted Operating Expenditure:			\$131,516
Add'l Operating Expenditure not included in Current Budget:			
Current Budgeted Capital Expenditure:			
Add'l Capital Expenditure not included in Current Budget:			
Total Expenditures:			

New FTEs requested: YES X NO
Future Amendment Needed: YES X NO

Additional Note:

APPROVAL SIGNATURES:



Raymond H. Gonzales, County Manager

Alisha Reis, Deputy County Manager


Bryan Osler, Deputy County Manager

Patti Duncan, Deputy County Manager

APPROVAL OF FISCAL IMPACT:


Budget / Finance



Plan of Work: 4th QTR Update and 2018 Outlook

Business Retention and Expansion

BRE Visits 4th QTR 2017

	1 st QTR 2017	2 nd QTR 2017	3 rd QTR 2017	4 th QTR 2017	YTD Totals
Visits	11 Visits	25 Visits	23 Visits	43 Visits	102 Visits (GOAL: 100)
Jobs	121	2,335	1,510	2,333	3,966
Capital Investment	\$15M	\$1M	\$4M	\$5M	\$25M

Business Retention and Expansion

Business Retention & Expansion

Companies Visited in 4th QTR 2017

A&K Ice	Fellers
Adams Machining	Granite & Marble Designs
ADCO Pro Cleaning Supply Inc	Hook Fish Branding
AFD Inc.	Lansing Building Products
AIA Industries	Legacy Teledata Services
Alliance Construction Solutions	Masterblend
Alliance Equipment Services	Metro Mix
Boise Cascade	Morris Flooring
Brock & Company	Navajo Inc.
Clear Choice Antifreeze	Next Strategic Technologies
Colorado Design Inc.	Northern Electric
Colorado Electric & Power Systems	OmniCut Waterjet Technologies
Crum Electric Supply	Ovation Heating & Air
Denver Flooring & Finishes	Ovation Plumbing
Donek Snowboards	Paul's Canvas
Dry Dock	Precise Cast
Drywall Supply	Right Stuff Equipment
DuraLux Finish, Inc.	Siler Printing
Dynamic Metal Fabrication	Steel Storage Systems
E&K Companies	True Fireproofing Co. - Denver CO
Eagle Rock Supply	Weaver Electric

Business Retention and Expansion

Business Retention & Expansion
4th QTR 2017

Challenges Raised and Being Addressed by ACED

- ▶ Workforce - finding and keep it!

Primary Employment Attraction

Prospects, New Businesses and Incentives 2nd QTR 2017

	1 st QTR 2017	2 nd QTR 2017	3 rd QTR 2017	4 th QTR 2017	YTD Totals
# of New Prospects	22	32	19	25	98 (GOAL: 75)
Company Announcements	Amazon – Thornton	Frontier Airlines	BSI	RK	--
	Sierra Pacific	UPS	Grayland	Southern Glaciers	--
	Tenere	M-Tech	Crystal Packaging	Arrivo	--
	Alliance Construction	Inline Distribution	Mile Hi Ambulance		
CAPEX	\$200,000,000	\$70,000,000	\$4,000,000	\$57,000,000	\$321,000,000
# of New Jobs Announced	1,800	871	250	415	3,336
2017 Tax rebate amount	\$484,707 in eligible tax rebates for 2017	\$484,707 in eligible tax rebates for 2017	\$484,707 in eligible tax rebates for 2017	\$484,707 in eligible tax rebates for 2017	\$484,707 in eligible tax rebates for 2017

Marketing and Outreach

Marketing and Outreach

4th QTR 2017

	1st QTR 2017	2 nd QTR 2017	3 rd QTR 2017	4 th QTR 2017	YTD Totals
Presentations/ Marketing Campaigns	5	6	8	5	24 (GOAL: 12)
Website					
	Data and More Data	Adding pages for the Site Summit	Redesigning the home page to include case studies, data, announcements, etc.		
		Content, Content, Content!			
Outreach Efforts					
	Full page article published on CREJ's website	Full Page article/ad in CREJ	Full Page article/ad in CREJ	DMAR	
	Westminster Rotary	Leadership Commerce City	N. Suburban CAC	Unique Properties	
	CBRE Industrial Team	Westminster Rotary	MNCC Workforce Summit	Brighton EDC	
	Colorado Biz Bank	Koebel and CO	AC Planning Partners	Commerce City Rotary	
	CREJ Land and Dev Conference	Zeppelin Development	Innovative RE	Aurora Chamber of Commerce	
		Commercial Real Estate Marketing Group			

What's New in 2018?

Adams County Site Selection Conference
July 17 - July 19, 2018

5 Site Consultants will get an up-close look at our economy, our infrastructure, our industries, and the quality of our workers.

The Site Consultants will be briefed, queried, networked, and will speak to Adams County leaders on our assets, deficits, and will make recommendations on gaining/maintaining a competitive advantage.

What's New in 2018?

StartUp North - Pitch Competition
November 8, 2018

First Annual countywide Business Plan and Pitch competition with cash prizes and wrap-around, in-kind services to highlight promising Adams County companies.

- Two tracks (primary employers, other small biz and startups)
- Open to small businesses and startups (25 or fewer employees)
- Open to newer businesses (5 years or younger)
- Business must be located (headquartered) in Adams County

What's New in 2018?

Outreach to Developers and RE Investors

ACED will target a select list of developers and real estate investors to promote Adams County and development opportunities.

2018 Efforts include:

Focus Group

2 Tours (Clear Creek and Aerotropolis)

Golf Event

Post ACE Reception

Invited to select ACED events

What's New in 2018?

OppSites

Front Range Airport / Spaceport Colorado

Posted by Adams County Economic Development

[Edit](#) [Print](#)



Development District

Development Opportunity

Office

Industrial

Contact Dave Ruppel

Dave, from Front Range Airport, has more details.

[Message](#)

Watkins, CO



District Description

Front Range Airport (FTG) is the future home of Spaceport Colorado.

+ Documents

+ Planning Requirements

+ Project Readiness

+ Incentives

QUESTIONS?



STUDY SESSION AGENDA ITEM

DATE:	March 20, 2018
SUBJECT:	Fleet / Public Works Facility – Project Update
FROM:	Seán Braden, Manager of Planning, Design & Construction
AGENCY/DEPARTMENT:	Facilities & Fleet Management
ATTENDEES:	Jeffery Bowman, Mark Schlindwein
PURPOSE OF ITEM:	Project Review and Initiation
STAFF RECOMMENDATION:	Approval of Project

BACKGROUND:

Originally approved in 2016 to start design reviews and project planning the project has formally undertaken Programming and peer assessment as well as a site assessment study for optimizing location of the new facility. The last of the 2002 Facilities Master Plan projects to be undertaken, pre-design work is now complete and this Study Session is intended to review the proposed Program, Concept Design and Budget prior to commencement of the design phase of work.

AGENCIES, DEPARTMENTS OR OTHER OFFICES INVOLVED:

Public Works
County Manager's Office

ATTACHED DOCUMENTS:

Power Point with Project Overview

FISCAL IMPACT:

Please check if there is no fiscal impact . If there is fiscal impact, please fully complete the section below.

Fund: 4

Cost Center: 3098 1801 (per 2018 Adopted Budget)

	Object Account	Subledger	Amount
Current Budgeted Revenue:			
Additional Revenue not included in Current Budget:			
Total Revenues:			

	Object Account	Subledger	Amount
Current Budgeted Operating Expenditure:			
Add'l Operating Expenditure not included in Current Budget:			
Current Budgeted Capital Expenditure:			\$38.25M
Add'l Capital Expenditure not included in Current Budget:			
Total Expenditures:			\$38.25M

New FTEs requested: YES NO


Future Amendment Needed: YES NO

Additional Note:


Entire Budget is currently reflected in the 5 year look ahead from 2019 through 2022 as shown in the 2018 Adopted Budget

APPROVAL SIGNATURES:


Raymond H. Gonzales, County Manager


Atisha Reis, Deputy County Manager


Bryan Ostler, Deputy County Manager


Patti Duncan, Deputy County Manager

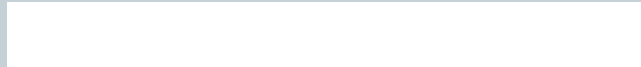
APPROVAL OF FISCAL IMPACT:


Budget / Finance

Adams County Public Works – Fleet Facility



PROJECT UPDATE

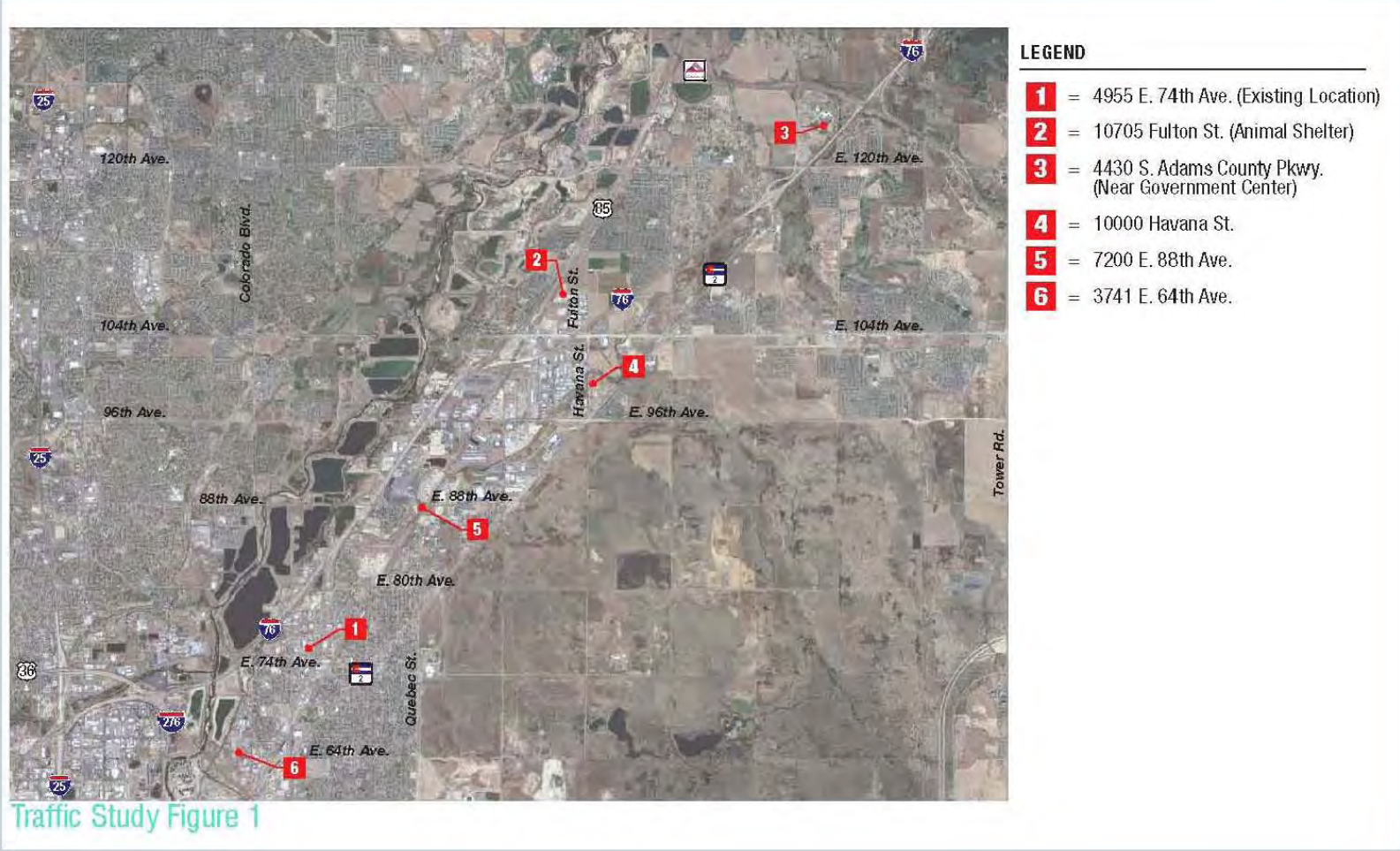


Project Background & Update



- **Study Session Review in 2015 to discuss Site**
- **Formally Commenced 2016 (\$750K)**
 - RNL / Stantec Procured as Designer
- **2017 Completed Programming Study**
 - Conducted Location Assessment as part of Programming
- **Land Use Approvals**
 - On 9/19/2017 Held a Preliminary Review Meeting with City of Commerce City Planning

Facility Location Study



Facility Location Study



TABLE 2. TRAVEL TIME TO REGIONAL CONNECTIONS

SITE ALTERNATIVE	TO I-76 WEST		
	MILES	AVERAGE SPEED (MPH)	TRAVEL TIME (MINUTES)
1 (EXISTING)	1.18	40	1:48
2 (FULTON)	1.60	40	2:24
3 (GOVERNMENT CENTER)	1.30	40	1:57
4 (HAVANA)	2.40	45	3:12
5 (88TH AVE)	0.60	30	1:12
6 (64TH AVE)	2.85	30	4:30

SITE ALTERNATIVE	TO I-76 EAST		
	MILES	AVERAGE SPEED (MPH)	TRAVEL TIME (MINUTES)
1 (EXISTING)	1.65	45	2:12
2 (FULTON)	4.28	45	5:42
3 (GOVERNMENT CENTER)	1.30	40	1:57
4 (HAVANA)	4.00	45	3:12
5 (88TH AVE)	0.60	30	1:12
6 (64TH AVE)	3.37	40	5:03

SITE ALTERNATIVE	TO I-70		
	MILES	AVERAGE SPEED (MPH)	TRAVEL TIME (MINUTES)
1 (EXISTING)	6.15	50	7:23
2 (FULTON)	11.64	55	12:42
3 (GOVERNMENT CENTER)	16.20	65	14:57
4 (HAVANA)	17.40	65	16:04
5 (88TH AVE)	7.30	40	10:57
6 (64TH AVE)	5.50	45	7:20

Facility Location Study



TABLE 3. RANKING BASED ON PROXIMITY TO REGIONAL CONNECTIONS

SITE ALTERNATIVE	TOTAL TRAVEL TIMES				RANK
	TO I-76 WEST	TO I-76 EAST	TO I-70	TOTAL	
1 (EXISTING)	1:48	2:12	7:23	11:23	1
2 (FULTON)	2:24	5:42	12:42	20:58	5
3 (GOVERNMENT CENTER)	1:57	1:57	14:57	18:51	4
4 (HAVANA)	3:12	3:12	16:04	22:28	6
5 (88TH AVE)	1:12	1:12	10:57	13:21	2
6 (64TH AVE)	4:30	5:03	7:20	16:53	3

TABLE 4. RANKING BASED ON SITE ACCESS TRAFFIC CONTROL

SITE ALTERNATIVE	DISTANCE TO NEAREST TRAFFIC SIGNAL (FEET)	RANK
1 (EXISTING)	350	1
2 (FULTON)	2600	4
3 (GOVERNMENT CENTER)	1200	2
4 (HAVANA)	1800	3
5 (88TH AVE)	***	6
6 (64TH AVE)	7700	5

***NO ABILITY TO ACCESS VIA SIGNAL - RANKS LAST FOR THIS CRITERION

TABLE 5. EVALUATION MATRIX

SITE ALTERNATIVE	PROXIMITY TO CENTRAL	PROXIMITY TO REGIONAL CONNECTION	SITE ACCESS TRAFFIC CONTROL	TOTAL	COMBINED RANK
1 (EXISTING)	1	1	1	3	1
2 (FULTON)	5	5	4	14	6
3 (GOVERNMENT CENTER)	6	4	2	12	4
4 (HAVANA)	4	6	3	13	5
5 (88TH AVE)	3	2	6	11	3
6 (64TH AVE)	2	3	5	10	2

Existing Site Location



Staffing / Parking Requirements



TRANSPORTATION STAFFING SUMMARY

POSITION	CURRENT	2036
OPERATIONS MANAGER	1	1
OPERATIONS SUPERVISOR	1	1
TRAFFIC ENGINEER	1	1
TRAFFIC JR ENGINEER	0	1
HIGHWAY MAINTENANCE FOREMAN	1	1
HIGHWAY MAINTENANCE CREW LEAD	2	2
PROGRAM MAINTENANCE INSPECTOR	1	1
TRAFFIC SUPERVISOR	1	1
ADMINISTRATIVE ASSISTANT	1	1
CREW	28	32
TRAFFIC CREW	5	9
FACILITIES	0	1
TOTAL	42	52

TRANSPORTATION & FLEET EMPLOYEE, VISITOR PARKING

VEHICLE	CURRENT	2036
EMPLOYEE PARKING	74	0
TRANSPORTATION EMPLOYEE PARKING	0	52
FLEET EMPLOYEE PARKING	0	16
VISITOR PARKING	0	5
ACCESSIBLE PARKING	3	4
MOTORCYCLE PARKING	0	4
ELECTRIC VEHICLES	0	2
TOTAL	77	83

FLEET PARKING REQUIREMENTS

VEHICLE TYPE	CURRENT	2036
COVERED PARKING (CANOPY)		
READY VEHICLE (10 X 20)	8	8
READY VEHICLE (12 X 40)	0	2
DOWN VEHICLE (10 X 20)	0	10
DOWN VEHICLE (12 X 40)	0	5
AUCTION VEHICLE (10 X 20)	0	10
BROKEN VEHICLE (12 X 40)	0	2
UNCOVERED PARKING		
FLEET SERVICE TRUCKS (10 X 20)	1	2
POOL VEHICLES (10 X 20)	14	20
NEW VEHICLE (10 X 20)	10	10
	33	69

TRANSPORTATION PARKING REQUIREMENTS

VEHICLE TYPE	CURRENT	2036
ENCLOSED PARKING (HEATED)		
STANDARD (9 X 18)	0	0
MEDIUM (10 X 20)	5	6
LARGE (12 X 30)	22	28
X-LARGE (12 X 40)	5	6
COVERED PARKING (CANOPY)		
STANDARD (9 X 18)	0	0
MEDIUM (10 X 20)	1	1
LARGE (12 X 30)	27	34
X-LARGE (12 X 40)	0	0
UNCOVERED PARKING		
STANDARD (9 X 18)	1	2
MEDIUM (10 X 20)	12	15
LARGE (12 X 30)	5	6
X-LARGE (12 X 40)	0	0
	78	98

FLEET STAFFING SUMMARY

POSITION	CURRENT	2036
FLEET DIRECTOR	1	1
ADMINISTRATIVE ASSISTANT	1	2
FLEET COORDINATOR	1	1
ANALYST	0	1
SHOP FOREMAN	1	1
TECHNICIANS	8	10
PARTS CREW	0	2
TOTAL	12	18

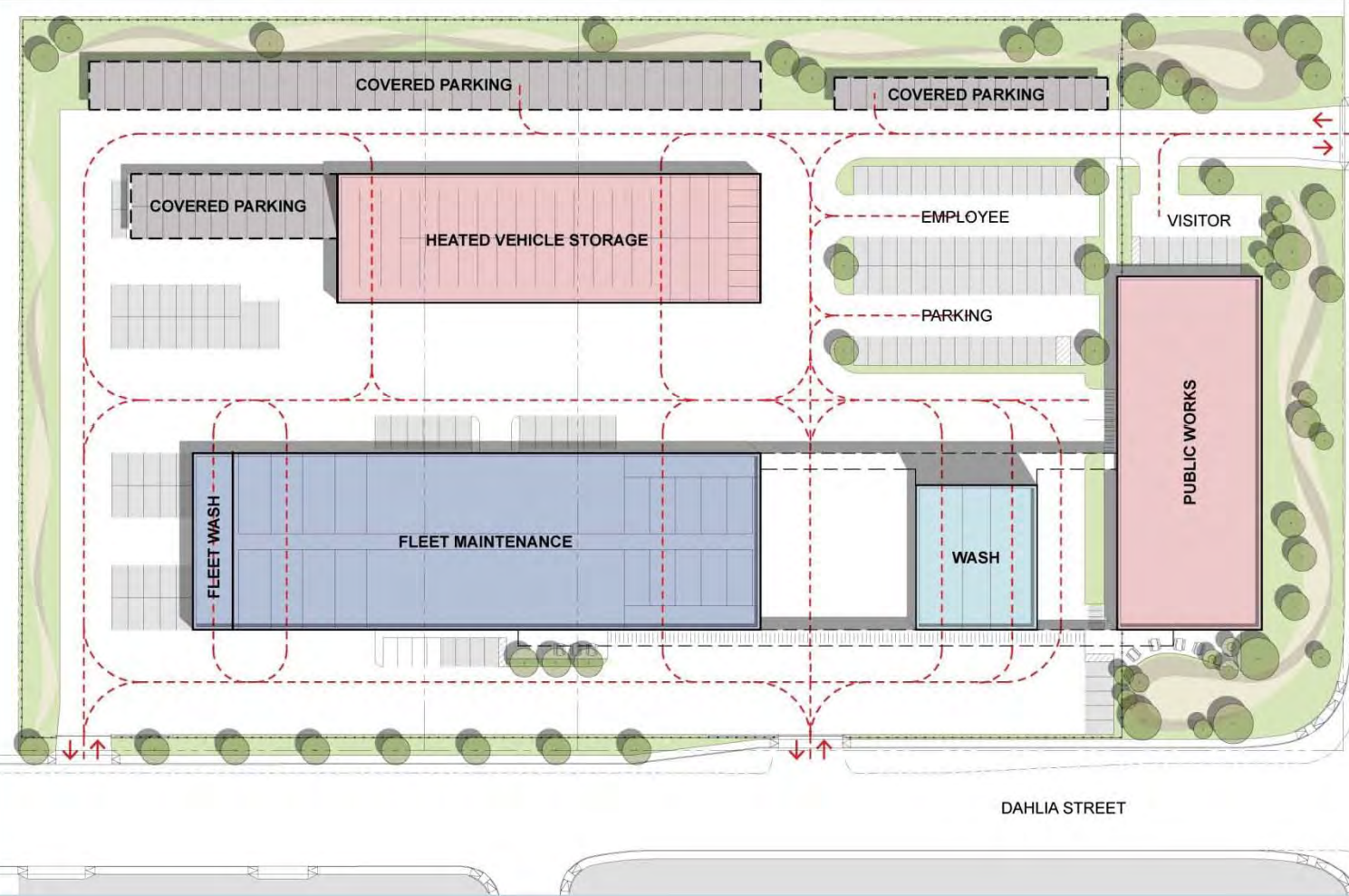
Existing Site Location



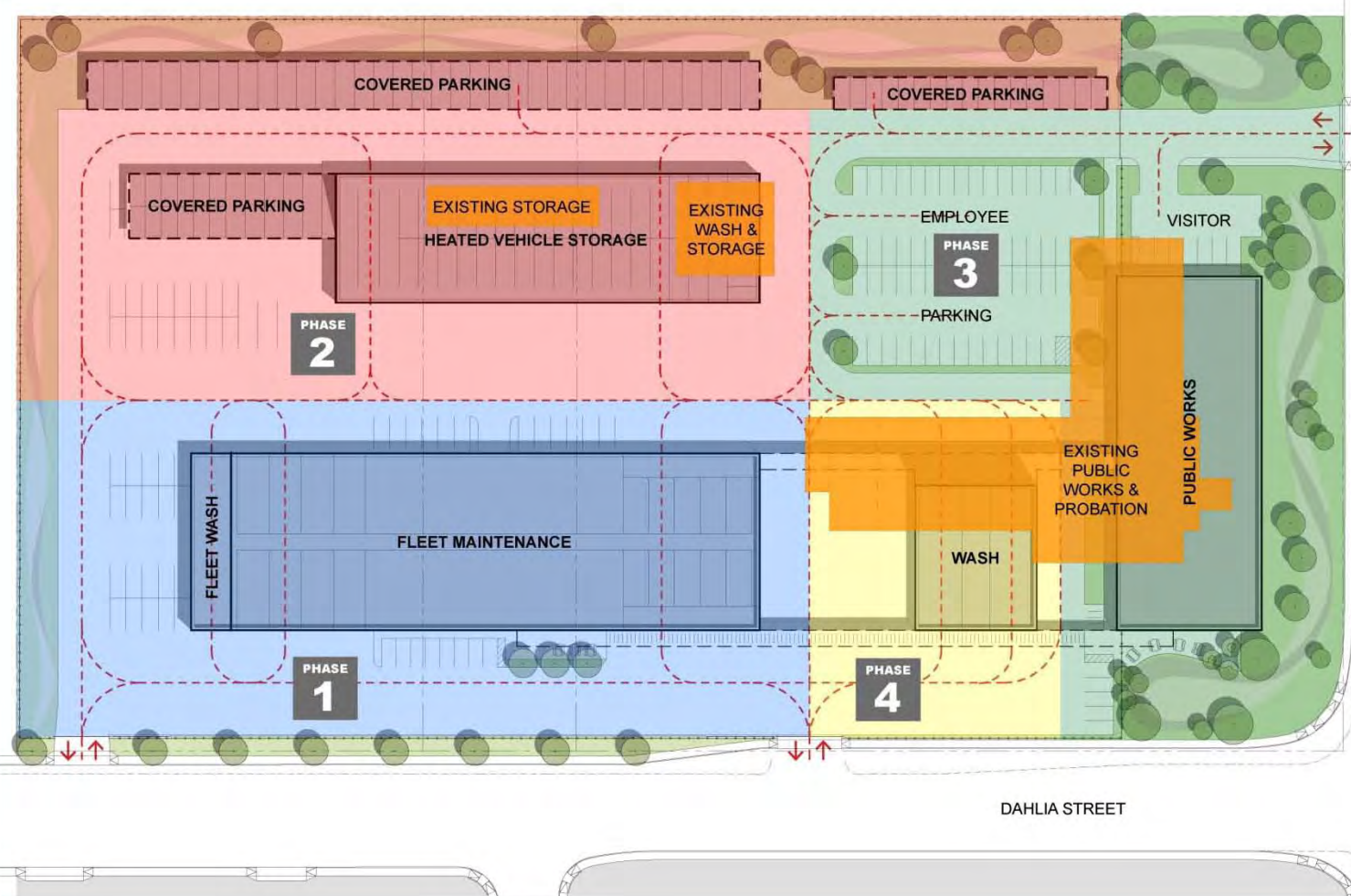
Program / Conceptual Design



Program / Conceptual Design



Program / Conceptual Design



Project Budget



- **Original Estimate of \$14M (in 2015)**
 - No Program / Design Research Conducted
 - Based on Renovation of Existing Building – no site work
- **Total Project Estimated at \$38.25M (2017)**
- **Currently total Budget identified in the 5 year plan**
 - 2019: \$ 15.0M (Phase I)
 - 2020: \$ 9.5 M (Phase II)
 - 2021: \$ 7.75 M (Phase III)
 - 2022: \$ 6.0 M (Phase IV)

Next Steps & Recommendation



- **Next Steps:**

- Commence with Formal Design (Schematic Design)
 - ✦ Amend Design Contract for the Program/Concept Scope
 - ✦ Validate Program and Budget at each Milestones
- Procure Construction Manager/General Contractor (CM/GC)
- Land Use Approvals with City of Commerce City

- **Recommendation:**

- Approve Design Concept and Budget – Commence with Next Steps

Questions?

