**City Of Colorado Springs 2C Advisory Committee**

**Minutes of the Quarterly Meeting**

**May 23, 2019**

**10:30 – 11:30 AM**

**Location of Meeting:**

Pikes Peak Room at City Hall

107 N Nevada Ave

Colorado Springs, Colorado 80903

**Present at Meeting:** Mayor John Suthers, Travis Easton, Corey Farkas, Barb Winter, Bryan Wilson, Joe Kneib, Don Knight, Jim Godfrey, Tom Strand

**Absent from Meeting:** Dave Zelenok

The regular meeting of the 2C Advisory Committee of the City of Colorado Springs was called to order at 10:30 AM on May 23, 2019 in Pikes Peak Room at City Hall by Travis Easton.

**I. Call to Order and Introductions**

* Introductions led by Travis Easton
	+ Travis Easton, Public Works
	+ Bryan Wilson, Public Works
	+ Joe Kneib, Joe Kneib Consulting
	+ Jim Godfrey, PPRTA CAC
	+ Don Knight, City Council
	+ Tom Strand, City Council
	+ Barbara Winter, Community Volunteer
	+ John Suthers, Mayor
	+ Corey Farkas, Public Works

**II. Consideration of Open Issues**

* Actual and Forecasted Revenue and Expenditures: Presented by Travis Easton
	+ Actuals
		- March 18 revenue spike of 26.6% increase
		- Overall trending 4.72% in the right direction
	+ Forecast
		- Predictability of trend of 2C2 – conservative in $58 M per year over 5 years. Most likely will slow down starting 2022. Forecast built on no downturn and same rate as last few years.
* Budget – Presented by Corey Farkas
	+ Overview of expenses
	+ Original budget vs Modified budget
		- Not much activity in Q1: $15,000 so far on paving projects
	+ Statistics on construction
		- Curb and gutter linear feet = 24,000
		- Sidewalk square feet – 56,000
		- Retrofitted ramps = 115
		- New ramps = 26
	+ Mayor asked how many paving projects are underway
		- Late start due to weather
		- Still on track
		- Currently working on:
			* Cheyenne Mtn Zoo Rd
			* Union
			* Austin Bluffs – media event on 05/24/19
* Invoiced Stats – Presented by Travis Easton
	+ Not all projects invoiced – these are actual
	+ Planned vs. % Complete
		- Just under $5.5 Million (approx. 11% of budget)
		- 65% Concrete completed for 2019
		- Able to begin 2020 concrete work at 2019 prices
			* Concrete increasing 7 to 8% each year
			* Asphalt increasing 4 to 5% each year
	+ Total program since beginning of 2016 (on budget and ahead of schedule):
		- 62% of budget spent
		- 75% of concrete complete for entire program
		- 60% of asphalt complete
	+ Mayor: “You’re actually taking in more than the $250M?”
		- Travis responded: Yes - Spent $59 Million in 2018
		- Corey clarified $9M of this was 2019 concrete
	+ Mayor: “Once you finish the concrete associated with 2019 projects, you move into the 2020 projects using available money in whatever that year?”
		- Travis responded: Yes and already beginning 2020 work
	+ Jim Godfrey: “At the end of the 5 year period, you’re going to have extra money to go into a 6th year. Will that go into projects in addition to the list, or will the list be exhausted or will it take that money to exhaustion?”
		- Corey responded: It depends on what happens in November. If 2C2 passes, then some of the 2C2 streets will be moved to the 2C list to begin addressing. If 2C2 does not pass, then we will add additional streets to the 2C list.
			* Funds would be separated
	+ Joe Kneib: Insight as to part of the reason why prices are increasing for concrete and asphalt. Offered suggestion of asphalt curbs in residential areas that would work well and be more cost effective. Not for main thoroughfares or low water crossings.
		- Corey – would be able to use this in cases where asphalt curbs already exist. As long as Stormwater does not require a concrete replacement, the curbs would be replaced with asphalt. This issue will come up on Mesa next year with asphalt curbs and missing sidewalk.
			* We are covering missing sidewalk in this case since it is short stretches.
			* Will coordinate on Mesa Trail to determine how to address – deteriorating asphalt they may want to replace with cement
			* [Conversation about Garden of the Gods – impressed with work]
		- Barbara Winters: Question to Joe Kneib – “So these mixes, or blends of materials, for concrete – does that affect the resiliency that we always raise about them?”
			* Joe Kneib: Yes – “As long as [contractors] are using higher quality [aggregates].” Gave more information and examples about the importance of good aggregates.
		- Don Knight: Shared concern from constituent about wanting speedbumps in neighborhoods – suggested making it a standard whether or not they are provided. Suggested could use removable rubber speedbumps as tests before permanent construction.
			* Corey responded: Speedbumps are normally not put in neighborhoods. Normally replace in kind when maintenance performed in an area. Removable speedbumps used on occasion such as in areas where racing is prevalent.
			* Travis responded: No specific criteria or policy. No national standard. Working on data driven standards.
* Maintenance Effort: Presented by Travis Easton
	+ Promise to voters - $2.7M annually (only General Fund)
		- Tracked per quarter and have hit every year so far
	+ Joe Kneib: Give example
		- Corey: Materials going into potholes, dig-outs, maintenance paving – things we are doing with general fund dollars that are maintaining the roadway. Very limited milling and paving – more of mechanized patching.
* Public Outreach: Presented by Corey Farkas
	+ Cone Zone Map and WAZE App to assist citizens with navigating around construction
	+ 2C specific web page
	+ 2C Planned Paving Map
	+ 2019 Operations and Maintenance Projects – shows all projects in Public Works
		- Initially created a couple years ago to answer citizen questions regarding road maintenance
	+ Extensive coordination with stakeholders and the general public
		- City web page
		- Facebook
		- Nextdoor
		- Jamie’s group and Vanessa – pictures and info onto social media
		- Jim Godfrey: What does public outreach look like for 2C2?
			* Mayor responded: City can’t spend money. Polling performed and 60% approval right. Indicative of public support for 2C2. Had an organized campaign for 1st 2C. Not sure if there will be another campaign.
		- Mayor: Spoke of projects he hears about and upcoming big projects like Garden of the Gods in 2020 and South Academy starting in 2020 that will benefit from all the coordination.
			* Corey added: Mesa and 30th and extent of coordination between other departments and stakeholders, as well as expected work.
		- Jim Godfrey raised citizen concern about no evacuation route available that doesn’t go through a construction zone.
			* Corey responded would have thorough evacuation plan ready if situation arises – coordinated traffic plan with CSU utilities as well as phasing of work.
			* Process already in process prior to work commencing
		- Joe Kneib asked if CSU is using the WAZE app as well. They leave equipment at a site for weeks at a time.
			* Corey: Yes – working through various bugs to ensure accuracy. WAZE is driven by permits, so all active permits should be reflected.
			* Mayor: “Utilities has diverted resources to stay ahead of us.”
			* Travis: Utilities has improved pulling permits as well.
* Coordination: Presented by Corey Farkas
	+ People dedicated to coordinating 2C, PPRTA, and CSU work to reduce impact to citizens as well as major stakeholders such as:
		- Metro Transit
		- Emergency Routes
		- Hospitals
		- Schools
	+ Barbara: Any coordination with new developments? Will they have the same quality as 2C roads?
		- Travis: Yes – more thorough quality checks and inspections performed now vs past years
		- Barbara: Would this cause them to redo some of their work.
		- Travis: Yes – provided recent example of a builder having to redo a pedestrian ramp
		- Mayor: “How long before we take over?”
		- Corey: “There is a 2 year warranty.”
* Paving Tracker: Presented by Corey
	+ Overview of what the spreadsheet tracks (different stakeholders) and how to tell if something is planned, complete, or in progress.
	+ Mayor asked for clarification on Nevada starting the first part of the summer
		- Corey verified it will start in the summer – 3 sections:
			* S Nevada (Colorado S to Las Animas) – CSU will do work at intersection of Vermijo at the end of Block 1 prior to concrete
			* N Nevada by Costco will be done early on as well
			* Section of Nevada through Old North End we will start concrete this year and paving will be 2020
	+ Corey covered notable streets
		- Union – several sections
		- Dublin – several sections (Academy going west next year)
		- Platte – next year
		- 30th and Mesa – next year
		- Garden of the Gods – next year
		- More stretches of Union – next year
* 2019 Highlights: Presented by Corey
	+ Pre-Overlay Pipe
		- 5 manholes raised
			* We look at Stormwater infrastructure prior to paving (PPRTA funded)
			* Only focus on pipe under roadway
			* Older roadways do not always have a way to inspect pipe so must install manholes
		- Just over 10,000 linear feet of pipe videoed
	+ Concrete (does not include concrete work done in 2018 for 2019)
		- Completed 10 segments in Q1 equal to 23 lane miles
		- 26 new ped ramps
		- 115 retrofitted ped ramps
			* Each ramp counts as one, regardless if it shares a corner with another ramp
	+ Overlay
		- Season just starting due to weather
		- Temperature must be 40 degrees and rising to lay asphalt
		- Jim Godfrey commented on how different the quality of material used today is from the quality 10 years ago
			* Corey: Improvement due to inspection practices, inspection on installation material as well as plant tours to inspect material at the plant
* Improvement Pictures: Presented by Corey
	+ Before and after ramp at Vanguard School – increased safety for children

**III. Consideration of New Business**

* 2020 Paving List – Not reviewed, but is in packet
	+ Tom asked about warranty
		- Corey explained process and 2 year warranty period
		- Corey: reflective cracking is not a warranty issue
		- Mayor: clarified that it is cheaper to do maintenance than to extend warranties to include reflective cracking
	+ Corey: explained OCI rating system and how maintenance extends roadway before needing to repave

**VI. Adjournment**

* The meeting was adjourned at 11:35 AM by Travis Easton
* Minutes submitted by Kristin Bryce on 05/28/19