



PUBLIC WORKS COMMISSION
Regular Meeting

Date: February 4, 2019

Meeting Called to Order: 5:30 p.m.

Meeting Adjourned: 6:50 p.m.

Present: William Leung, Kira James, Andrew Dunkley, Butch Stinton, Larry Grauberger, Mike White, Thomas Feeney; Caryn Johnson, Council Rep
Staff Present: Bob Goebel, P.E., Public Works Director; Dan Sailer, P.E., Assistant Public Works Director; Carl Armijo, P.E., Engineering Manager; Brian Peterson, Park Planning & Construction Manager; Paul Colell, Fleet Services Manager; Linda Angus, Administrative Supervisor

ITEM/SUBJECT	ACTION/BY	DISCUSSION/REPORT
Call to Order	William Leung, Chair	Meeting was called to order. A quorum was present.
Public Comment on Items Not on the Agenda	William Leung, Chair	None
Minutes	Motion made by Commissioner Mike White; seconded by Commissioner Andrew Dunkley	It was motioned, seconded and approved by the Public Works Commission to accept the action minutes of December 3, 2018. Motion carries unanimously.
Resolution Authorizing the Acquisition of Two International Dump Trucks with Plow Equipment from McCandless Truck Center, LLC	Paul Colell, Fleet Services Manager	<p>The purpose of this item is to obtain a favorable recommendation from the Commission to Town Council to approve a Resolution to authorize the acquisition of two International dump trucks with plow equipment from McCandless Truck Center, LLC. Two plow trucks from the Street Operation & Maintenance Division are scheduled for replacement. These trucks were purchased in 2007 and were enrolled in the vehicle replacement fund which is an internal service fund that departments pay into to have funds available when the vehicles are due for replacement.</p> <p>These vehicles were also enrolled in our Fleet software system called FASTER which tracks every dollar spent on those vehicles and has a calculation which balances out the maintenance dollars spent, the fuel, the mileage, and the age of the vehicle and gives a replacement score which ranges from 15 (replace right away) to 1 (brand new). These vehicles are at 13.5 and have met all the requirements for replacement.</p> <p>These trucks are mainly used for snow removal and are equipped with plows and sanding equipment.</p>

	<p>Motion made by Commissioner Thomas Feeney; seconded by Commissioner Mike White</p>	<p>These two trucks will be 4-wheel drive trucks which will be the first in the fleet. This will aid in plowing efforts with Castle Rock's hilly terrain.</p> <p>Planned expenditure amount is \$207,000 and through the State bid process, they were priced out at \$194,000 which is a nice savings! We hope to get a resell value of approximately \$20,000/each when the old trucks are auctioned. Those funds will be placed back into the replacement fund to aid future purchases.</p> <p>Specifications of the trucks were discussed.</p> <p>It was motioned, seconded and approved by the Public Works Commission to recommend to Town Council to approve the Resolution as introduced by title.</p>
<p>Resolution Approving a Construction Contract with Mark Young Construction, Inc. for the Construction of the Public Works Service Center Expansion Project</p>	<p>Brian Peterson, Park Planning & Construction Manager</p>	<p>The purpose of this item is to obtain a favorable recommendation from the Commission to Town Council to approve a Resolution approving a construction contract with Mark Young Construction, Inc. for the construction of the Public Works Service Center addition/renovation project. Back in 2014, Town Council approved an overall Facilities Space Study in which the Public Works Service Center was evaluated showing the need for the Parks Maintenance Division to move out of the Service Center and the Service Center to be occupied by Public Works Department and renovated. This makes use of existing space rather than purchasing new space that the Town doesn't currently own and provides for growth in the future.</p> <p>The new building layout was presented. The renovation will provide approximately 10,386 of additional square feet creating 28,822 total square feet. With the projected Town growth, this renovation will allow Public Works to serve the needs of our community over the next 15-20 years.</p> <p>Project timeline was presented. Award of contract will be February 2019 with construction completion scheduled for the first quarter of 2020.</p> <p>Six contractors submitted bids for the project; Golden Triangle Construction was the low bidder. The decision to recommend Mark Young</p>

	<p>Motion made by Commissioner Mike White; seconded by Commissioner Kira James</p>	<p>Construction as the best qualified contractor was discussed.</p> <p>Bid breakdown and financing/budget was presented. Total contract will be \$4,509,408. A Town-managed contingency of \$450,941 is added making a total amount of the purchase order \$4,960,349. Sufficient funds are available. Cost for the additional two fleet service bays (\$1.3M) will be paid by various departments within the Town based upon the number of vehicles in each department that are maintained by the Fleet Services Division.</p> <p>It was motioned, seconded and approved by the Public Works Commission to recommend to Town Council to approve the Resolution as introduced by title.</p>
<p>Resolution Approving a Construction contract with Premier Earthworks & Infrastructure, Inc. for the Crowfoot Valley Road Stormwater Detention Pond Improvement Project</p>	<p>Carl Armijo, P.E., Engineering Manager</p>	<p>The purpose of this item is to obtain a favorable recommendation from the Commission to Town Council to approve a Resolution approving a construction contract with Premier Earthworks & Infrastructure, Inc. for the construction of the Crowfoot Valley Road Stormwater Detention Pond Improvement Project.</p> <p>Project location and scope was presented. Improvements to the existing detention pond are required to support the proposed Crowfoot Valley Road/Founders Parkway (SH86) Improvement Project. The existing detention pond and land is owned by the HOA and once these upgrades are complete, the HOA will take over the maintenance of the pond.</p> <p>Bid opening was held on December 11, 2018 where eight bids were received. Premier Earthworks & Infrastructure, Inc. (PEI) was the low bid at \$282,243. Total project costs, including contingency, would be \$310,730. Construction will begin late February with a 60 calendar day construction period. Budget impact was presented and discussed.</p> <p>The Founders Parkway (SH86)/Crowfoot Valley Road Intersection Improvement Project and Crowfoot Valley Road Widening Project is scheduled to start in March as well so there will be a little overlap with both projects running concurrently.</p>

	Motion made by Commissioner Kira James; seconded by Commissioner Andrew Dunkley	It was motioned, seconded and approved by the Public Works Commission to recommend to Town Council to approve the Resolution as introduced by title.
Presentation: American Public Works Association (Colorado Section) Award: Public Outreach – Medium City	Dan Sailer, P.E., Assistant Public Works Director	This award is from the Colorado Section of the American Public Works Association (APWA). APWA is the national/international professional association of public works agencies. The award was presented to the Town for the public outreach to our community for our Asset Management System. Currently, we have eight asset classes that we manage here in our department. One of the transparencies that we developed is the <i>“Transportation Infrastructure Report Card”</i> which quantifies levels of service for these asset classes. This report card is located on the Town’s website and offers the residents the opportunity to see how the Town is managing their assets. <i>CONGRATS!!</i>
Projects Update	Bob Goebel, P.E., Public Works Director	<p>An overview of the current Public Works projects/ programs was provided to the Commission in their packet.</p> <p>This will be the last Commission meeting in this building due to the renovation. We will be meeting at the Millhouse @ Philip S. Miller Park beginning with March 4th until the renovation is completed.</p> <p>March 4th will be a very busy meeting with the Pavement Maintenance Program being presented. This includes approximately 10 contracts and also night work, reallocation of funds, etc.</p> <p>The availability rate of our fleet was discussed.</p>
Commission Comments/ Questions	William Leung, Chair	<p>Snow and ice operations was discussed. The Commission wanted to compliment the Street Operations & Maintenance Division on the care that they take when removing the snow/ice.</p> <p><i>Flagstone Elementary is struggling with traffic safety issues and has requested new crosswalk and some “No U Turn” signs. Can staff help in coming up with some solutions?</i> Staff is working with Flagstone Elementary on potential changes. At this time, we are gathering information so we can make a proper assessment as to what kind of improvements need to be done. Staff will then present them to the school and work with them at that time.</p>

Council Comments	Caryn Johnson, Council Rep	Due to the lateness of the meeting, the Commission asked that Councilperson Johnson hold off on any update at this time.
Adjournment		There being no further business, the meeting was adjourned. Next meeting is scheduled for March 4, 2019.