



PUBLIC WORKS DEPARTMENT

CITY COUNCIL QUARTERLY STAFF REPORT

To: Mayor Mike Peterson
Cottonwood Heights City Council
Tim Tingey, City Manager

From: Matthew F. Shipp, P.E., Public Works Director

Date: August 6, 2019

CC: Paula Melgar, City Recorder
File, City Council Reports

Attachments: N/A

RE: **CITY COUNCIL QUARTERLY PUBLIC WORKS REPORT**

I. OPERATIONS AND MAINTENANCE

A. ***Standard public works activities:*** Some highlights of this past month include:

1. Butlerville Days
2. Parade Floats: For various cities throughout the valley

II. ENGINEERING

A. ***Ft Union and Highland Drive / La Cresta I-215***

1. The project was originally estimated to be completed by mid-July 2019. This was an original 120-day contract not a 60-day contract as some have eluded to. Due to some unforeseen circumstance such as weather and a permitting issue with Rocky Mountain Power, the project was extended another 5-weeks.
2. This puts the substantial completion date at August 28, 2019.
 - a) Substantial completion means that the road will be opened on all lanes and available to the public for use. Between the substantial completion and final completion there will be some small punch list items to be clear and repaired.
3. There isn't an anticipated cost budget over run due to the unexpected delays. Because the project came in under the original engineers estimate and the City budgeted the full share of its cost, the change orders are within the original project budget; therefore, they are within the City's original budget.
4. Future Work Schedule:
 - a) Installation of various concrete items including drive approaches and sidewalks
 - b) Night paving on Ft Union will begin Wednesday August 7, 2019 at 9:00 p.m. Traffic will be reduced in both directions throughout the night until 5 a.m.
 - c) Night Paving on Highland Drive will begin Thursday, August 8 at 9 p.m. Traffic will be reduced in both directions throughout the night until 5 a.m.
 - d) Night Paving on Highland near La Cresta Placement will begin Friday, August 9 at 9 p.m. The west entrance to the residential neighborhood off La Cresta Drive will be closed Friday and Saturday nights, August 9 and 10 from 9 p.m. until 5 a.m. the following morning. Traffic will be detoured to Greenfield Way off Fort Union Blvd.

B. ***2018/2019 Road Maintenance Projects: Completed*** These projects included approximately 2,100,000 square feet of various slurry projects and 112,500 square feet of chip seal projects throughout the City.



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- C. **2019/2020 Road Maintenance Projects** are being prepared for bid. These include various surface treatments throughout the city such as crack sealing (fall projects) and patching to prepare areas for approximately 3,500,000 square feet for surface treatments.
- D. **2019/2020 Reconstruction Projects**
 - 1. Scottish Drive area
 - 2. 3000 East: 6200 South to Cottonwood Parkway. This will be a joint project with Holladay City. The City of Cottonwood Heights is responsible for the west side of 3000 east.
- E. **2300 East Round-A-Bout**
 - 1. The selection for the consultant of the round-a-bout has been completed through the State mandated process. We are now negotiating the contract agreement which we should have completed by the end of next week. We are negotiating with Lochner Engineering
- F. **Storm Water Master Plan Update**
 - 1. We went out for Request for Qualifications (RFQ) and have received those. We are in the process of reviewing the proposals and determining the best alternative for our needs; once this is completed, we will finalize the agreement and bring back to council for signature.