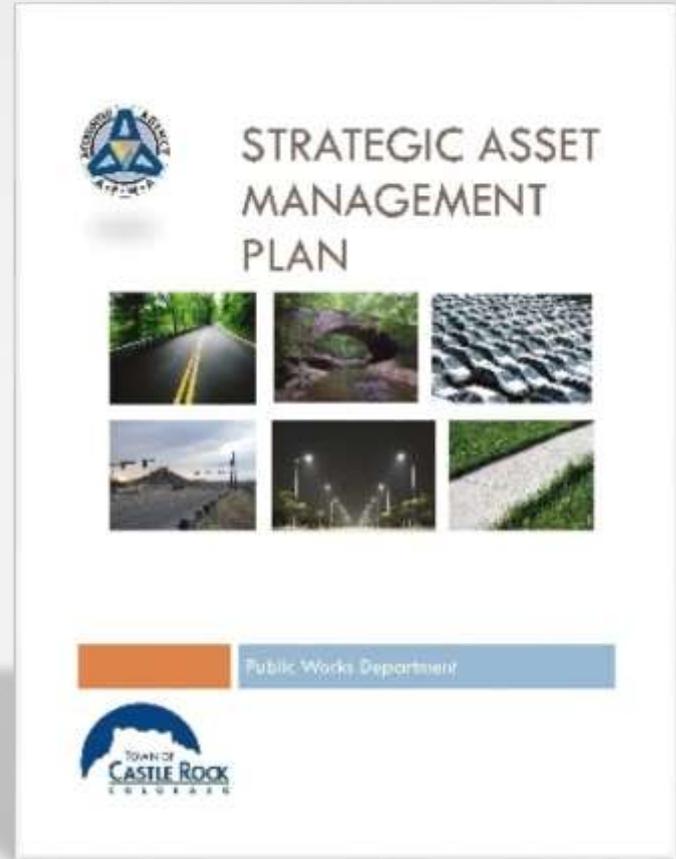


**2021 PAVEMENT
MAINTENANCE PROGRAM
(PMP), AND
RECONSTRUCTION
PROJECTS
CONTRACT AWARDS**

OVERVIEW

- ❖ Secondary Streets:
Five Regions
- ❖ Primary Streets:
Not Region Based



PMP APPROACH

Primary Sts. &
Downtown (any year)

Residential streets
(5-yr rotation)



2021 PMP COST SUMMARY

FUNDING SOURCE; TRANSPORTATION OPERATIONS AND MAINTENANCE BUDGET

❖ PMP Total Budget	\$11,500,000
❖ PMP Bid Amounts	(\$9,550,500)
❖ PMP Contingency	(\$1,432,575)
❖ Misc. Concrete	<u>(\$143,750)</u>
❖ PMP Program Remaining Amount	\$373,175

PMP SCHEDULE

- ❖ Award of Contracts early March
- ❖ Virtual Open House for North/Central PMP Region, March 25
- ❖ Project Start Dates
 - Early to mid-April – Full Depth Reclamation, Asphalt Overlay, Concrete Restoration and Curb/Gutter/Sidewalk Replacement
 - Mid June - to July –Slurry Seal
 - Late August to September – Town Facilities and Miscellaneous Concrete
- ❖ Program Fully Complete by End of October

RECOMMENDATION

PW Commission and staff recommend approval of all PMP service contracts

**2021 TOWN FACILITY
PARKING LOT
IMPROVEMENT PROJECT
CONTRACT AWARD**

Seal Coat, Asphalt Patching and Concrete Work
4004 Sq Yds



Castle Rock
Public Works
4175 N Casleton
Castle Rock, CO
80109

Project:
Service Center Front Parking Lot
Draw: 11/16/2020
Prepared By: KR

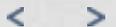
Address:
4175 Casleton Ct
Castle Rock, CO

Legend:

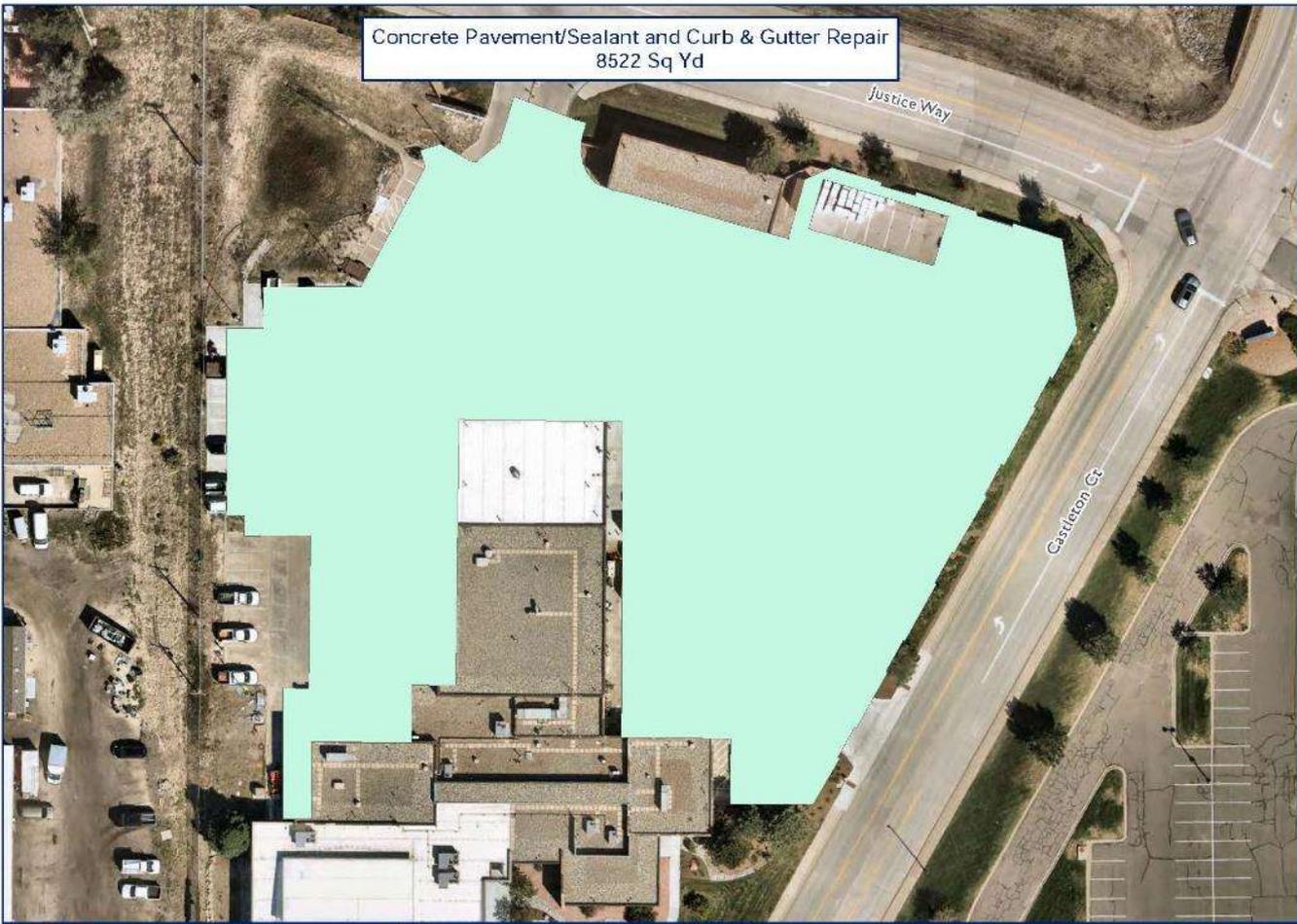
 2021 Parking Lot Treatments

Scale:

1 inch = 48 feet
0 10 20 30 40
ft.



Concrete Pavement/Sealant and Curb & Gutter Repair
8522 Sq Yd



Castle Rock
Public Works
4175 N Castleton
Castle Rock, CO
80109

Project:
Service Center Back Parking Lot
Plan: 111671929
Drawing No.: 225

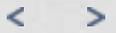
Address:
4175 Castleton Ct
Castle Rock, CO

Legend:

 2021 Parking Lot Treatments

Scale:

1 inch = 50 feet
0 10 20 30 40
ft.



2021 TOWN FACILITY PARKING LOT IMPROVEMENT COST SUMMARY

FUNDING SOURCE; GENERAL LONG TERM PLANNING, RED HAWK GOLF COURSE
ENTERPRISE, AND CASTLE ROCK WATER ENTERPRISE

❖ Total Budget	\$563,967
❖ Bid Amount	(\$326,492)
❖ Contingency	<u>(\$32,649)</u>
❖ Remaining Amount	\$204,826

RECOMMENDATION

PW Commission and staff recommend approval of the
2021 Town Facility Parking Lot Improvement contract

2021 REALLOCATION OF APPROVED PMP AND RECONSTRUCTION FUNDS

Resolution authorizing the Town Manager and Finance Director to reallocate Council approved PMP funds

- Utilize savings from some contract areas to increase scope in others
- Savings from minimizing contractors remobilization of resources
- Minimizing disruption to the traveling public
- No increase to the total appropriated budget authorized by Town Council

RECOMMENDATION

PW Commission and staff recommend approval of the Resolution allowing reallocation of approved 2021 PMP and reconstruction funds

2021 NIGHT TIME WORK



NIGHT TIME NOISE VARIANCE

- Reduce Disruptions to Traffic
- Reduce Disruptions to Businesses
- Can significantly reduce Schedule



New Beale Street



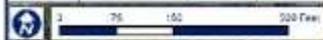
New Memphis Ct.



NIGHT WORK ACTIVITIES MAP

Residential Properties Adjacent to Proposed Night Work Activities

ATTACHMENT B



Project: Red Hawk Golf Course Parking Lot (North Hall)



- 300 Foot Project Buffer
- Night Work Activity Project Area
- Parcels to Receive Accommodation Offer

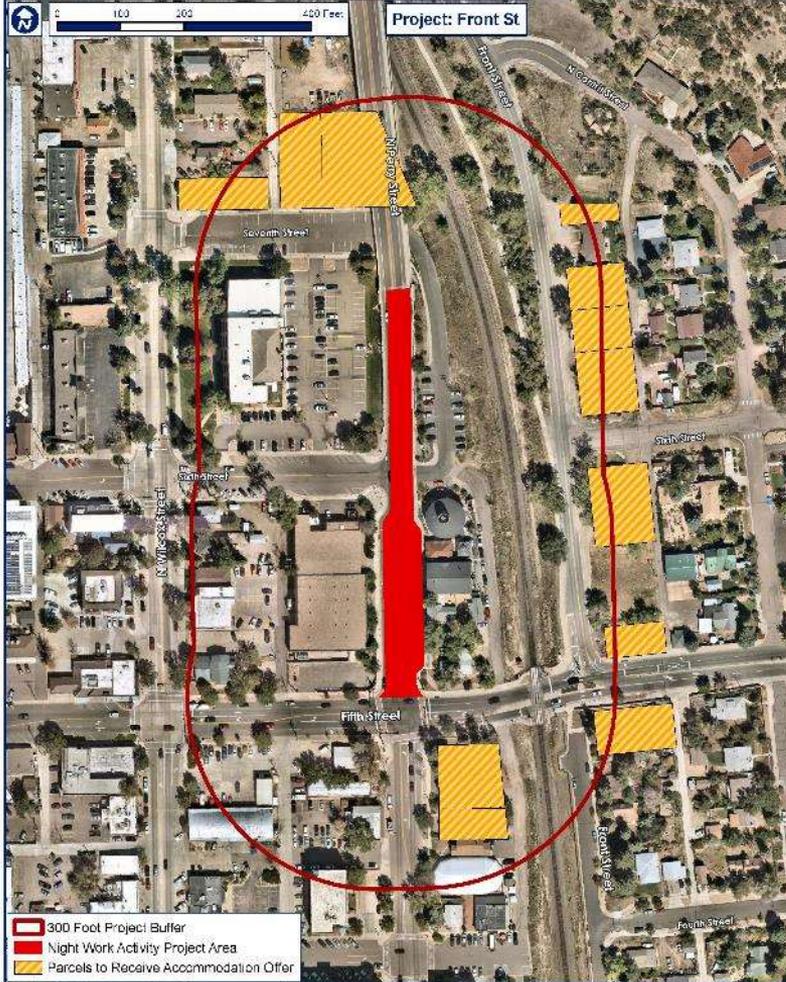
Red Hawk Golf Course Clubhouse Parking Lot (North)



NIGHT WORK ACTIVITIES MAP

Residential Properties Adjacent to Proposed Night Work Activities

ATTACHMENT B



Front Street



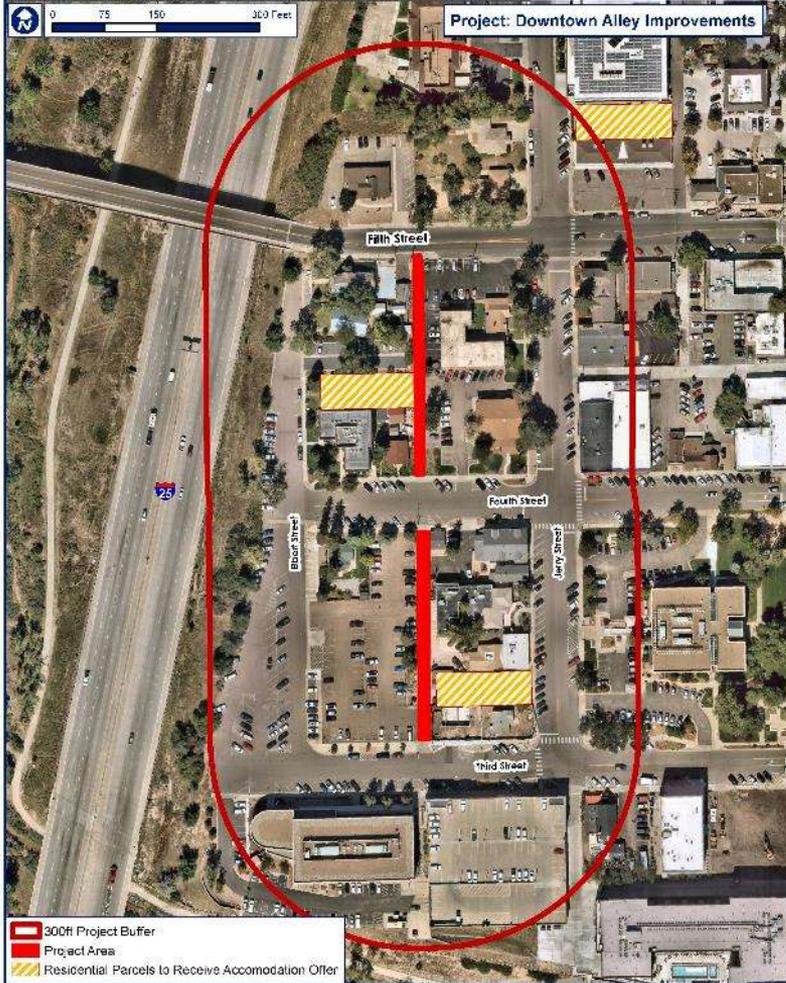
NIGHT WORK ACTIVITIES MAP

Residential Properties Adjacent to Proposed Night Work Activities

ATTACHMENT B



Project: Downtown Alley Improvements



- 300ft Project Buffer
- Project Area
- Residential Parcels to Receive Accomodation Offer

Downtown
Alleys

RECOMMENDATION

PW Commission and staff recommend approval of the resolution for the variance to the Municipal Code for night time construction activities

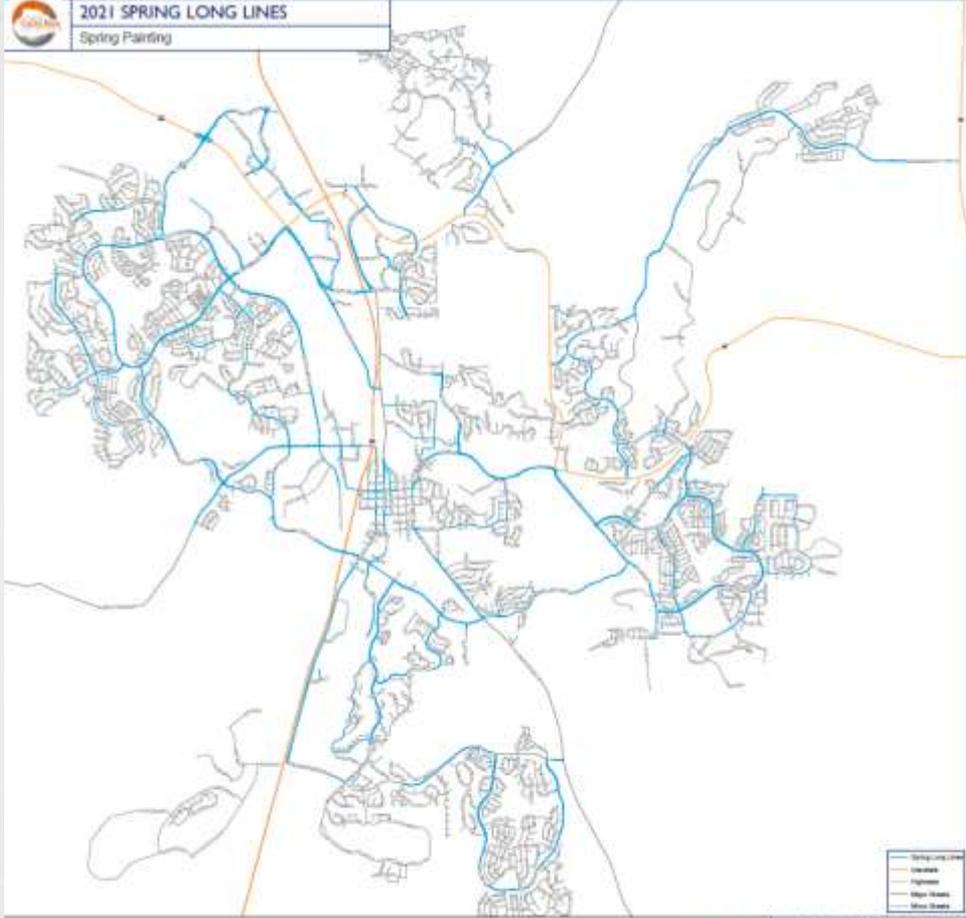
2021 PAVEMENT MARKING MAINTENANCE PROGRAM AGREEMENT RENEWAL





2021 SPRING LONG LINES

Spring Painting



- Spring Long Lines
- Interstates
- Highways
- Major Streets
- Minor Streets

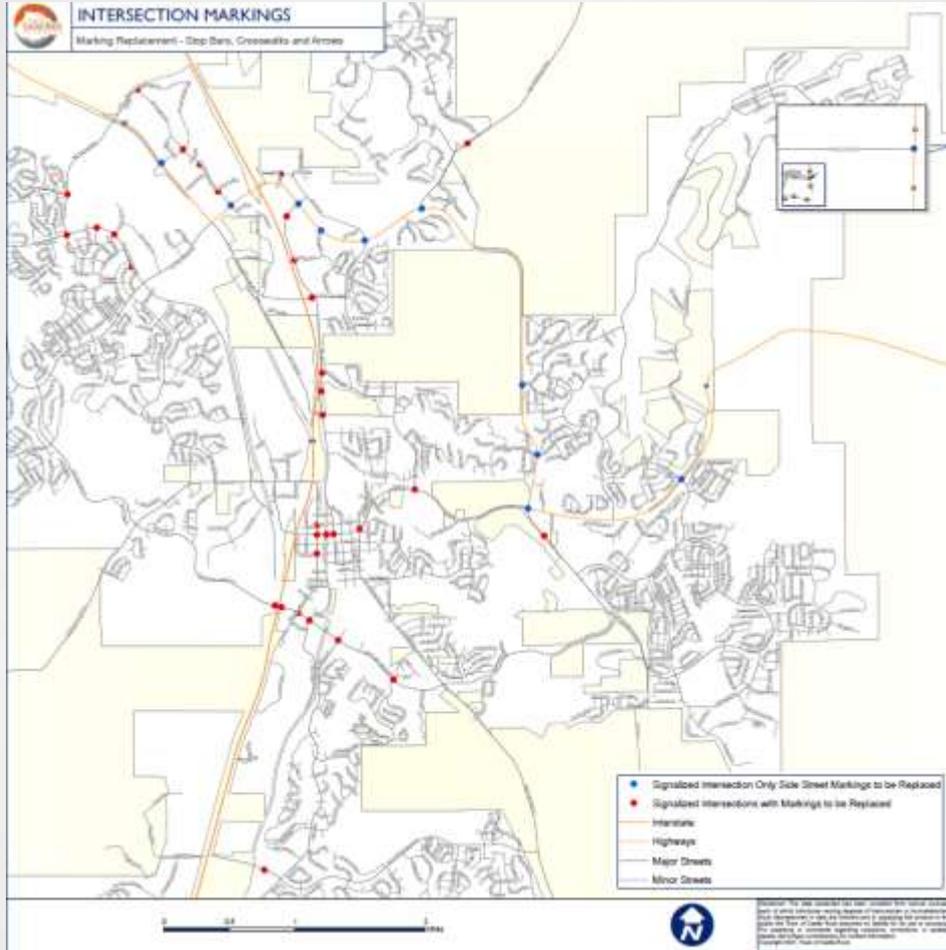
Map of Castle Rock, Colorado, showing the location of the Town of Castle Rock. The map is provided for informational purposes only and does not constitute a contract or warranty of any kind. The Town of Castle Rock is not responsible for any errors or omissions on this map. The Town of Castle Rock is not responsible for any damages or losses resulting from the use of this map. The Town of Castle Rock is not responsible for any claims or liabilities arising from the use of this map. The Town of Castle Rock is not responsible for any claims or liabilities arising from the use of this map.





INTERSECTION MARKINGS

Marking Replacement - Stop Bars, Crosswalks and Arrows



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2021 PAVEMENT MARKING MAINTENANCE COST SUMMARY

❖ Total Pavement Marking Maintenance Budget	\$245,000
❖ 1 st Quarter Budget Amendment	\$45,000
❖ Requested Colorado Barricade Renewal Agreement Amount	\$290,000
❖ Remaining Budget	\$0



QUESTIONS