

**RESOLUTION RECOMMENDING TOWN COUNCIL APPROVE A SERVICE  
AGREEMENT BETWEEN THE TOWN OF CASTLE ROCK AND ROCKSOL  
CONSULTING GROUP, INC., FOR CONSTRUCTION ADMINISTRATION AND  
INSPECTION SERVICES ON THE FOUR CORNERS INTERSECTION IMPROVEMENT  
PROJECT**

JULY 19<sup>TH</sup>, 2022



# PRESENTATION SEQUENCE

Project  
Objectives

Project  
Challenges

Project  
Timeline

Budget  
Impact

Recommendation



# PROJECT LIMITS



# PROJECT EXPECTATIONS

## Reliability

- Added lanes
- Intersection Improvement



## High Safety

- Median
- Sidewalk
- Bike lanes



## Low Downtime

- Low traffic impact



## Low Lifecycle Cost

- Pavement design
- Subgrade investigation



## Low Environmental Impact

- Water quality improvements
- New lanes reduce idle time



# SCOPE OF WORK

- Construction Management and Inspection Oversight
- QA/QC Testing
- CDOT Project Documentation
- Certified Pay Requests
- Change Order Requests
- RFI Review/Submittal
- Daily Observations/Documentation
- Project Tracking

# PROJECT TIMELINE

Fall 2022

- Construction Begins

Winter 2022

- Wall construction and water quality improvements

Spring 2023

- Construction nearing completion
- Substantial completion, punch list items
- Traffic signal improvements complete and operational

Summer 2023

- Construction complete
- Permit closeout
- IGA close out
- CDOT close out

# BUDGET IMPACT

|  |                    |
|--|--------------------|
| RockSol Consulting Group, Inc. Proposal: | \$689,071.00       |
| 10% Town Managed Contingency:            | <u>\$68,907.00</u> |
| Total Services Estimate:                 | \$757,978.00       |
| Four Corners Construction Budget         | \$7,000,000.00     |
| Account #135-3175-431.78-69              |                    |

\*\*CM and Inspection Services Estimate falls within current construction budget

# RECOMMENDATION

PW Commission & Staff recommends Town Council approve the resolution as introduced by title.



# PROPOSED MOTION

***“I move to approve the Resolution as introduced by title.”***

*Alternate Motions:*

*“ I move to approve the resolution as introduced by title with the following changes \_\_\_\_\_”*

*“I move to continue this item to the (insert date) Town Council meeting.”*