

Project Fact Sheet Brougham Drive Regional Detention Basin Project 2-C-002-16 March 16, 2021

Project Manager: Beth Wright / Matt Kapfer

Description: This project will include survey, design and construction of two (2) regional detention basins, located on Coffee Creek along the future alignments of Brougham Drive and Lindenwood Drive.

Justification: This project will meet the stormwater detention needs of developments within the Coffee Creek watershed, reduce the risk of flooding of four (4) homes identified within the 100-year floodplain, and reduce the risk of street flooding on Black Bob Road.

| Schedule: | ltem | Date |
|---|------------------|-----------------------|
| Design: | Land Acquisition | 02/28/2020 |
| | Final Design | 06/05/2020 |
| | Land Acquisition | 12/04/2020 |
| Construction: | Contract Award | 07/16/2019 |
| | Completion | 10/31/2021 – Estimate |
| Council Actions: | Date | Amount |
| Project Authorization | 02/21/2017 | \$5,200,000 |
| Design Contract Approval | 03/21/2017 | \$ 440,648 |
| SMAC Agreement (Design) | 06/06/2017 | \$ 330,486 |
| Real Estate Agreements | 12/19/2017 | \$ 959,702 |
| Project Authorization | 08/07/2018 | \$6,200,000 |
| Real Estate Agreements | 08/07/2018 | \$1,230,000 |
| Real Estate Agreement | 11/20/2018 | \$ 205,000 |
| Construction Contract | 07/16/2019 | \$3,057,556 |
| JoCo PW Agreement | 12/03/2019 | \$ 375,000 |
| Mitigation Credit Agreement | 04/07/2020 | \$ 298,100 |
| Project Authorization | 03/02/2021 | \$7,100,000 |
| SMAC Agreement (Construction) | 03/02/2021 | \$4,667,560 |
| Supplemental Agreement (Construction Inspection) | 03/16/2021 | \$ 155,769 |
| Funding Sources: | Amount | CIP Year |
| GO Bonds | \$1,000,000 | 2022 |
| Stormwater Fund | \$1,057,440 | 2018 and 2021 |
| Johnson County PW | \$ 375,000 | 2021 |
| Johnson County SMAC | \$4,667,560 | 2021 |
| Expenditures: | Budget | Amount to Date |
| Design | \$ 709,000 | \$ 658,764 |
| Land Acquisition | \$2,703,000 | \$2,702,409 |
| Inspection | \$ 155,000 | \$ 0 |

| | | Attachment B |
|--------------|-------------|-------------------|
| Staff Time | \$ 50,000 | \$ 39,354 |
| Mitigation | \$ 298,000 | \$ 298,100 |
| Construction | \$3,185,000 | <u>\$ 578,910</u> |
| Total | \$7,100,000 | \$4,277,537 |