



CITY OF
ST AUGUSTINE
EST. 1565



SOUTH WHITNEY ST. & WEST KING ST.

Roadway & Drainage Improvements

What is this project?

The proposed improvements consist of raising South Whitney Street and West King Street above the FEMA flood elevation of 7.0' NAVD88, replacing the existing box culvert (40-inch by 56 inch) at South Whitney with a single box culvert (48-inch by 96-inch) that doubles the hydraulic capacity. The project also includes reconstruction of the existing storm sewer system and its outfall at the box culvert on South Whitney Street.

Why is this project needed?

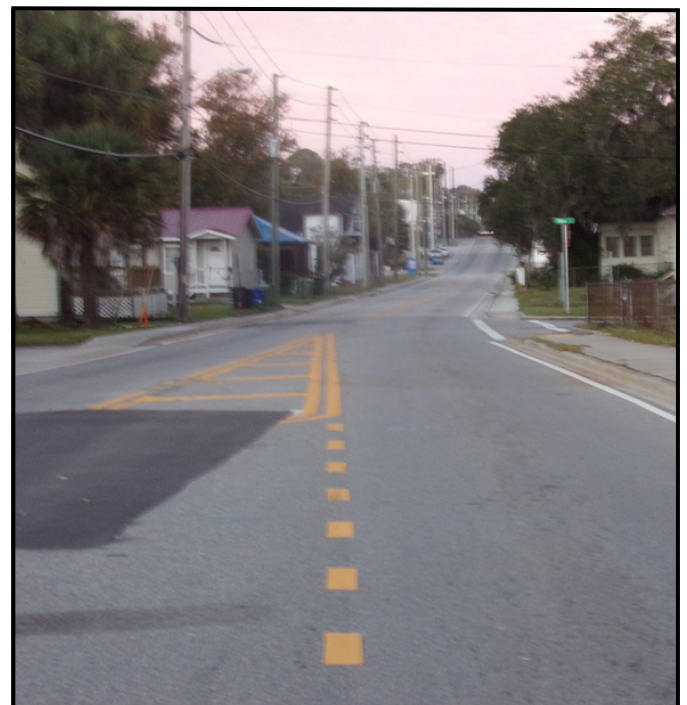
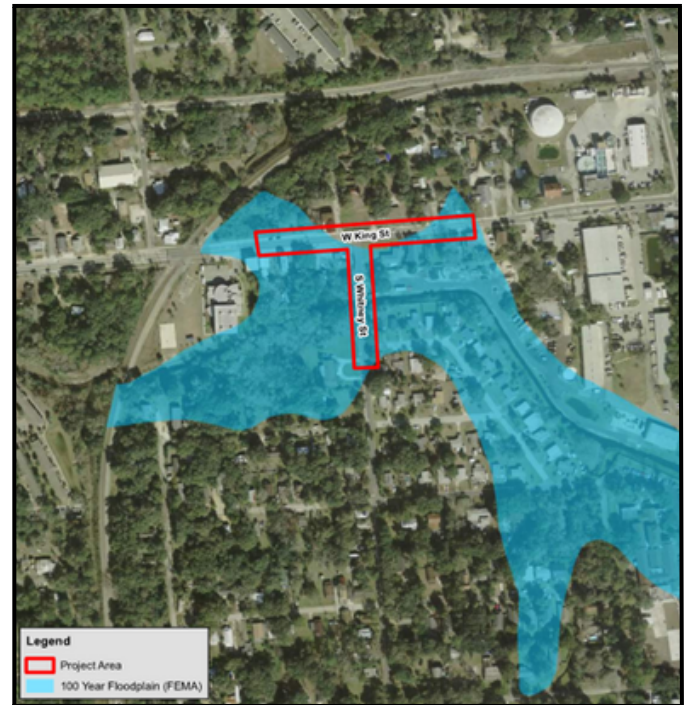
The project goal to eliminate flooding during the 100-year FEMA flood event for West King Street and South Whitney Street by raising both roads at, or above, the 100-year floodplain elevation. In addition to the surge-driven FEMA 100-year flood event, during significant rainfall occurs on South Whitney Street and a portion of West King Street where these streets intersect making these streets impassable.

How is this project being funded?

The City of St. Augustine (COSA) has received a grant from the Federal Emergency Management Agency (FEMA) under the Hazard Mitigation Grant Program (HMGP) in the amount of \$1,310,925. COSA will cost share the estimated total project amount of \$511,675.

How will this project benefit the community?

This is a high traffic area that is used heavily on a daily basis. By completing the drainage improvement project, residents of both the City of St. Augustine and St. Johns County will benefit from the ability to drive through the street during a FEMA 100-Year Floodplain.





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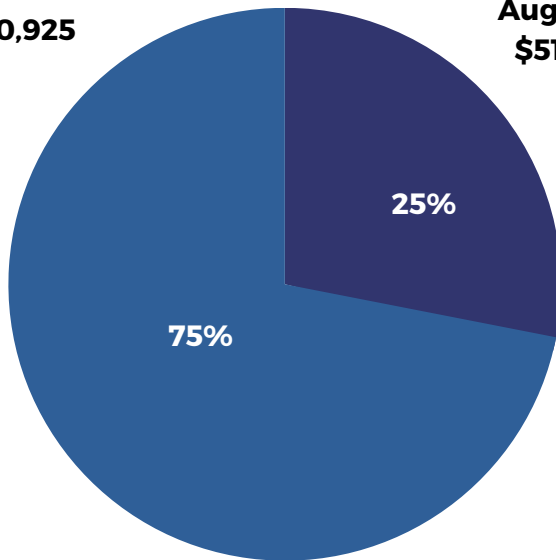
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Estimated Total Construction

Cost: \$1,822,600

FEMA
\$1,310,925

***City of St.
Augustine**
\$511,675



*The city will be seeking other grant funding to supplement the 25% cost share



PROJECT SCHEDULE 2023-2026

| PHASE | PROJECT STATUS |
|---------|--|
| PHASE 1 | INTERLOCAL COORDINATION WITH ST. JOHNS COUNTY / FINALIZE PERMITTING |
| PHASE 2 | CONSTRUCTION |