

CITY OF SANTA ROSA
CITY COUNCIL

TO: MAYOR AND CITY COUNCIL
FROM: STEPHEN DITTMER, SUPERVISING ENGINEER
TRANSPORTATION AND PUBLIC WORKS
SUBJECT: STONY POINT RD WIDENING AND RECONSTRUCTION
PHASE 2 - SEBASTOPOL RD TO HEARN AVE - PROJECT
UPDATE AND CONTINGENCY ACTION

AGENDA ACTION: MOTION

RECOMMENDATION

It is recommended by the Transportation and Public Works Department that the Council, by motion, approve additional construction contingency for the Stony Point Rd Widening and Reconstruction Phase 2 – Sebastopol Rd to Hearn Ave Project, increasing the contract amount by \$600,000 to a total of \$12,102,345.

EXECUTIVE SUMMARY

Construction of the Stony Point Rd Widening and Reconstruction Phase 2 – Sebastopol Rd to Hearn Ave project began in August of 2015. The goals of the project are to help alleviate traffic congestion; enhance safety; facilitate the flow of vehicular, pedestrian and bicycle traffic; and improve connectivity between the north and south sections of Santa Rosa. The project is adding travel and turn lanes, new sidewalks, bicycle lanes, and traffic signal upgrades. The project also includes installation of new water main and water services, sewer main stubs, and storm drains. The road widening required modifications to the culvert where Roseland Creek flows under Stony Point Road. Several underground utilities were found in conflict with the proposed improvements, resulting in a redesign of the culvert at Roseland Creek and the structural section for 1000 feet of roadway. The redesigned elements increased construction costs for the project. Additional funds are needed to maintain sufficient contingency funds to complete the project.

BACKGROUND

This project reconstructs over a mile of Stony Point Road by adding travel lanes in both directions in addition to safety elements such as a new traffic signal at Lazzini Avenue and two pedestrian crossing flashers, one at Roseland Creek and the other at Mesa Way. The project also adds a landscaped median with left turn pockets and a planter

STONY POINT RD WIDENING AND RECONSTRUCTION PHASE 2 - SEBASTOPOL RD TO HEARN AVE - PROJECT UPDATE AND CONTINGENCY ACTION
PAGE 2 OF 5

strip between the roadway and the sidewalks. Additionally, sidewalks and bicycle lanes are being added where they do not currently exist. The utility improvements consist of adding and improving selected water and sewer facilities and upgrading portions of the storm drain.

Design of the Stony Point Road Widening project began in 2002. There have been several activities leading up to the current construction project, including PG&E gas transmission main abandonment and removal (2014), overhead electric transmission main relocation (2014), overhead to underground utility conversion (2014), and Phase One construction from Highway 12 to Sebastopol Road (2010). The current construction phase began in August of 2015. Total expenditures for the project, including environmental, right-of-way, and design and construction of both phases is expected to total \$32 million dollars.

PRIOR CITY COUNCIL REVIEW

1. On February 5, 2002, the Council, by resolution, authorized the Mayor to sign an agreement with Green Valley Consulting Engineers for the project management of the Stony Point Road Widening Project from Highway 12 to Hearn Avenue, for an amount not to exceed \$330,078.
2. On October 22, 2002, the Council adopted a resolution approving an agreement for professional services with EIP Associates for the preparation of a Subsequent Environmental Impact Report for the Stony Point Road Reconstruction and Widening project in amount not to exceed \$149,749.
3. On November 12, 2002, the Council, by resolution, authorized the Mayor to sign an agreement with Winzler & Kelly Consulting Engineers for the design of the Stony Point Road Widening Project from Highway 12 to Hearn Avenue, for an amount not to exceed \$649,556.00.
4. On September 7, 2004, the Council certified the Stony Point Road Reconstruction and Widening Project Final Subsequent Environmental Impact Report EIR.
5. On October 5, 2004, the Council selected the recommended project, specifically Alternative #2, State Highway 12 to Sebastopol Road, and Alternative #2A (Widen East) from Sebastopol Road to Hearn Avenue, with a Statement of Overriding Considerations for the unavoidable adverse impacts, and authorized the Department of Public Works to proceed with design and right of way acquisition.
6. On July 24, 2007, the Council approved the Stony Point Road Reconstruction and Widening Project Supplement to the Environmental Impact Report and the Associated Amendment to the Mitigation Monitoring and Reporting Program.

STONY POINT RD WIDENING AND RECONSTRUCTION PHASE 2 - SEBASTOPOL
RD TO HEARN AVE - PROJECT UPDATE AND CONTINGENCY ACTION
PAGE 3 OF 5

7. On November 6, 2007, the Council adopted a Resolution of Necessity for the acquisition of property for the Stony Point Road Widening Project.
8. On March 18, 2008, the Council adopted a Resolution approving the Actual Cost Contract for PG&E Relocation of Electric Transmission Pole Facilities for the Stony Point Road Widening Project.
9. On December 16, 2008, the Council adopted a Resolution approving Amendment No.1 in the amount of \$1,336,319 for a Professional Services Agreement with Winzler & Kelly for the design and specifications for Stony Point Road Widening Project Phase 2, Sebastopol Road to Hearn Avenue.
10. On February 24, 2009, the Council established a Housing Plan for Phase 2 of the Stony Point Road Widening Project.
11. On March 31, 2009, the Council approved a Funding Agreement with the Redevelopment Agency of the City of Santa Rosa and made certain benefit findings for the Stony Point Road widening Project.
12. On May 19, 2009, the Council adopted a Resolution awarding a construction contract for Stony Point Road Widening and Reconstruction Phase 1 – Highway 12 to Sebastopol Road.
13. On October 20, 2009, the Council approved the First Amendment to the Funding Agreement with the Redevelopment Agency of the City of Santa Rosa and made certain benefit findings for the Stony Point Road Widening Project.
14. On November 10, 2009, the Council adopted a motion to increase the construction contract contingency for Stony Point Road Widening and Reconstruction Phase 1 – Highway 12 to Sebastopol Road.
15. On December 15, 2009, the Council adopted a Resolution approving the Relocation Impact Study and Last Resort Housing Plan for the Stony Point Road Widening Project.
16. On July 13, 2010, the Council adopted a Resolution establishing the Stony Point Road Underground Utility District No. 3 between Sebastopol Road and approximately 800 feet south of Hearn Avenue.
17. On February 7, 2011, the Council approved the Second Amendment to the Funding Agreement with the Redevelopment Agency of the City of Santa Rosa and made certain benefit findings for the Stony Point Road Widening Project.

STONY POINT RD WIDENING AND RECONSTRUCTION PHASE 2 - SEBASTOPOL
RD TO HEARN AVE - PROJECT UPDATE AND CONTINGENCY ACTION
PAGE 4 OF 5

18. On July 26, 2011, the Council authorized the execution of an agreement with Pacific Gas and Electric Company (PG&E) to perform work on the Stony Point Road Underground Utility District No. 3 between Sebastopol Road and approximately 800 feet south of Hearn Avenue.
19. On August 26, 2014, the Council adopted a resolution authorizing the Director of Transportation and Public Works to approve and execute Mitigation Credits purchase agreements related to the Stony Point Road Widening and Reconstruction Phase 2- Sebastopol Road to Hearn Avenue in an amount not to exceed \$822,790.00, and to apply for, approve and execute the required environmental permits and agreements related to the Project.
20. On May 19, 2015, the Council adopted a resolution awarding Contract No. C00727, Stony Point Road Widening and Reconstruction Phase 2 – Sebastopol Road to Hearn Avenue, to Bay Cities Paving & Grading, Inc. of Concord, California, and authorized a total contract amount of \$11,502,345.31.
21. On May 19, 2015, the Council adopted a motion approving a professional services agreement for construction management services for the Stony Point Road Widening and Reconstruction Phase 2 – Sebastopol Road to Hearn Avenue with Harris & Associates, Inc. of Concord, California, and authorized a total contract amount of \$1,864,726.16.

ANALYSIS

1. The culvert replacement at Roseland Creek is complete. The underground sewer, water and storm drain work is largely complete. Most of the curb, gutter and sidewalk on the east side has been constructed. Median island and traffic signal construction is underway.
2. Several underground utilities were found in conflict with the proposed improvements, resulting in a redesign of the culvert at Roseland Creek and the structural section for 1000 feet of roadway.
3. The redesigned elements increased construction costs for the project.
4. Additional funds are needed to maintain sufficient contingency funds to complete the project.
5. Once the curb, gutter and sidewalk is completed on the east side, traffic will be shifted so that curb, gutter and sidewalk can be constructed on the west side of Stony Point Road. Following completion of the concrete work, paving operations will take place.

STONY POINT RD WIDENING AND RECONSTRUCTION PHASE 2 - SEBASTOPOL
RD TO HEARN AVE - PROJECT UPDATE AND CONTINGENCY ACTION
PAGE 5 OF 5

FISCAL IMPACT

Funding for this project has been appropriated within the Capital Improvement Program adopted budget. No General Fund money is included in this project.

ENVIRONMENTAL IMPACT

On July, 2007, the Council approved the Stony Point Road Widening and Reconstruction Project Supplement to the Environmental Impact Report and the Associated Amendment to the Mitigation Monitoring and Reporting Program.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

None

NOTIFICATION

Not applicable

ATTACHMENTS

- None

CONTACT

Stephen Dittmer, sdittmer@srcity.org, (707) 543-3847