



City of Brookings

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Legislation Text

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Discussion and Action on 6th Street Lighting Upgrades from Main Avenue to Medary Avenue.

Summary:

The lighting upgrades associated with reconstruction of 6th Street between Main Avenue and Medary Avenue would be a continuation of the multi-phase Gateway Improvement Project.

Background:

The Department of Transportation (DOT) is planning the 6th Street reconstruction project from Main Avenue to Medary Avenue in 2020. One element of the reconstruction is replacement of the existing street lights. The DOT standards for lighting along urban highways is a silver 50-foot pole with a cobra type fixture head, similar to the existing street lights. The City is proposing a black decorative pole and fixture to improve the gateway entrance to Downtown Brookings. The DOT has agreed to allow decorative light fixtures along the project as long as DOT lighting specifications are adhered. The City would be responsible for the upcharge associated with the decorative poles and fixtures.

The style of light pole would be similar to the light poles recently installed with the 6th Street reconstruction east of 22nd Avenue. The decorative pole is available in a 30-foot option and based upon the lighting layout, will require approximately 24 more poles than the DOT standard 50-foot pole.

The DOT cost estimate for standard light poles for this project is \$103,634 and decorative poles is \$480,344, with a difference of \$376,711. A breakdown of the estimated costs is provided on the attachment. In addition to the costs shown, DOT has indicated there will be additional City costs associated with extra wire and junction boxes, which correlates to the number of poles.

DOT has tentatively placed the lighting design on hold awaiting a decision from the City on whether to proceed with decorative lighting or maintain the standard 50-foot light poles.

Fiscal Impact:

\$376,711

Recommendation:

Staff recommends approval of the lighting upgrades as it provides a more aesthetic appearance along the 6th Street corridor approaching Downtown Brookings.

Attachments:

Standard Lighting Estimate
Decorative Lighting Estimate
Light Poles - East of 22nd Ave

Light Pole - individual