

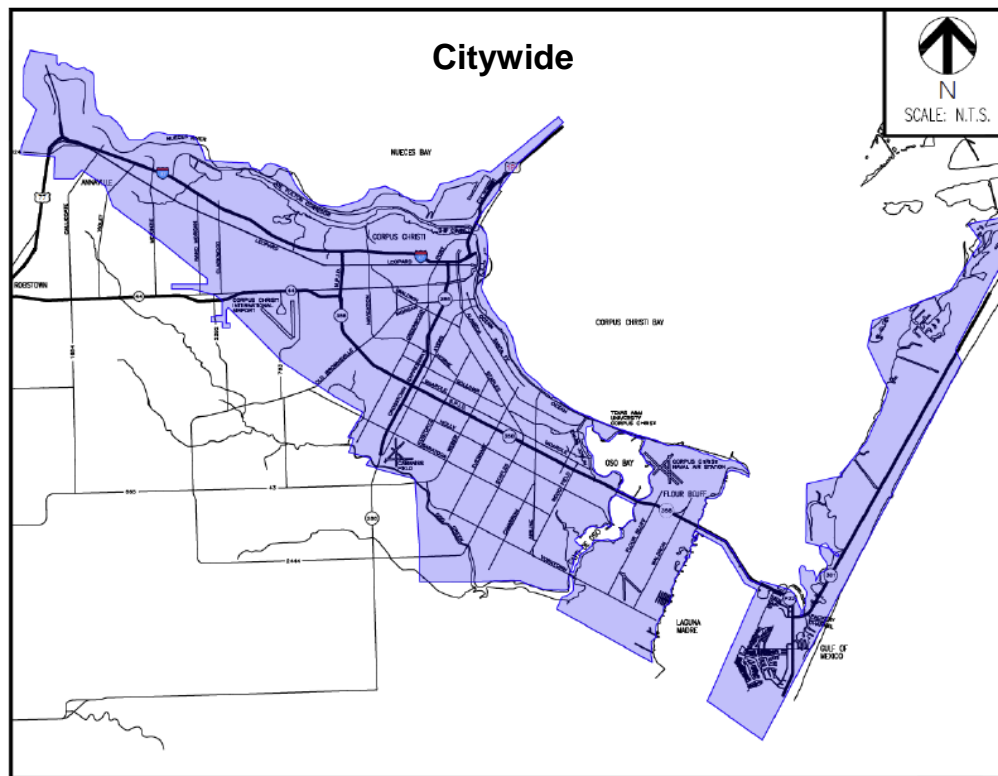
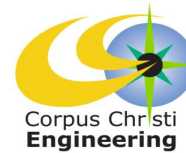
City Council Policy 28 Award Guidelines for Arterial and Collector Streets



Council Presentation
July 16, 2019

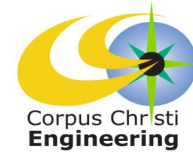


Location





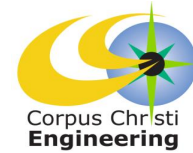
Background



- Prior to 2008, asphalt pavement was assumed to be the more affordable pavement alternative
- November 2008 Bond Election bid certain arterial streets with both asphalt and concrete pavement resulting in mixed construction awards.
- In 2013, the City upgraded pavement design standards to a 30 year design life creating an environment where concrete pavement became more competitive with asphalt pavement.
- In 2017, a life cycle cost analysis validated concrete pavement offered reduced maintenance costs over asphalt pavement.
- Freese and Nichols, Inc. re-evaluated the results providing cost range options for bid award recommendations.



Policy Guidelines



Staff is recommending City Council adopt a Policy that endorses using concrete pavement if construction cost is within \$125,000 (\$17.75/square yard) per lane mile of the asphalt pavement alternative.

- Applies to only arterial or collector streets
- Will help streamline the process of recommending and awarding contracts
- Is non-binding and only a recommendation