
**MEMO**

Date: July 23, 2010
To: Todd Peckosh, City of Rapid City
From:  Stephen Bareis, PE
Project: Downtown Reconstruction Project: 6th Street-Omaha to Kansas City Street
Subject: Recommendation to Revise City Standard Specifications

FourFront Design, Inc. has evaluated our Opinion of Probable Costs for the subject project. In our opinion, the diversity of the required work will necessitate reducing the "Percent of Work to be performed by Contractor" contained in the Standard Specification Section 7.40, *Subletting of Contract*. Lowering the required percentage of work to be performed by the Contractor would increase competition among prime contractors, thereby reducing bid costs.

We have estimated break-downs for the value of the project as follows:

1. Sitework – demolition, grading, subgrade preparation, all concrete surfaces – 39%
2. Utilities – 10%
3. Electrical – 15%
4. Landscaping/irrigation – 16%
5. Basement work – 4%
6. Miscellaneous – mobilization/bonds/permits/staking/erosion control/stripping & signage etc. – 16%

Based on the above, we recommend that the required percentage of work be lowered from 50% to 35% to encourage competition for this project.

If you have any questions, please contact me at 342-9470.