



# COLLIN COUNTY

Public Works Department  
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Date: July 26, 2012  
To: Judge Self and Commissioner's Court  
From: Jon Kleinheksel, Director of Public Works *JK*  
Re: CR559 "Sister Grove Bridge" Support Restoration

Public Works recently discovered deterioration and possible failure of the support structure below the north end of Sister Grove Bridge. Upon this realization, PW met with Purchasing to discuss the issue and consider options. Purchasing recommended Binkley & Barfield, an engineering firm which offers professional services and consulting.

After discussing the circumstances at length, Binkley & Barfield proposed various professional services to address the bridge including engineering drawings, a traffic control plan and outlining the division of responsibilities for both the firm and the County. Additionally, B&B furnished a cost estimate to restore the north approach slab structure. Please see attached engineering contract for details.

Public Works has funds budgeted in Road Maintenance account #010-7501-680.7532 to facilitate the professional services agreement and the necessary repairs.

Public Works will diligently coordinate with B&B and the construction contractor to expeditiously perform repairs and mitigate any inconvenience to drivers while ensuring their safety and the integrity of the structure.

Public Works requests Commissioners' Court consideration and approval to execute the Binkley & Barfield contract for bridge repair services described above. If you have any questions, please do not hesitate to contact me and I will respond accordingly.