



## Memo

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**To:** Karl Wetherholt, P.E.  
City of Gahanna

**From:** Andrew Schneider, AICP  
TranSystems

**Date:** March 17, 2010

**Subject:** FRA Tech Center Drive  
Scope Addition/Contract Modification

**CC:** Michael Andrako, P.E.

TranSystems respectfully submits this memorandum in response to our discussions involving changes/additions to the scope of the design for the Tech Center Drive Extension project, for which TranSystems is currently under contract. The items outlined below represent tasks in addition to the scope and fee previously submitted and approved.

1. Tech Center Drive lanes reduced to 11 feet, with the addition of 5 foot bike lanes in each direction in lieu of separate multi-use path. Revisions required to typical sections, plan views, cross sections, striping plan and bridge section (Fee \$25,000).
2. Tech Center Drive lanes widened to 12 feet at curves to avoid need for curve widening and additional ROW (Fee \$18,000).
3. Change from curb and gutter section on roadway to straight curb and gutter to provide more desirable and user-friendly treatment for bicyclists, and a transition to multi-use path at the intersection with Hamilton Road (Fee \$9,500).
4. Additional subsurface investigations (borings, analysis and report) required at culvert location due to change in ODOT policy since project initiation (Fee \$8,500).
5. Pizzuro Park Drive realignment and RI/RO intersection at minimum 250 feet from Hamilton Road, based on ODOT comment. Will include plan, profile, cross section and cost estimate (Fee \$9,000).

Finally, as a separate task from those outlined above, the design of Tech Center Drive will now include a waterline along the length of the project, including the bridge and up to Morrison Road (Fee \$6,000).

Therefore, TranSystems respectfully requests \$76,000 to complete the scope items above.

**EXHIBIT A**