



W.E. STILSON
CONSULTING GROUP

Pride in the Details. Passion in our People.

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April 7, 2010

Mr. Karl C. Wetherholt, P.E.
City Engineer
City of Gahanna
200 South Hamilton Road
Gahanna, Ohio 43230

RE: FRA-317-18.11; PID No. 80811
Request for Contract Modification

Dear Mr. Wetherholt:

Transmitted herewith please find our contract modification request for the above referenced project. This modification request pertains to the incorporation of additional pedestrian accommodations into the construction plans that have previously been reviewed and approved by ODOT District 6. The following is a summary of additional work to be performed:

- Add pedestrian refuge islands to all four approaches to the intersection of Hamilton Road/Granville Street/ Havens Corners Road.
- Improve pedestrian intersection lighting by adding dual post-top style lighting to the four combination signal supports.
- Reconfigure the north approach to accommodate a pedestrian island. This approach requires relocation of the crosswalk to avoid the path of the truck turning template. Design modifications will include: replacing two 5' pedestrian pole assemblies with two 11' pedestrian pedestals; moving the pedestrian pushbuttons and signal heads onto the taller pedestrian poles; and redesign of the curb ramps for the north approach.
- Provide pedestrian pushbuttons assemblies in all four proposed refuge islands. This will include adding conduit, cabling, foundations, and pull boxes where necessary. All affected conduit runs need to be rechecked for capacity.
- Modify pavement marking and signing plans to reflect proposed pedestrian refuge islands, ladder-type crosswalk markings, and reduced lane widths throughout the project. Signal plans, video detection layout, and overhead sign support detail will also need to be updated.
- Update plans to 2010 specifications, per ODOT Central Office directive.
- Update standard construction drawings on title sheet.
- Modify roadway typical sections for inclusion of pedestrian refuge islands.

Mr. Karl C. Wetherholt, P.E.
April 7, 2010
Page 2

- Modify MOT typical sections and phased construction details for inclusion of pedestrian refuge islands.
- Add pedestrian refuge islands to plan & profile sheets.
- Update intersection detail to reflect pedestrian refuge islands.
- Update pavement calculations, subsummaries and general summary.
- Update construction cost estimate.
- Attendance at additional meetings with the City, ODOT and Gahanna Schools.

All work associated with this modification request will be performed by W.E. Stilson Consulting Group on a "Cost-Plus" basis for an amount not to exceed \$12,000. A detailed breakdown of our estimated costs is attached. We anticipate that the plan revisions will be completed within two (2) weeks from receipt of authorization to proceed, and will be submitted to the City and ODOT District 6 for limited review.

Should you have any questions regarding this proposal or require additional information, please give us a call to discuss.

Sincerely,

W.E. STILSON CONSULTING GROUP, LLC



Kevin J. Grathwol, P.E.
Transportation Manager

Attach.

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