



March 17, 2015

Todd Pulsifer, GIS Manager
City of Columbus, Division of Public Utilities
910 Dublin Road
Columbus, OH 43215

Mr. Pulsifer,

Reference: City of Columbus Department of Public Utilities, Laterals Conversion Project Change Order

Per the original contract, the Stantec Project Team based the cost on the number of service laterals that would have to be converted. From these service laterals, a level of effort was defined to determine total number of hours; which then multiplied by a base rate and multiplier gave a final cost. As we have progressed throughout the project, it has become evident that the total number of laterals required to convert have increased. A breakdown of these numbers is listed below:

Laterals in Original Contract/Scope:

198,000	Laterals
<u>1,200</u>	Additional laterals throughout duration of project (new/back in service customers)
199,200 total	

Contract Cost: \$580,119.11

Total Projected Laterals:

196,000	Laterals
1,200	Additional laterals throughout duration of project (new/back in service customers)
15,000	Laterals within apartment/condo complexes
<u>9,300</u>	Additional laterals provided by City (SCMQ)
221,500 total	

From this breakdown, it has been determined that there are **22,300** laterals more than what was originally anticipated. With this increase in laterals, Stantec projects that it will require an additional **727** hours to address the increase. Therefore, Stantec respectfully requests an additional **\$60,204.87** to support the 22,300 laterals. A breakdown of the costs and hours are provided below.



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GIS Technician (GT)	296.00	\$ 23.43	3.069	\$ 71.91	\$21,284.37
GIS Analyst (GA)	366.00	\$ 27.72	3.069	\$ 85.07	\$31,136.60
Project Manager (PM)	65.00	\$ 39.02	3.069	\$ 119.75	\$ 7,783.90

Regards,

STANTEC CONSULTING SERVICES INC.

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