

ITB-RH-14-031			
Snowplow Route Optimization			
	SMART IT PROS	SMART IT PROS	SMART IT PROS
	6001 N. Adams Road, Suite 205 Bloomfield Hills, MI 48304	6001 N. Adams Road, Suite 205 Bloomfield Hills, MI 48304	6001 N. Adams Road, Suite 205 Bloomfield Hills, MI 48304
Snowplow Route Optimization	Service Bureau for Snow Routes Option 1	Service Bureau for Snow Routes Option 2	Staff Augmentation Rate Card Option 3
Total Cost:	\$46,749.00	\$26,488.00	
Plan includes:	<p>Project initiation meeting (on-line or telephonic), data and route parameters setup - set-up the customer and street data and initially define the parameters.</p> <p>Development of routes - refining the parameters based on initial runs, developing draft and final routes.</p> <p>Performance Measurement, Efficiency Study and Implementation Plan.</p> <p>Travel expenses for route review and site visit associated with above (one site visit).</p> <p>Project Management and non travel expenses.</p>	<p>Planning and coordination of the process (incorporating existing route as a baseline), including collection of necessary street and vehicle data, business operation and associated necessary geocoded and GIS related data, including the allocation of named Route Optimization Consultant, to be a single point of contact for all coordination activities with the Client.</p> <p>Collection of necessary route and vehicle data business operation rules, and associated necessary geocoded and GIS related data for development of routes - refining the parameters based on initial runs, developing draft and final routes.</p> <p>SMART IT PROS / C2 Logix shall provide detail routes, route sequence reports showing details of service locations, detailed path maps (sequenced over several interconnected pages), turn by turn travel directions by route, street route reports containing street names, address ranges, zip codes and route numbers.</p>	<p>Position: Program Manager \$190/hour Sr. Route Optimization Consultant - \$155/hour Contract Administrator - \$100/hour Project Coordinator - \$60/hour</p> <p>Expenses: Personal Car/Company Car - \$0.585 per mile Local Travel Expense (tolls, parking) - as incurred Room & Board - as incurred Airfare - coach class, discount Car Rental - discount rate Black & White Duplicating/Printing - \$0.25 per copy Color Duplicating/Printing - \$\$0.75 per copy Online E-meeting Charges - \$20.00 per session Facsimile Communications Outbound - \$1.00 per page Long Distance Telephone - as incurred Graphics and Art - as incurred Messenger and Delivery Service - as incurred Street Centerline Map Data - as incurred</p>
Additional Optional Items:	Navteq Street Centerline data, annual license: (necessary if Company does not have data, meeting FleetRoute™'s requirements) - \$3,700.00.	<p>Input and configuration as required by data into route optimization software will be charged separately - \$2,800.00.</p> <p>Street centerline data will be required if the City cannot supply adequate data to perform the optimization project - \$3,700.00.</p>	
Assumptions:	<p>If purchased within 60 days of the date of any agreement entered into with C2Logix based on this proposal. If after 60 days, the price of additional licenses will be subject to those in effect at the time of new order.</p> <p>All deliverables are submitted electronically. Deliverables will be submitted as one draft with comments being returned at one time. Routes will be edited based on the comments and then one final copy will be submitted to the Client to complete the project.</p> <p>Price quoted covers the City with in boundaries.</p> <p>For payments not received within 30 days of invoicing date, carrying charge of 1.5% per month will be applies.</p> <p>A fee of 10% is applied to all non fixed expenses and to all subcontractors charges.</p>	<p>If purchased within 60 days of the date of any agreement entered into with C2Logix based on this proposal. If after 60 days, the price of additional licenses will be subject to those in effect at the time of new order.</p> <p>All deliverables are submitted electronically. Deliverables will be submitted as one draft with comments being returned at one time. Routes will be edited based on the comments and then one final copy will be submitted to the Client to complete the project.</p> <p>Price quoted covers the City with in boundaries.</p> <p>For payments not received within 30 days of invoicing date, carrying charge of 1.5% per month will be applies.</p> <p>A fee of 10% is applied to all non fixed expenses and to all subcontractors charges.</p>	<p>If purchased within 60 days of the date of any agreement entered into with C2Logix based on this proposal. If after 60 days, the price of additional licenses will be subject to those in effect at the time of new order.</p> <p>All deliverables are submitted electronically. Deliverables will be submitted as one draft with comments being returned at one time. Routes will be edited based on the comments and then one final copy will be submitted to the Client to complete the project.</p> <p>Price quoted covers the City with in boundaries.</p> <p>For payments not received within 30 days of invoicing date, carrying charge of 1.5% per month will be applies.</p> <p>A fee of 10% is applied to all non fixed expenses and to all subcontractors charges.</p>