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March 1, 2012

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Mr. Thomas Broderick, P.E., Acting Chief Engineer
Massachusetts Department of Transportation – Highway Division
Ten Park Plaza
Boston, MA 02116-3973

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Attn: Ms. Marie Rose, Director, Project Management, Room 6340

RE: Reconstruction of Trapelo Road and Belmont Street
Belmont and Watertown, MA
100% Design Submission
Project File No. 604688

Dear Mr. Broderick:

BSC Group is transmitting the following material as the 100% Design Submission for the above referenced project:

<u>No. of Copies</u>	<u>Item</u>
14	Full Plans (Including Cross Sections)
7	Partial Sets (for MBTA, DCR, and MWRA)
4	Final Right of Way Plans
1	Drainage and Utility Plans (with Existing Utilities Color Coded)
22	CD's for Utility Companies
3	Special Provisions
1	Quantity and Cost Estimate
1	Calculation Book
1	Estimate of Quantities – Detail Sheets
1	100% Highway Design Checklist
1	Roll of 75% Plans Marked up by Boston Traffic
1	Roll of 75% Plans Marked up by District 4 DUCE
1	8.5 x 11.5 Mark Ups by District 4 Traffic
1	CD with pdf files of:
	-Transmittal Letter (pdf)
	-Plans (pdf)
	-Colored Utility Plans (pdf)
	-Special Provisions (doc)
	-Special Provisions (pdf)
	-Appendix to the Special Provisions (pdf)
	-Quantity and Cost Estimate (pdf)
	-Calculation Book (pdf)
	-100% Highway Design Checklist (pdf)
	-Responses to the 75% Comments (pdf)
	-Responses to the District 4 Projects Comments (pdf)
	-Response to DUCE Utility Pole Assessment (pdf)
	-Utility Pole Spreadsheet (xls)

Engineers
Environmental Scientists
GIS Consultants
Landscape Architects
Planners
Surveyors



- MBTA Pole Spreadsheet (xls)
- Utility Contacts (pdf)
- Estimate of Quantities, Detail Sheets (pdf)
- Final Right of Way Plans (pdf)
- Traffic Control Agreement – Belmont (doc)
- Traffic Control Agreement – Watertown (doc)
- Plans Showing Existing 0.1 Foot Contours (pdf)

There are a few items worth mentioning:

- MassDOT is in the process of reaching an agreement with HNTB to prepare the plans, special provisions, and estimates for the relocation of some of the MBTA catenary poles and overhead wiring system in the corridor. These documents, when completed, will be submitted for review and included in the contract documents for the next (PS&E) submission.
- The design of the intersection of Belmont Street at Arlington Street and Grove Streets has changed significantly since the 75% Submissions due to concerns expressed by Watertown residents at the public meeting and the inability to obtain the land necessary for the 75% design
- The design of the intersection of Belmont Street at School Street has changed significantly since the 75% Submission due to concerns expressed by the Watertown residents and the inability to take land from an island within the roadway layout that turned out to be of historical significance.
- The project is presently scheduled to be advertised in July of this year.

Should you have any questions, please do not hesitate to call me at (617) 896-4331.

Very truly yours

BSC GROUP, INC.

Peter J. Briere, P.E.
Senior Associate

cc: A. Miller, MassDOT Boston
P. Leavenworth, MassDOT District 4
G. Clancy, Town of Belmont
G. Mee, Town of Watertown