

COMMENT AND RESOLUTION FORM



CONSULTANT EVALUATION SCORE:

DATE: January 17, 2018

REVIEWER NAME: Cate Kenna

PROJECT NO.: 608164

DESCRIPTION: Sudbury - Bruce Freeman Rail Trail

DESIGNER: _____

SUBMITTAL: 25%

REVIEW SECTION: hazmat

PROJ. MANAGER John Gendall

NO.	SHEET OR ITEM	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
COMPLETED BY REVIEWER			COMPLETED BY DESIGNER			BY REVIEWER
		<p>It is expected that residual contamination from the former rail line is present and it is likely that contaminated soils will be encountered in the project area. It is possible that residual levels of polycyclic aromatic hydrocarbons, trace levels of metals, pesticides (such as lead arsenate), and constituents of oil or fuel (petroleum products), coal ash from engines, and creosote from ties could be present in soil. The contract currently carries Items 180.1-180.6 and 181.11-181.14 for handling and disposal of contaminated material, however it is recommended that these Items be replaced with the following Special Provisions for Hazardous Material Assessment and Disposal, which were revised on 12/6/2017:</p> <p>180.01 – Environmental Health & Safety Program 180.02 – Personal Protection Level C Upgrade 180.03 – LSP Services 181.11 – Disposal of Unregulated Soil 181.12 – Disposal of Regulated Soil in-state facility 181.13 – Disposal of Regulated Soil out-of-state facility 181.14 – Disposal of Hazardous Waste</p>				
		<p>According to the 25% plans, it appears that the Pantry Brook Bridge will be demolished and replaced as part of the proposed work. Based on photos of the bridge, some of the bridge components may be coated with lead-based paint. Therefore this project should include the special provision for General Requirements for Demolition and Work Involving Painted Steel (1/14/2016 version) to guide the Contractor during bridge demolition and rehabilitation.</p>				

COLUMN "NO." PREFIX FOR COMMENT NO'S - PLANS =P, SPEC. PROVS=S, EST.=E, CALC BOOK=C, BRIDGE CALCS=D, OTHER = O
"ACTION" A=WILL INCORPORATE, B=WILL EVALUATE, C=DELETE COMMENT

COMMENT AND RESOLUTION FORM



PROJECT NO.: 608164

DESCRIPTION: Sudbury - Bruce Freeman Rail Trail

DESIGNER: _____

SUBMITTAL: 25%

REVIEW SECTION: hazmat

PROJ. MANAGER John Gendall

CONSULTANT EVALUATION SCORE:

DATE: January 17, 2018

REVIEWER NAME: Cate Kenna

NO.	SHEET OR ITEM	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
COMPLETED BY REVIEWER			COMPLETED BY DESIGNER			BY REVIEWER

COLUMN "NO." PREFIX FOR COMMENT NO'S - PLANS =P, SPEC. PROVS=S, EST.=E, CALC BOOK=C, BRIDGE CALCS=D, OTHER = O
"ACTION" A=WILL INCORPORATE, B=WILL EVALUATE, C=DELETE COMMENT

COMMENT AND RESOLUTION FORM



CONSULTANT EVALUATION SCORE:

DATE: January 24, 2018

REVIEWER NAME: BC

Bryan.Cordeiro@state.ma.us 5

PROJECT NO.: 608164

DESCRIPTION: Sudbury- Bike Path Construction (Bruce Freeman Rail Trail)

DESIGNER: VHB, Inc

SUBMITTAL: 25%

REVIEW SECTION: Stormwater

PROJ. MANAGER John Gendall

NO.	SHEET OR ITEM	COMMENT	INITIAL ACTION	RESPONSE	QC REVIEW INITIAL	FINAL ACTION VERIFIED
			COMPLETED BY DESIGNER			BY REVIEWER
1	WQDF	Please submit the 25% Water Quality Data Form in excel format.				
2	GEN	Please provide callout on plans specifying that the bike path shoulders should have a final dressing material of loam and seed.				
3	GEN	Callout: "Limit of Bordering Vegetative Wetland" should be corrected to "Limit of Bordering Vegetated Wetland".				
4	6	For the WALL SECTION LT and WALL SECTION RT typical sections, there should be a slope away from the retaining wall to ensure runoff flowing off of the bike path will not pond at the retaining wall. Runoff will also be falling off the retaining wall from the bike path in some locations, which may create erosive conditions below; therefore adding rip rap at the base of the retaining wall to reduce the likelihood of erosion should be considered. See illustration below:				
		<p style="text-align: center;">WALL SECTION RT</p>				
		Feel free to contact me at Bryan.Cordeiro@state.ma.us or 857-368-8813 with any questions or concerns.				