

**EXHIBIT 20**

**KEY PERSONNEL POSITIONS**

Additional information and requirements relating to each Key Personnel position is set forth in Section 2.6 (*Design-Builder's Organization*) of the Technical Requirements.

<b>Position</b>	<b>Individual</b>	<b>Liquidated Damage Amount</b>
Project Executive	Jose Martin-Alos, or any successor thereto approved by the Department.	Not Applicable
Project Manager	Frederic Sciblo, or any successor thereto approved by the Department.	\$1,500,000
Construction Manager	Stephen Van Essendelft, or any successor thereto approved by the Department.	\$750,000
Quality Assurance Manager	John Vicinski, or any successor thereto approved by the Department.	\$500,000
Safety Manager	John Cassidy, or any successor thereto approved by the Department.	Not Applicable
Environmental Manager	Doug Gaffney, or any successor thereto approved by the Department.	Not Applicable
Entrusted Engineer in Charge	Ted Holmes, or any successor thereto approved by the Department.	\$1,000,000
Design Manager	Jeffrey Han, or any successor thereto approved by the Department.	Not Applicable
Geotechnical Manager	Brian Keaney, or any successor thereto approved by the Department.	Not Applicable
Tunnel Construction Manager	Ismail Benamar, or any successor thereto approved by the Department.	\$750,000
Lead Tunnel Engineer	David Watson, or any successor thereto approved by the Department.	Not Applicable
Lead Mechanical Engineer	Norris Harvey, or any successor thereto approved by the Department.	Not Applicable