

2023_03_14_RM_8i_Presentation_Sanitary-Pipe-Replacement.pdf

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Item No. 8i_supp Meeting Date: March 14, 2023 Sanitary Pipe Replacement Abhinav Prasad Project Manager, AV-PMG

Project Scope Replace or reline failing sanitary piping in four locations: Central Terminal South Central Terminal North

Concourse A Main Terminal

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Failed Piping and Space Constraints

Cracked/corroded pipe from 2020 Mechanical Room 4 (STS Level) Under Central Terminal (STS Level) 3

Schedule Milestone Date Design Complete Q2 - 2024 Commission Authorization for Construction Q2 - 2024 Construction Award Q4 - 2024 Substantial Completion Q2 - 2026

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Budget COST ESTIMATE Capital ERL To ta I Status 2 Estimate \$2,000,000 NA \$2,000,000 (2020) Revised Project \$2,935,000 \$65,000 \$3,000,000 Estimate (2022)

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Risks **Risk Description Probability Impact Mitigation Plan** Material shortages Long-lead times Identify long lead time materials associated with and work with designer and stainless steel H H construction team to order piping materials as quickly as possible. Minimal space Areas where pipe is Identify issues early and work available for pipe being installed is with designer to find alternative routing congested with H H pathing, as needed various other infrastructure Restroom and Replacement of Work with AV Public Relations,



concession pipes will require ORAT, AV F&I Signage, AV temporary closures temporary closures Operations, and ADR early to to restrooms and H M provide signage and do work in concessions hours that least impact the public

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QUESTIONS?

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