

working for clean rivers

190287



**Authorize Solicitation, Contract and Payment for Construction of the  
CBWTP Headworks Screening Improvements Project  
(Council Item 61, BES Project E10805)**

Chris Selker, P.E., Engineer

Paul Suto, P.E., Engineering Manager

January 27, 2021

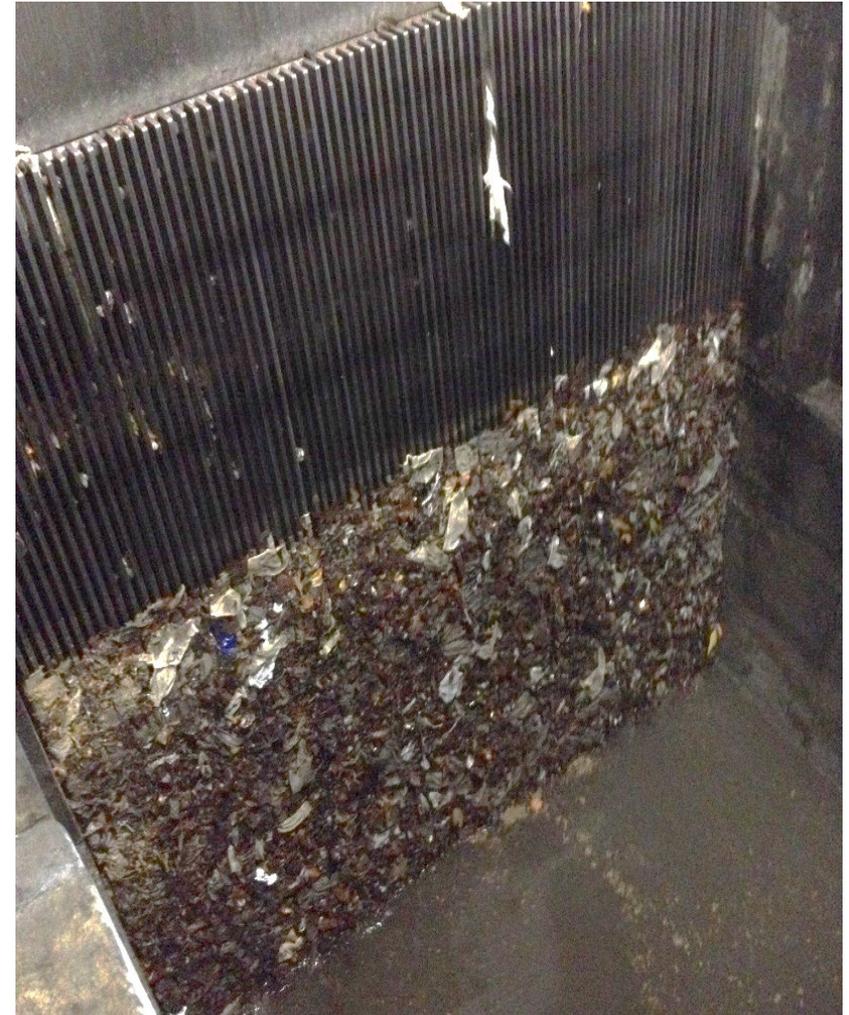


ENVIRONMENTAL SERVICES  
CITY OF PORTLAND

MINGUS MAPPS, COMMISSIONER  
MICHAEL JORDAN, DIRECTOR

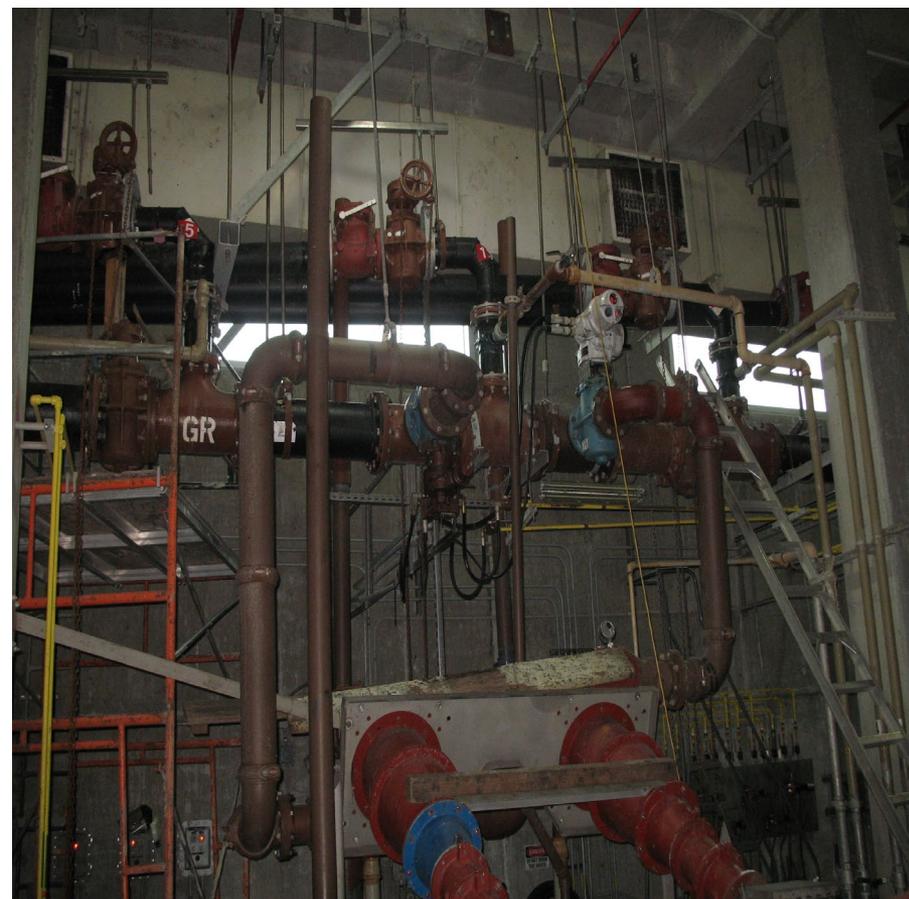


# Project Requirements

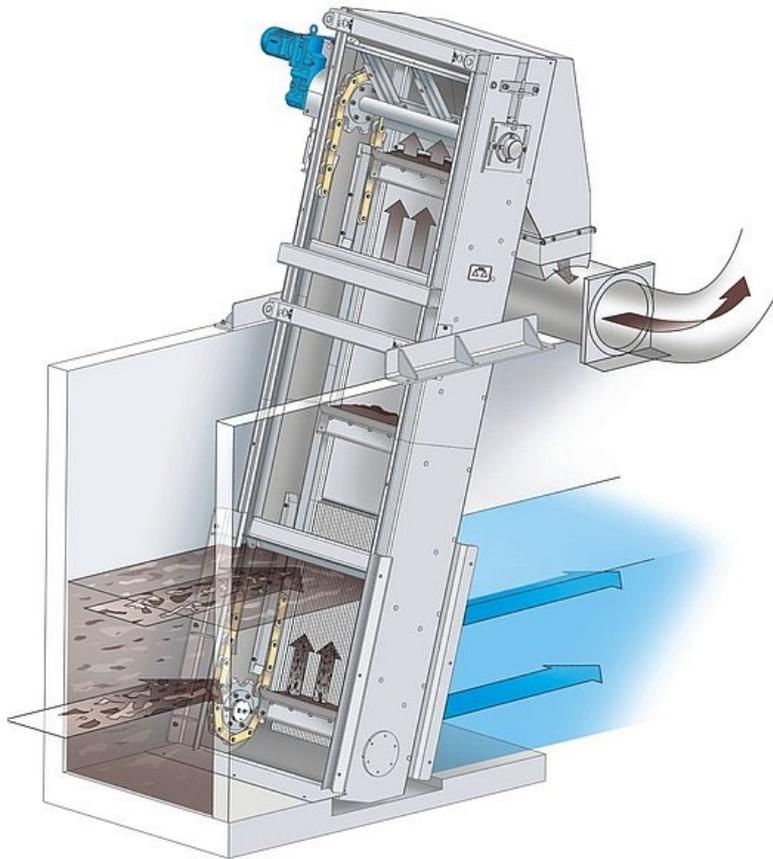


# Project Objectives

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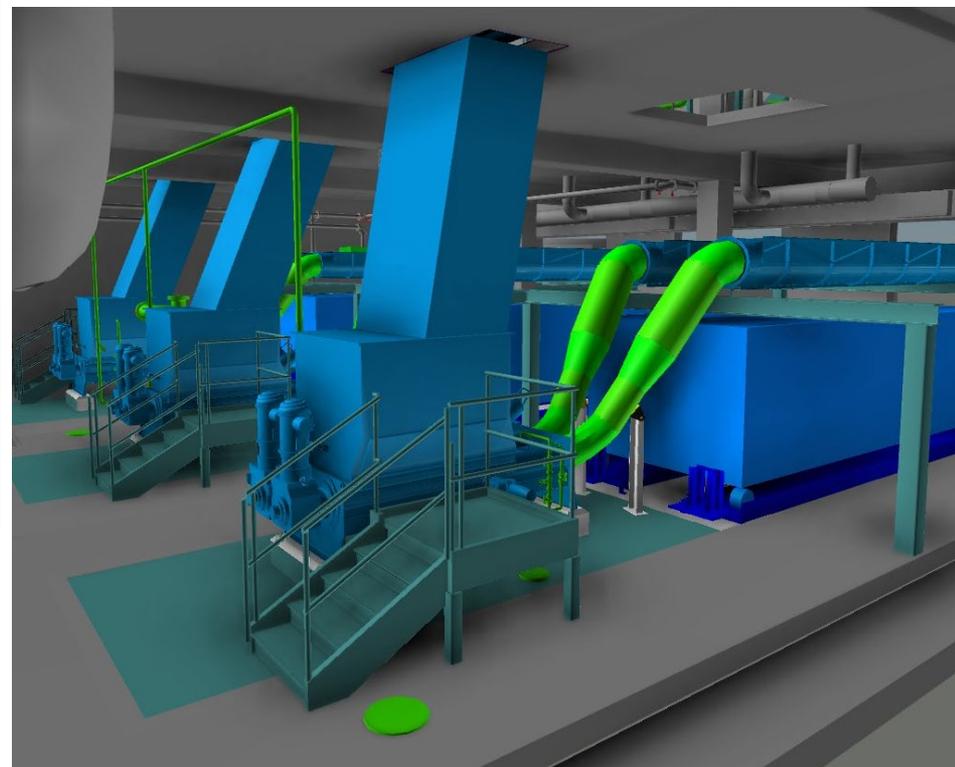
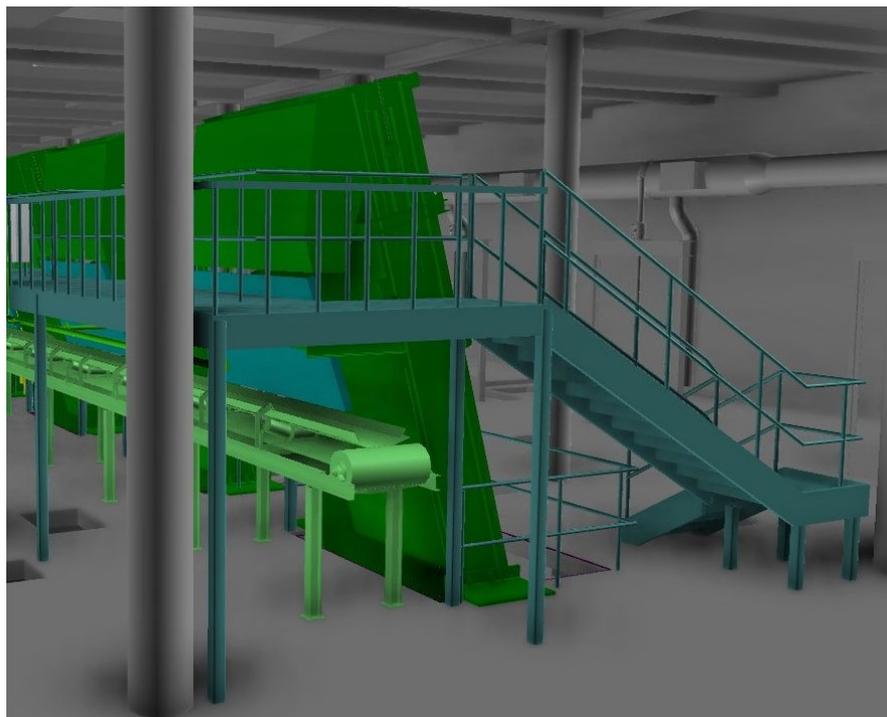


# Project Overview



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# Project Budget and Schedule

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- Total project cost at completion is estimated at \$20M
- The estimated construction contract cost is \$12M
- The construction estimate includes 10% contingency.
- Project Schedule:

Project Phase	Start	Finish
Design	Jan 2018	Mar 2021
Advertise	May 2021	Sept 2021
Construction	Dec 2021	Feb 2024
Warranty/Closeout	Mar 2024	Mar 2026



# Questions

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Thank you

