

McCourtney Road Transfer Station Improvement Project Award



Overview

- **Background**
- **Project Challenges**
- **Project Need**
- **Proposed Improvements**
- **Project Benefits**
- **Bid Process**
- **Funding**
- **Staff Recommendation**
- **Question**

Background

- **1994** Transfer station built
- **2012** WM Franchise Agreement
 - WM commits to \$5.6 million to Improvements
 - Remainder County's Share
- **2013** BOS chooses MRTS improvements over relocation
- **2014** AB1826 mandatory organics (commercial)
- **2015-2016** conceptual design report(HDR)
- **2016** SB1383 mandatory organics (residential)
- **2016** Recycling markets crash/China bans
- **2017-2019** amendment to WM Franchise Agreement
 - 2017 Hired R3 Consulting to assist with WM Negotiation
 - MRTS project
 - Legislative updates
- **2019** Awarded Contract to HDR to begin design

Background (Cont.)

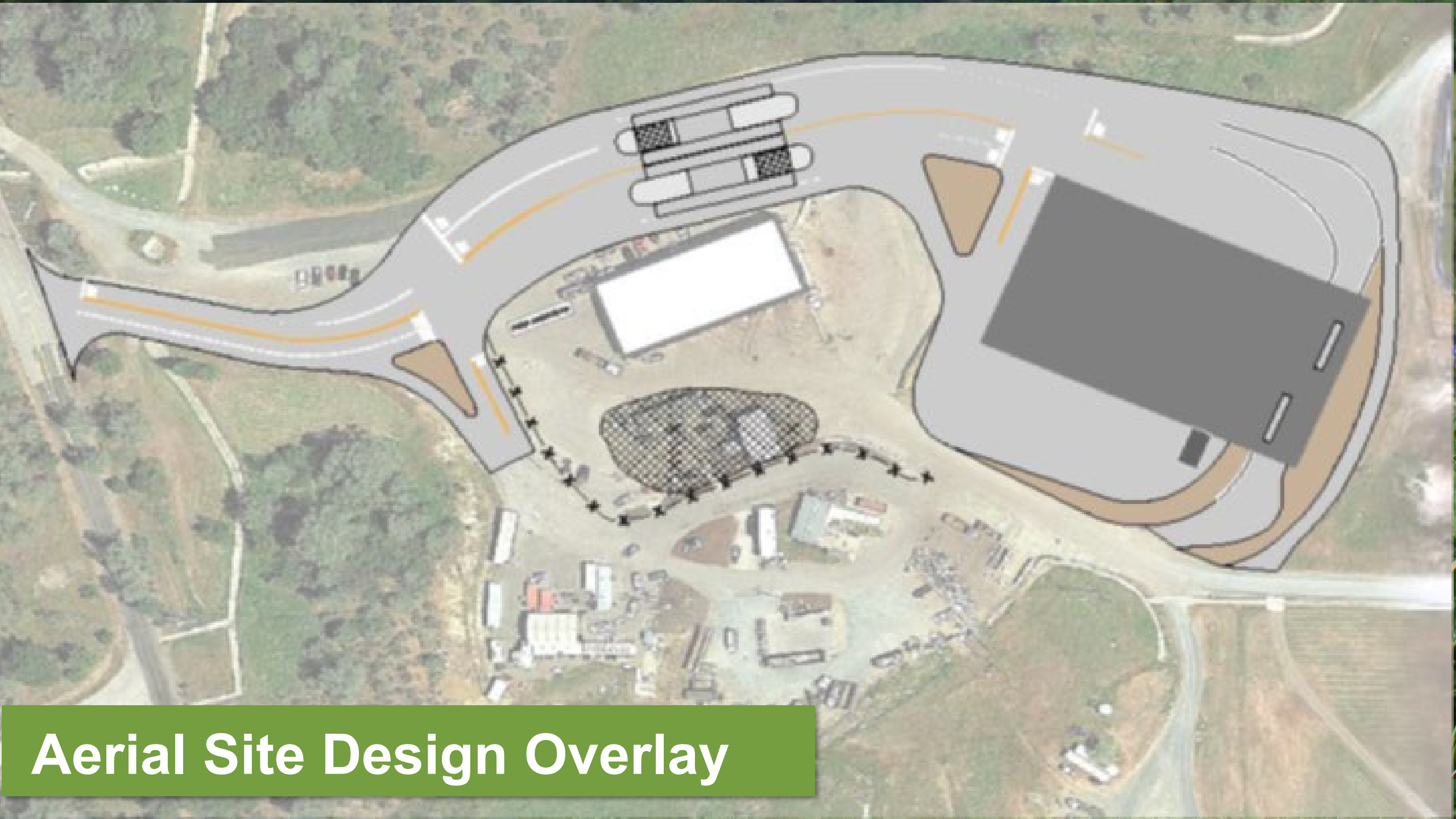
- **2020 Public Outreach**
 - Project website (mccourtneytransferstation.com)
 - County website (mynevadacounty.com)
 - Nevada County News (Press Releases)
 - Social Media
 - The Union and KNCO
 - Hosted two virtual community workshops
 - September 9 and 29, 2020
 - More than 300 Residents were sent postcards
 - Meetings were recorded and put on website
 - Solid and Hazardous Waste Commission
- **2021** (March), BOS approves IS/MND
- **2021** (December) BOS approves plans & authorize bid

Project Challenges

- **Limited available footprint for improvements**
- **Regulatory oversight by CalRecycle and the Regional Water Quality Control Board**
 - CEQA, Operations Permit, Building Permits, etc.
- **Legislative mandates**
 - AB 1826 & SB 1383
 - Diversion goals
- **Continued operation during construction**
 - Project phasing
- **Budget**
- **Project must meet our known & unknown needs for next 30**



Aerial of Existing Conditions



Aerial Site Design Overlay



Rendering Southwest View

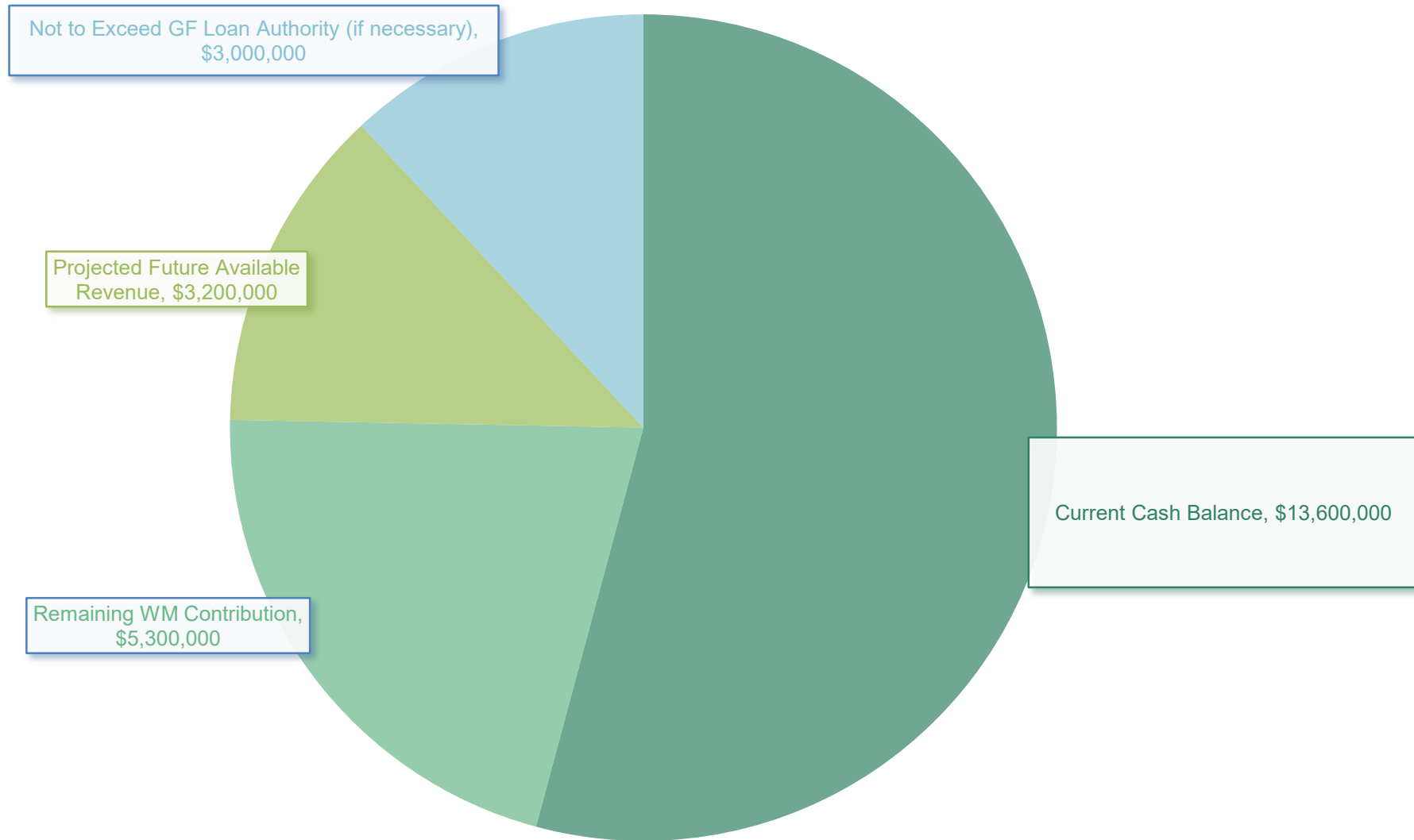
Original Bid Process

- Bids were open on April 8, 2022, as a result of unstable market conditions in early 2022 bids came in significantly higher than the engineers estimate for the project
- To address the cost discrepancy all bids were rejected, and staff reviewed the design for potential cost savings, most notably moving from top-load to Lift-and-Load configuration
 - Removed 370 lineal feet of retaining walls
 - Reduced retaining wall from 17 ft high to 7ft
 - Removed 5,600 square feet of elevated structural concrete flooring
 - Reduced the quantity of earthwork on the site by approximately 4,800 cubic yards
 - This modification was primarily an operational changes and did not impact the general site layout or design capacity

Re-Bid

- The project was re-bid beginning in November 2022 and bids were opened on January 11, 2023
- The Low bidder was deemed non-responsive due to irregularities on Bid Item List
- The lowest responsive and responsible bidder is Bobo Construction, Inc., at the bid price of \$20,037,837
 - This bid is below the engineers estimate and \$4 million bellow the original bid.
- This will be a two-season Construction project spring 2023-Fall 2024

MRTS CONSTRUCTION CONTRACT FUNDING



Staff Recommendation

- SR23-0168, Award a contract to Bobo Construction, Inc., in the amount of \$20,037,837, plus a 10% contingency of \$2,003,784 for a total contract amount not to exceed \$22,041,621
 - Authorizes the Auditor-Controller to encumber the contract and release Fund 4117 fund balance and amend the FY 2022/23 Solid Waste Western Budget
- SR23-0170, Authorize a loan from the General Fund in an amount not to exceed \$3,000,000, to be drawn against only if needed to manage Fund 4117 cash flow
- SR23-0177, Amendment 1 to Contract with Financial Advisor (KNN)

Questions ?

