

# **Agenda Item 3.2**

## **Amendment 3 Key Consultant TO Summary**

Authority Board

October 25, 2021

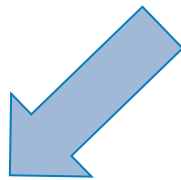


# Work Plan and Task Order Schedule

Date	Activity	Status
April 2021	Review Amendment 3 Draft Org Chart and Work Plan Goals & Objectives	✓
May 2021	Review Amendment 3 Expense and Cash Flow Estimates	✓
June 2021	Decision to Proceed with 36-month Work Plan	✓
Sept 2021	Approval of Amendment 3 Project Agreement and Work Plan	✓
Oct 2021	Review Key Consultant Task Order Summary	★
Nov 2021	Approve Key Consultant Task Order Summary, Review Support Consultant Task Order Summary, Revisit Budget Allocation	
Dec 2021	Approve Support Consultant Task Order Summary	

# Terminology

## Work Plan Budget \$120M



### Key Consultants

HDR  
Brown & Caldwell  
Katz  
CH2M  
ICF  
AECOM  
Fugro



### Support Consultants

General Counsel  
Specialty Legal Svcs  
Government Affairs  
Specialty Advisors



### Other

Agents  
CDFW Support  
Vendors  
Permit Fees  
Project Expenses  
Unrestricted Reserve

# Draft Task Orders Summary – Key Consultant

Amendment 3 Subject Area Budget Summary by Key Consultant

Subject Area / Firm	Task Order Budget*	Work Plan Budget
<b>Communications</b>	<b>\$1,398,285</b>	<b>\$1,449,000</b>
Katz & Associates	\$1,398,285	
<b>Engineering</b>	<b>\$47,914,967</b>	<b>\$69,716,000</b>
AECOM	\$15,778,222	
Brown and Caldwell	\$13,785	
CH2M (Conveyance)	\$11,425,113	
Fugro	\$18,752,533	
HDR	\$1,945,315	
<b>External Affairs</b>	<b>\$0</b>	<b>\$828,000</b>
<b>General Project Activities</b>	<b>\$827,419</b>	<b>\$1,730,000</b>
HDR	\$827,419	
<b>Permitting</b>	<b>\$9,452,981</b>	<b>\$14,829,000</b>
AECOM	\$98,494	
CH2M (Operations)	\$556,283	
Fugro	\$40,338	
HDR	\$2,123,921	
ICF Permitting	\$6,633,946	
<b>Envir. Planning &amp; Ops Modeling</b>	<b>\$7,162,850</b>	<b>\$6,582,000</b>
AECOM	\$132,649	
CH2M (Operations)	\$3,111,499	
HDR	\$1,337,960	
ICF Permitting	\$2,580,742	
<b>Program Ops</b>	<b>\$11,425,420</b>	<b>\$21,724,000</b>
Brown and Caldwell	\$9,269,837	
HDR	\$2,155,583	
<b>Real Estate</b>	<b>\$1,554,500</b>	<b>\$2,740,000</b>
HDR	\$1,554,500	
<b>Grand Total</b>	<b>\$79,736,422</b>	<b>\$119,598,000</b>

\*Key Consultant Only

# Draft Task Orders Summary – Key Consultant

Key Consultant	Service Area	Task Order Budget (Preliminary)
HDR	Project Integration	\$ 9,945,000
Brown & Caldwell	Project Controls	\$ 9,284,000
Katz	Communication	\$ 1,398,000
CH2M	Operations & Modeling	\$ 3,668,000
ICF	Envir. Planning and Permitting	\$ 9,215,000
CH2M	Engineering - Conveyance	\$ 11,425,000
AECOM	Engineering - Reservoir	\$ 16,009,000
Fugro	Geotechnical	\$ 18,793,000
<b>Total</b>		<b>\$ 79,737,000</b>

# Comparison to Amendment 2

## All Information is Related to Key Consultant Draft Task Orders Only

### % of Total Expenses Dedicated to Project Management:

Amendment 2 = 6.0%

Amendment 3 = 5.3%

Change = -0.7%

### Weighted Average Hourly Rate

Amendment 2 = \$184

Amendment 3 = \$180

Change = -2.4%

### Number of FTEs

Amendment 2 = 49.1

Amendment 3 = 65.4

Change = +33%

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# Questions?

