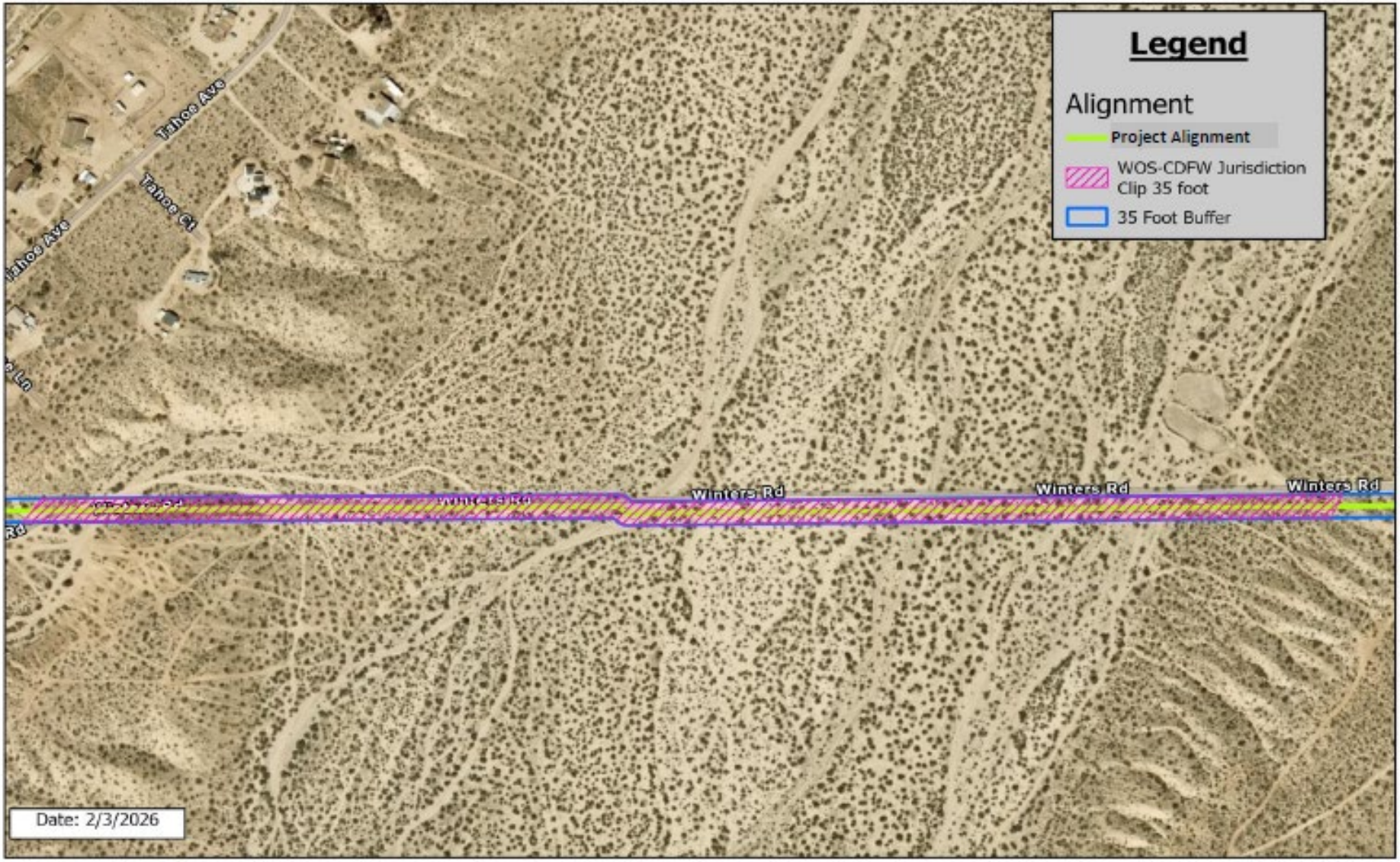


Bighorn-Desert View Water Agency

Board of Directors' Meeting

October 13, 2026

Item 2 Task Order No. 3 Compass Consulting Pre-Construction Biological Services



BDVWA Pipeline Project (Pipes Wash)
Flamingo Heights, CA

Figure 5 - WOS-CDFW Jurisdiction

JENNINGS ENVIRONMENTAL

N

0 155 310 620 930 1,240 Feet

Scale: 1:4,385

Service Layer Credits: Hybrid Reference Layer: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community
World Imagery: County of San Bernardino, Microsoft, Vantor

Biological Services Required to Comply with Streambed Alteration Agreement (EPIMS-SBR-64495-R6)

- Pre-Construction Surveys
  - Plant Survey for CA Native Plant Society ranked species
  - Desert Kit Fox and American Badger Survey
  - Nesting Birds
  - LeConte's Thrasher Protocol Surveys
  - Desert Tortoise
  - Western Burrowing Owl – Western Burrowing Owl Habitat Assessment Protocol Surveys
  - Workers Environmental Awareness Program (WEAP)



Table 1 – Cost Estimate

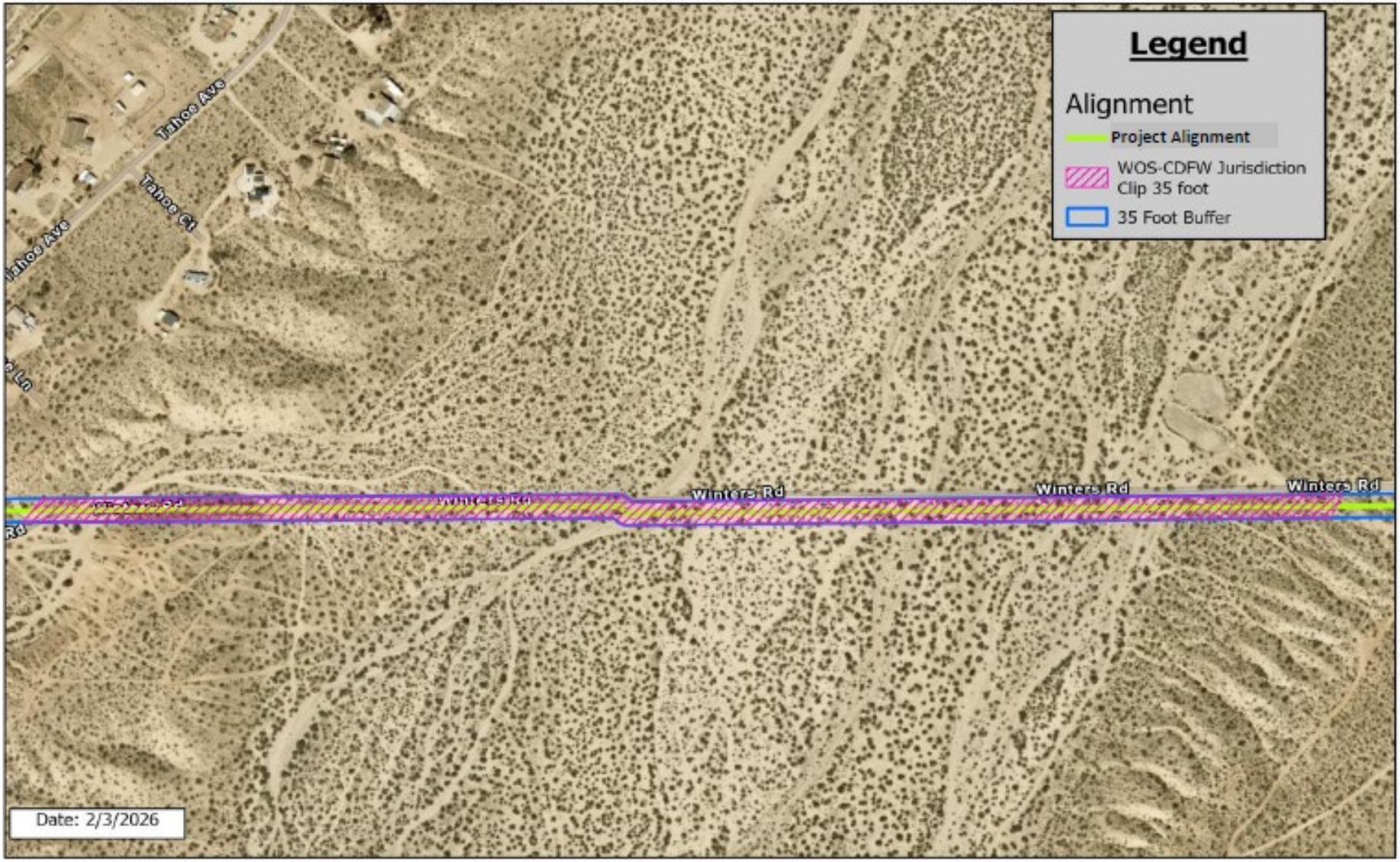
Task/ Subtask	Description	Compass Principal/Project Mgr	Compass Cost	Jennings Environmental	Total Cost
	Labor Rates	$185.00			
Task 1	Literature Review and Kickoff Meetings	8	$1,480	$1,480	$2,960
Task 2	Pre-Construction Surveys				
2.1	Plant Survey			$3,500	$3,500
2.2	Desert Fox, Kit Fox and Badger Survey			$3,500	$3,500
2.3	Nesting Birds			$2,750	$2,750
2.4	LeConte's Thrasher			$2,750	$2,750
2.5	Desert Tortoise			$3,500	$3,500
2.6	Burrowing Owl			$12,750	$12,750
Task 3	Pre-Activity Sweep			$1,200	$1,200
Task 4	WEAP	8	$1,480	$850	$2,330
Task 5	Post-Construction Final Visit and Report	8	$1,480	$3,050	$4,530
Task 6	Project Management	12	$2,220		$2,220
Task 7	Daily Construction Monitoring if needed			$6,000	$6,000
	Labor Hours	36	$6,660	$41,330	$47,990
	TOTAL COST		**$6,660**	**$41,330**	**$47,990**

Item 2: Recommendation

That the Board considers taking the following action:

1. Authorize Task Order No. 3 (Change Order) to Professional Services Agreement with Compass Consulting Enterprises, Inc. for pre-construction and project construction monitoring/ protocol surveys as required by the CA Department of Fish and Wildlife Streambed Alteration Agreement related to the Project in the amount of $47,990; and
2. Receive and File CA Department of Fish and Wildlife Streambed Alteration Agreement No EPIMS-SBR-64495-R6 Pipes Wash Crossing Consolidation of Water Systems executed July 30, 2026.

Item 3 Task Order No. 4 Compass Consulting Pipes Wash Habitat Mitigation & Monitoring Plan



BDVWA Pipeline Project (Pipes Wash)
Flamingo Heights, CA

Figure 5 - WOS-CDFW Jurisdiction

JENNINGS ENVIRONMENTAL

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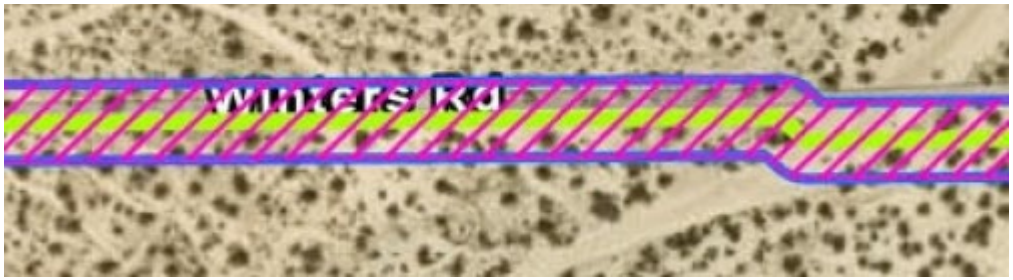
0 155 310 620 930 1,240 Feet

Scale: 1:4,385

Service Layer Credits: Hybrid Reference Layer: Sources: Esri, TomTom, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community
World Imagery: County of San Bernardino, Microsoft, Vantor

- Submit for approval w/CFW Habitat Mitigation Site Plan 5.83 acres
- Site Description & Sampling Technique to determine baseline conditions





- Planting Plan
- Native Plant Sources – Cultivate cuttings from work zone prior to construction or from nursery
- Monitoring 2X per year, 3-5 years
    - Submit Monitoring Reports to CFW. Possible early termination of monitoring if Mitigation Success can be established earlier than 5 years.



Table 1 – Cost Estimate

Task/ Subtask	Description	Compass Principal/Project Mgr	Compass Cost	Jennings Environmental	Total Cost
	Labor Rates	$185.00			
Task 1	**Kickoff, Literature Review, Project Review**	8	$1,480	$1,480	$2,960
Task 2	**HMMP Prep**	8	$1,480	$6,250	$7,730
Task 3	**Agency Support and CDFW Revisions (HMMP)**	12	$2,220	$1,500	$3,720
Task 4	**HMMP Implementation**				
4.1	Initial Establishment Planting Assistance			$3,600	$3,600
4.2	Site Visits (two per year for five years)			$12,000	$12,000
4.3	Annual Report (assumes four)			$7,400	$7,400
4.4	Final Report			$1,850	$1,850
Task 4	**Project Management, Meetings**				
	Project Management, Meetings, Sub Coor (5 years)	100	$18,500		$18,500
	Labor Hours	128	$23,680	$34,080	$57,760
	TOTAL COST		**$23,680**	$34,080	**$57,760**

Item 3: Recommendation

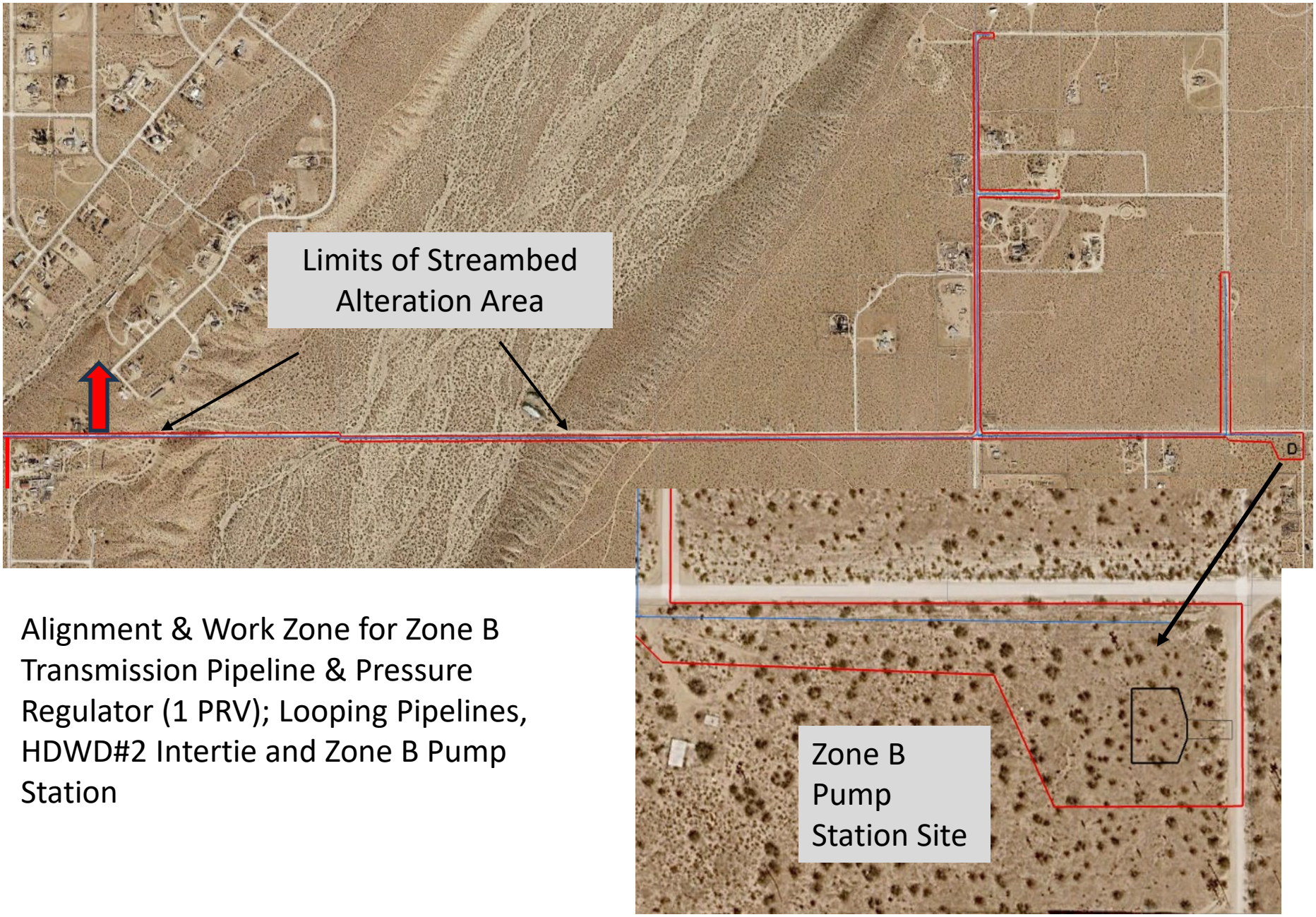
That the Board considers taking the following action:

1. Authorize Task Order No. 4 (Change Order) to Professional Services Agreement with Compass Consulting Enterprises, Inc. for Preparation of a “Pipes Wash Habitat Mitigation and Monitoring Plan” for a five-year period in Support of the Pipes Wash Streambed Alteration Agreement Related to the Project in the amount of $57,760.

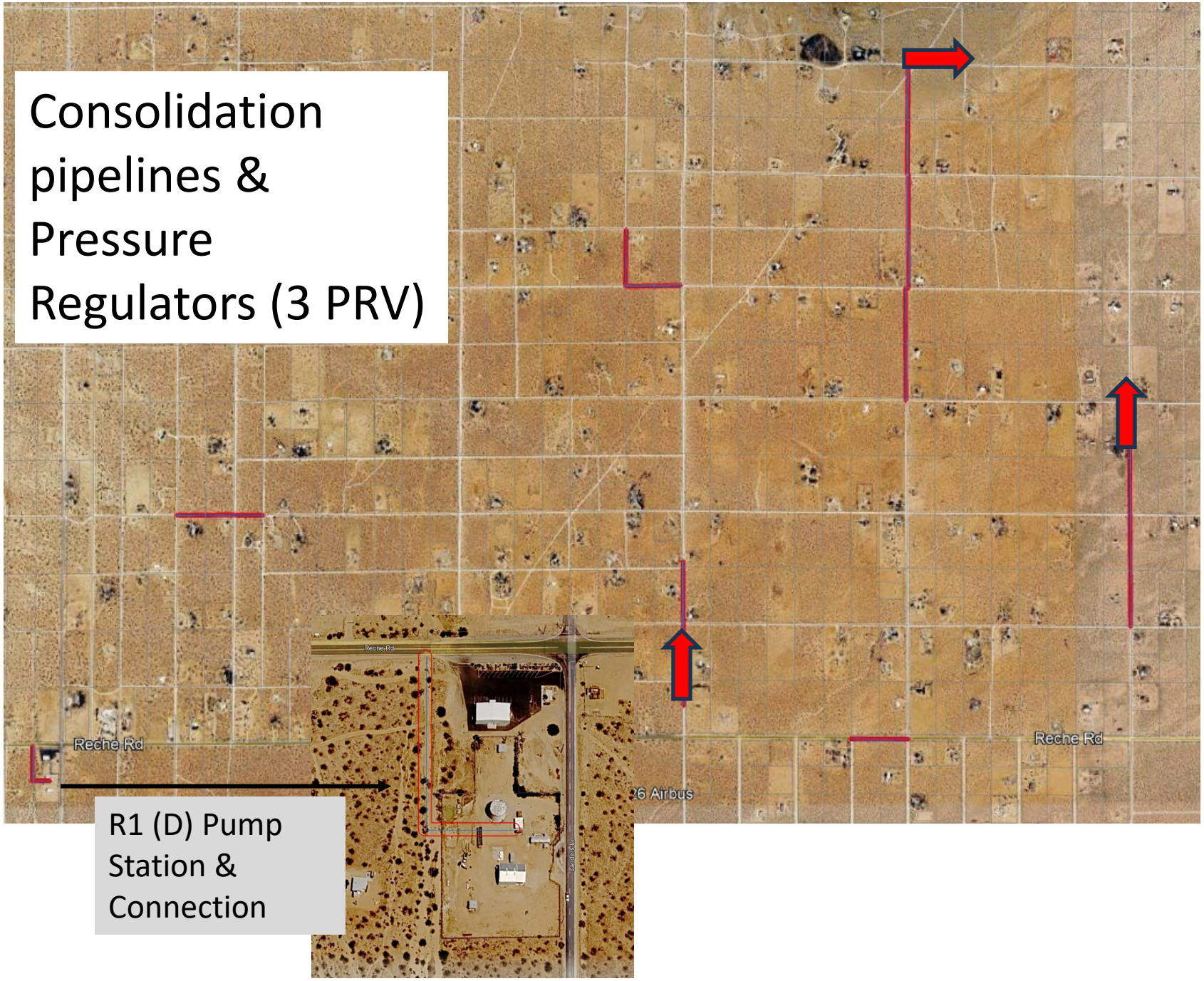
Item 4 Task Order No. 5 Compass Consulting for Environmental Monitoring Support for Pipeline Improvements & Consolidation Project

(Includes Pipes Wash, Landers & Pump Stations)

(note typo in Agenda Item title)



Alignment & Work Zone for Zone B Transmission Pipeline & Pressure Regulator (1 PRV); Looping Pipelines, HDWD#2 Intertie and Zone B Pump Station


Consolidation pipelines & Pressure Regulators (3 PRV)
Reche Rd
Reche Rd
Reche Rd
R1 (D) Pump Station & Connection

Overall Project Environmental Monitoring Requirements

- Workers Environmental Awareness Program
- Pre-Construction Surveys
- Weekly Surveys by Qualified Biologist
- Construction Reporting
- Western Joshua Tree Permit Reporting
- Attend Construction Scheduling Meetings and Provide Direction to Contractor Regarding Permit Requirements

Table 1 – Cost Estimate

Task/ Subtask	Description	Compass Principal	Compass Hours	Compass Cost	Biologist Daily Rate $1,250; hourly $185	Biologist Total Cost	Total Cost
	Labor Rates	$185.00			$1,250		
Task 1	Literature Review, Kickoff (Hrly)	4	4	$740	$740	$740	$1,480
Task 2	Prepare/Provide WEAP (Hrly)	4	4	$740	$740	$740	$1,480
Task 3	Weekly Surveys/Pre-Const Monitoring (Daily)	0	0	$0	36	$45,000	$45,000
Task 4	Construction Reporting/WJT Perimt Reporting (Hrly)	8	8	$1,480	$1,480	$1,480	$2,960
Task 5	Project Management (Hrly)	40	40	$7,400	$1,480	$1,480	$8,880
	TOTAL COST	**$10,360**		**$10,360**		**$49,440**	**$59,800**

Item 4: Recommendation

That the Board considers taking the following action:

1. Authorize Task Order No. 5 (Change Order) to Professional Services Agreement with Compass Consulting Enterprises, Inc. for Environmental Services Related to the Project in the amount of $59,800.



QUESTIONS?