

Contract Summary Form

OC Expediter Requisition #: 1723122

PSOMAS

865 South Figueroa Street, Suite 3200
Los Angeles, CA 90017**SUMMARY OF SIGNIFICANT CHANGES**

N/A

SUBCONTRACTORS**This contract includes the following subcontractors or pass through to other providers.**

Subcontractor Name	Service(s)	Amount
Cornerstone Studios, Inc.	Landscape Architecture	Unknown
Geosyntec Consultants, Inc.	Engineering Geologists, Hydrogeologists, River Restoration Engineers, and Fluvial geomorphologists	Unknown
Habitat West, Inc.	Restoration Staff/ Restoration	Unknown
Leatherman BioConsulting, Inc.	Supplemental Biological/Ecological	Unknown
MBC Aquatic Sciences	Biological Consulting	Unknown
Urban Crossroads	Traffic, Air, and Noise Consulting	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

PSOMAS	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$276.00
Associate Principal/Vice President	\$255.00
Senior Project Manager	\$239.00

PSOMAS	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$207.00
Assistant Project Manager	\$180.00
Senior: Regulatory Permitting/Restoration Ecologist	\$197.00
Senior: Planner/Environmental Analyst/CEQA-NEPA Specialist/Land Use Planner	\$191.00
Senior: GIS Specialist	\$154.00
Senior: Biologist/Scientist/Botanist	\$174.00
Senior: Historian/Archaeologist/Paleontologist	\$155.00
Staff: Regulatory Permitting/Restoration Ecologist	\$154.00
Staff: Planner/Environmental Analyst/CEQA-NEPA Specialist/Land Use Planner	\$159.00
Staff: GIS Specialist	\$143.00
Staff: Biologist/Scientist/Botanist	\$155.00
Staff: Historian/Archaeologist/Paleontologist	\$101.00
Associate: Regulatory Permitting/Restoration Ecologist	\$144.00
Associate: Planner/Environmental Analyst/CEQA-NEPA Specialist/Land Use Planner	\$143.00
Associate: GIS Specialist	\$133.00
Associate: Biologist/Scientist/Botanist	\$136.00
Associate: Historian/Archaeologist/Paleontologist	\$96.00
Junior: Regulatory Permitting/Restoration Ecologist	\$140.00
Junior: Planner/Environmental Analyst/CEQA-NEPA Specialist/Land Use Planner	\$139.00
Junior: GIS Specialist	\$129.00
Junior: Biologist/Scientist/Botanist	\$132.00
Junior: Historian/Archaeologist/Paleontologist	\$92.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	N/A
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$196.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$186.00

PSOMAS	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Landscape Architect	\$246.00
Senior Arborist	\$197.00
Arborist	\$154.00
Civil/CADD Designer	\$149.00
Drafter/ CADD Operator/ Artist	\$122.00
Graphics Specialist	\$154.00
Project Surveyor	\$202.00
Technical Editor	\$106.00
Word Processor I/ Clerical Staff	\$123.00
Word Processor II/ Clerical Staff	\$138.00

SUBCONTRACTOR – HABITAT WEST, INC. (RESTORATION)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$156.80
Landscape Maintenance Supervisor/QAL Applicator	\$97.44
Landscape Operating Engineer/Heavy Equipment Operator	\$149.83
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$77.84
Landscape Maintenance Laborer	\$54.32
Water Truck Driver	\$86.72
Field coordinator / Clerical Support	\$62.16

<u>Equipment Rates</u>	<u>Daily Rate</u>
Spray Rig Truck	prepare quote upon request
Backhoe (CAT 415 or equivalent)	\$1,160.00
Tracked mini skid steer (CAT 289 or equivalent)	\$760.00
Mini excavator (CAT 305 or equivalent)	\$760.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$850.00
Auger/breaker attachments	\$225.00

Dump trailer (10 Yd minimum capacity)	\$285.00
Earth breaker	\$210.00
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$260.00
Two man Earth Drill/auger with bits	\$125.00
Walk behind Brush blazer	\$400.00
Landscape mower	\$400.00
Water trailer (500 gal)	\$225.00
Water truck (2000 gal)	\$1,650.00
1-ton Pickup truck	\$145.00
Small (Less than 50HP) 4X4 tractor with bucket	\$1,100.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$425.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$460.00
Hydro-seeder	prepare quote upon request

SUBCONTRACTOR – HABITAT WEST, INC. (RESTORATION)	
<u>Materials and Other Fees</u>	<u>Rate/Unit</u>
Dump fees	at cost
Aquatic Registered Glyphosate	at cost
Aquatic Registered 2,4-D	at cost
Aquatic Triclopyr	at cost
Aquatic Diquat	at cost
Aquatic Imazapyr	at cost
Aquatic Imazamox	at cost
Terrestrial Aminopyralid (Milestone)	at cost
Terrestrial Flauzifop-P-Butyl (Fusillade)	at cost
Terrestrial Clethodim (Envoy)	at cost
MSO (herbicide adjuvant)	at cost
No Foam A (herbicide adjuvant)	at cost
No Foam B	at cost
Tracker dye (herbicide adjuvant)	at cost

Soil amendment	at cost
Soil conditioner	at cost
Fertilizer	at cost
Plants stakes	at cost
Exclusion cages	prepare quote upon request
Purchased plants and seed	at cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	prepare quote upon request
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	at cost
Irrigation caps and replacement parts	at cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/pick up	prepare quote upon request

SUBCONTRACTOR – CORNERSTONE STUDIOS, INC. (LANDSCAPE ARCHITECTURE)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal	\$155.00
Project Manager	\$135.00
Landscape Architect	\$125.00
Senior Landscape Designer	\$105.00
Junior Landscape Designer	\$95.00
Administrative	\$75.00

<u>Reimbursable Expenses</u>	<u>Rate/ Unit</u>
Mileage	Prevailing Federal Rate
Delivery, Freight, Courier	At Cost
Agency Fees	At Cost
Reproduction	At Cost
Presentation materials	At Cost
In House Computer Plotting	\$1.50/SF

SUBCONTRACTOR – GEOSYNTEC CONSULTANTS (ENGINEERING GEOLOGISTS, HYDROGEOLOGISTS, RIVER RESTORATION ENGINEERS, AND FLUVIAL GEOMORPHOLOGISTS)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Technician I	\$105.00
Technician II	\$115.00
Senior Technician I	\$125.00
Senior Technician II	\$135.00
Site Manager I	\$145.00
Site Manager II	\$170.00
Construction Manager I	\$178.00
Construction Manager II	\$195.00
Drafter/CADD Operator/Artist	\$162.00
Senior Drafter/Senior CADD Operator	\$177.00
Designer	\$195.00
Senior Designer	\$232.00
Clerical	\$95.00
Project Administrator	\$120.00
Staff Professional I (all categories: Engineer, Geologist, Scientist)	\$171.00
Staff Professional II (all categories: Engineer, Geologist, Scientist)	\$190.00
Senior Staff Professional (all categories: Engineer, Geologist, Scientist)	\$215.00
Professional (all categories: Engineer, Geologist, Scientist)	\$245.00
Project Professional (all categories: Engineer, Geologist, Scientist)	\$275.00
Senior Professional (all categories: Engineer, Geologist, Scientist)	\$298.00
Principal	\$330.00
Senior Principal	\$350.00
Senior Technical Expert	\$375.00
Expert Witness / Deposition	TBD
Direct Expenses	At Cost
Subcontract Services	At Cost
Specialized Computer Applications	\$ 15.00 (per hour)
Mileage	Prevailing

SUBCONTRACTOR – GEOSYNTEC CONSULTANTS (ENGINEERING GEOLOGISTS, HYDROGEOLOGISTS, RIVER RESTORATION ENGINEERS, AND FLUVIAL GEOMORPHOLOGISTS)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
	Federal Rate
	\$0.09 (per page)
Photocopies	

SUBCONTRACTOR – LEATHERMAN BIOCONSULTING, INC. (SUPPLEMENTAL BIOLOGICAL/ECOLOGICAL)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager, Principal Biologist	\$105.00
Principal Biologist	\$105.00
Senior Biologist	\$95.00
Staff Biologist II	\$85.00
Staff Biologist I	\$75.00
Direct Expenses	At Cost
Mileage	Prevailing Federal Rate

SUBCONTRACTOR – MBC AQUATIC SCIENCES (BIOLOGICAL CONSULTING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal Scientist	\$295.00
Managing Scientist	\$245.00
Senior Scientist	\$240.00
Project Coordinator	\$190.00
Project Scientist	\$190.00
Group Scientist	\$170.00
Captain/Sr. Technician	\$170.00
Scientist	\$160.00
Sr. Technician	\$150.00
Accountant	\$145.00
Office Administrator	\$135.00
Technical Coordinator	\$131.00
Data Processor	\$100.00

Technician	\$100.00
Associate Technician	\$80.00
Assistant Technician	\$70.00
Direct Expenses	At Cost
Mileage	Prevailing Federal Rate

SUBCONTRACTOR – URBAN CROSSROADS (TRAFFIC, AIR AND NOISE CONSULTING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal	\$225.00 - \$335.00
Senior Associate	\$175.00 - \$260.00
Associate	\$150.00 - \$220.00
Senior Analyst/Engineer	\$120.00 - \$180.00
Analyst/Engineer	\$90.00 - \$160.00
Assistant Analyst	\$80.00 - \$130.00
Administrative Support	\$75.00 - \$125.00
Direct Expenses	At Cost
Mileage	Prevailing Federal Rate

Contract Summary Form

OC Expediter Requisition #: 1723122

ICF Environmental Inc.
 300 Spectrum Center Drive, Suite 400
 Irvine, CA 92618

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Geosyntec Consultants, Inc.	Engineering Geology, Hydrogeology, Geomorphology, Restoration Design	Unknown
ACS Habitat Management	Habitat Creation, Restoration, Enhancement Services	Unknown
MBC Aquatic Sciences	Maine and Estuarine	Unknown
Watearth, Inc.	Storm Water, Erison Control, Water Resources	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

ICF ENVIRONMENTAL, INC.	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$300.00
Associate Principal/ Vice President	\$295.00
Senior Project Manager	\$260.00
Project Manager	\$230.00
Assistant Project Manager	\$210.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$185.00

Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$155.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$135.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$125.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$255.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$220.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$205.00
Landscape Architect	\$220.00
Senior Arborist	\$180.00
Arborist	\$160.00
Civil/CADD Designer	\$160.00
Drafter/ CADD Operator/ Artist	\$150.00
Graphics Specialist	\$160.00
Project Surveyor	N/A
Surveyor	N/A
Technical Editor	\$145.00
Word Processor I/ Clerical Staff	\$125.00
Word Processor II/ Clerical Staff	\$135.00

SUBCONTRACTOR – ACS HABITAT MANAGEMENT (RESTORATION)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$165.00
Landscape Maintenance Supervisor/QAL Applicator	\$124.00
Landscape Operating Engineer/Heavy Equipment Operator	\$92.00
Assistant Landscape Maintenance Supervisor/ Maintenance Irrigation Tech / QAC	\$82.00
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$82.00
Landscape Maintenance Laborer	\$62.00
Water Truck Driver	\$92.00
Field coordinator / Clerical Support	\$124.00

<u>Equipment Rates</u>	<u>Daily Rate</u>
GPS and Tablets	\$100.00
Spray rig truck	\$475.00
Backhoe (CAT 415 or equivalent)	N/A
Tracked mini skid steer (CAT 289 or equivalent)	\$600.00
Mini-excavator (CAT 305 or equivalent)	\$600.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$670.00
Auger/breaker attachments	\$150.00
Dump trailer (10 Yd minimum capacity)	\$500.00
Earth breaker	N/A
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$300.00
Two man Earth Drill/auger with bits	\$150.00
Walk behind Brush blazer	N/A
Landscape mower	\$925.00
Water trailer (500 gal)	\$350.00
Water truck (2000 gal)	N/A
Class C Dump truck (two axles less than 26,000 lbs.)	\$670.00
1-ton Pickup truck	\$310.00
Small (Less than 50HP) 4X4 tractor with bucket	\$600.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$350.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$350.00
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	N/A
Hydro-seeder	\$950.00
4 WD Crew Truck w/ Secure Storage & Weed Control Equipment	\$310.00
Water Trailer (1,000 gal)	\$670.00

<u>Materials and Other Fees</u>	<u>Rate / Unit</u>
Dump fees	At cost
Aquatic Registered Glyphosate	\$80 / per gal
Aquatic Registered 2,4-D	prepare quote upon request
Aquatic Triclopyr	\$130 / per gal
Aquatic Diquat	prepare quote upon request

Aquatic Imazapyr	\$125 / per gal
Aquatic Imazamox	prepare quote upon request
Terrestrial Aminopyralid (Milestone)	\$650 / per gal
Terrestrial Flauzifop-P-Butyl (Fusillade)	\$195 / per gal
Terrestrial Clethodim (Envoy)	\$315 / per gal
MSO (herbicide adjuvant)	\$50 / per gal
No Foam A (herbicide adjuvant)	\$85 / per gal
No Foam B	\$85 / per gal
Tracker dye (herbicide adjuvant)	\$70 / per gal
Soil amendment	At cost
Soil conditioner	At cost
Fertilizer	At cost
Plants stakes	At cost
Exclusion cages	At cost
Purchased plants and seed	At cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	prepare quote upon request
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	At cost
Irrigation caps and replacement parts	At cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/pick up	prepare quote upon request

SUBCONTRACTOR – GEOSYNTEC CONSULTANTS, INC. (ENGINEERING GEOLOGY/ HYDROGEOLOGY AND TECHNICAL SUPPORT)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Technician I	\$105.00
Technician II	\$115.00
Senior Technician I	\$125.00
Senior Technician II	\$135.00
Site Manager I	\$145.00
Site Manager II	\$170.00
Construction Manager I	\$178.00

Construction Manager II	\$195.00
Drafter/CADD Operator/Artist	\$162.00
Senior Drafter/Senior CADD Operator	\$177.00
Designer	\$195.00
Senior Designer	\$232.00
Clerical	\$95.00
Project Administrator	\$120.00
Staff Professional I (all categories: Engineer, Geologist, Scientist, e.g., "Staff Engineer")	\$171.00
Staff Professional II (all categories: Engineer, Geologist, Scientist)	\$190.00
Senior Staff Professional (all categories: Engineer, Geologist, Scientist)	\$215.00
Professional (all categories: Engineer, Geologist, Scientist)	\$245.00
Project Professional (all categories: Engineer, Geologist, Scientist)	\$275.00
Senior Professional (all categories: Engineer, Geologist, Scientist)	\$298.00
Principal	\$330.00
Senior Principal	\$350.00
Senior Technical Expert	\$375.00
Expert Witness / Deposition (as needed, to be discussed)	TBD
Direct Expenses	Cost plus 12%
Subcontract Services	Cost plus 12%
Technology/Communications Fee	3% of Professional Fees
Specialized Computer Applications	\$15.00
Personal Automobile (per mile)	Current Gov't Rate
Photocopies (per page)	\$.09

SUBCONTRACTOR – MBC AQUATIC SCIENCES (MARINE, ESTUARINE BIOLOGICAL SERVICE)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$295.00
Associate Principal/ Vice President	\$245.00
Senior Project Manager	\$240.00
Project Manager/ Principal Biologist	\$190.00
Assistant Project Manager	\$170.00

Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$160.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Plan	\$150.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Plan	\$100.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Plan	\$80.00
Word Processor I/ Clerical Staff	\$100.00

SUBCONTRACTOR – WATEREARTH, INC. (STORM WATER, EROSION CONTROL, WATER RESOURCES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$458.21
Associate Principal/Vice President	N/A
Senior Project Manager	\$265.78
Project Manager	\$255.15
Assistant Project Manager	\$233.89
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$244.52
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$176.48
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$153.09
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$153.09
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$375.92
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$255.15
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$153.09
Landscape Architect	\$170.10
Senior Arborist	N/A
Arborist	N/A
Civil/CADD Designer	\$170.10

Attachment M

Drafter/ CADD Operator/ Art	\$170.10
Graphics Specialist	\$170.10
Project Surveyor	\$191.36
Surveyor	\$170.10
Technical Editor	\$176.48
Word Processor I/ Clerical Staff	\$233.89
Word Processor II/ Clerical Sta	\$233.89

Contract Summary Form

OC Expediter Requisition #: 1723122

AECOM Technical Services, Inc.
300 S. Grand Ave, Suite 900
Los Angeles, CA 90071

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Natures Image, Inc	Restoration	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

AECOM TECHNICAL SERVICES, INC.	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$273.00
Associate Principal/ Vice President	\$258.00
Senior Project Manager	\$256.00
Project Manager	\$218.00
Assistant Project Manager	\$190.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$225.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$175.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$185.00

Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$140.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$245.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$185.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$223.00
Landscape Architect	\$265.00
Senior Arborist	\$225.00
Arborist	\$180.00
Civil/CADD Designer	\$188.00
Drafter/ CADD Operator/ Artist	\$156.00
Graphics Specialist	\$148.00
Project Surveyor	N/A
Surveyor	N/A
Technical Editor	\$150.00
Word Processor I/ Clerical Staff	\$125.00
Word Processor II/ Clerical Staff	\$135.00

SUBCONTRACTOR – NATURE IMAGE, INC. (RESTORATION)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$150.00
Landscape Maintenance Supervisor/QAL Applicator	\$150.00
Landscape Operating Engineer/Heavy Equipment Operator	\$199.00
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$105.00
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$97.00
Landscape Maintenance Laborer	\$90.00
Water Truck Driver	\$170.00
Field coordinator / Clerical Support	\$85.00
Field Technician	\$98.00
Field Crew/Facilities Manager	\$135.00
Subject Matter Specialist	\$276.00
Pest Control Advisor	\$250.00
Landscape Irrigation Laborer [prevailing wage]	\$177.00

Landscape Hydroseeder [prevailing wage]	\$180.00
Landscape Irrigation Tender [prevailing wage]	\$98.00
Senior Tree Trimmer [prevailing wage]	\$112.00
Tree Trimmer [prevailing wage]	\$105.00
Grounds person [prevailing wage]	\$102.00
Chainsaws, pole pruners, line trimmers, hedge trimmer, auger and bits	\$136.00
Backpack Sprayer	\$56.00

<u>Equipment Rates</u>	<u>Daily Rate</u>
GPS and Tablets	\$250.00
Spray rig truck	\$440.00
Backhoe (CAT 415 or equivalent)	\$1,800.00
Tracked mini skid steer (CAT 289 or equivalent)	\$1,600.00
Mini-excavator (CAT 305 or equivalent)	\$1,000.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$880.00
Auger/breaker attachments	\$2,000.00
Dump trailer (10 Yd minimum capacity)	N/A
Earth breaker	\$550.00
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$240.00
Two man Earth Drill/auger with bits	\$550.00
Walk behind Brush blazer	\$220.00
Landscape mower	\$750.00
Water trailer (500 gal)	\$240.00
Water truck (2000 gal)	\$700.00
Class C Dump truck (two axles less than 26,000 lbs.)	\$525.00
1-ton Pickup truck	\$280.00
Small (Less than 50HP) 4X4 tractor with bucket	\$1,200.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$525.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$650.00
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	\$3,000.00
Hydro-seeder	\$2,000.00

<u>Materials and Other Fees</u>	<u>Hourly Rate</u>
Dump fees	at cost

Aquatic Registered Glyphosate	\$0.90/ounce
Aquatic Registered 2,4-D	\$4.40/ounce
Aquatic Triclopyr	\$3.30/ounce
Aquatic Diquat	\$1.00/ounce
Aquatic Imazapyr	\$1.25/ounce
Aquatic Imazamox	\$4.00/ounce
Terrestrial Aminopyralid (Milestone)	\$4.00/ounce
Terrestrial Flauzifop-P-Butyl (Fusillade)	\$4.00/ounce
Terrestrial Clethodim (Envoy)	\$3.00/ounce
MSO (herbicide adjuvant)	\$0.50/ounce
No Foam A (herbicide adjuvant)	\$0.50/ounce
No Foam B	\$0.50/ounce
Tracker dye (herbicide adjuvant)	\$0.55/ounce
Soil amendment	at cost
Soil conditioner	at cost
Fertilizer	at cost
Plants stakes	at cost
Exclusion cages	at cost
Purchased plants and seed	at cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	prepare quote upon request
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	at cost
Irrigation caps and replacement parts	at cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/pick up	prepare quote upon request

Contract Summary Form

OC Expediter Requisition #: 1723122

LSA Associates, Inc.
 3210 El Camino Real, Suite 100
 Irvine, CA 92602

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Leatherman BioConsulting	Biological Support Services	Unknown
MBC Aquatic Sciences	Aquatic Services	Unknown
Geosyntec Consultants, Inc.	Engineering, Geomorphology, and Riverine Restoration Design	Unknown
Advanced Earth Sciences	Landfill Engineering	Unknown
Ninyo & Moore	Geotechnical and Hazardous Materials	Unknown
SCS Engineers	Odor Control	Unknown
Fusco Engineering	Water Quality and Hydrology Studies	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

LSA ASSOCIATES, INC.	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$295.00
Associate Principal/ Vice President	\$285.00
Senior Project Manager	\$265.00

Project Manager	\$225.00
Assistant Project Manager	\$200.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$200.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$185.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$165.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$135.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	N/A
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	N/A
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	at cost
Landscape Architect	\$225.00
Senior Arborist	\$225.00
Arborist	\$200.00
Civil/CADD Designer	N/A
Drafter/ CADD Operator/ Artist	N/A
Graphics Specialist	\$170.00
Project Surveyor	\$150.00
Surveyor	\$125.00
Technical Editor	\$150.00
Word Processor I/ Clerical Staff	\$125.00
Word Processor II/ Clerical Staff	\$145.00

SUBCONTRACTOR – LEATHERMAN BIOCONSULTING (BIOLOGICAL RESOURCES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager/ Principal Biologist	\$105.00

Senior: Regulatory Permitting/ Biologist/ Restoration Ecologist/ Scientist/ Botanist	\$95.00
Staff: Regulatory Permitting/ Biologist/ Restoration Ecologist/ Scientist/ Botanist	\$85.00
Associate: Regulatory Permitting/ Biologist/ Restoration Ecologist/ Scientist/ Botanist	\$75.00
Junior: Regulatory Permitting/ Biologist/ Restoration Ecologist/ Scientist/ Botanist	\$75.00

SUBCONTRACTOR – MBC AQUATIC SCIENCES (AQUATIC RESOURCES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$295.00
Associate Principal/Vice President	\$245.00
Senior Project Manager	\$240.00
Project Manager/ Principal Biologist	\$190.00
Assistant Project Manager	\$170.00
Senior: Scientist	\$190.00
Staff: Scientist	\$170.00
Associate: Scientist	\$160.00
Junior: Scientist	\$150.00
Project Surveyor	\$100.00
Surveyor	\$80.00
Technical Editor	\$100.00
Word Processor I/ Clerical Staff	\$135.00
Word Processor II/ Clerical Staff	\$145.00

SUBCONTRACTOR – GEOSYNTEC (ENGINEERING, GEOMORPHOLOGY, AND RIVERINE RESTORATION)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$330.00 / \$350.00
Senior Project Manager	\$195.00
Project Manager	\$170.00 – \$178.00
Assistant Project Manager	\$145.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$298.00 – \$375.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$245.00–\$298.00

Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$171.00–\$215.00
Civil/CADD Designer	\$195.00 – \$232.00
Drafter/ CADD Operator/ Artist	\$162.00 – \$177.00
Project Surveyor	\$125.00 – \$135.00
Surveyor	\$105.00 – \$115.00
Word Processor I/ Clerical Staff	\$95.00
Word Processor II/ Clerical Staff	\$120.00

SUBCONTRACTOR – ADVANCED EARTH SCIENCES (LANDFILL ENGINEERING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$286.00 – \$297.00
Associate Principal/Vice President	\$286.00
Senior Project Manager	\$286.00
Project Manager	\$286.00
Assistant Project Manager	\$255.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$239.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$207.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$175.00 – \$191.00
Civil/CADD Designer	\$149.00
Project Surveyor (Soil/Asphalt Field Technician)	\$167.00 – \$228.00
Surveyor (Construction Engineering Technician)	\$122.00 – \$143.00
Word Processor I/ Clerical Staff	\$117.00

SUBCONTRACTOR – NINYO AND MOORE (GEOTECHNICAL HAZARDOUS MATERIALS)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$250.00
Project Manager	\$150.00
Staff: GIS Specialist	\$160.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$220.00 – \$235.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$200.00 – \$210.00

Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$180.00
Drafter/ CADD Operator/ Artist	\$140.00
Project Surveyor (Inspector/Specialized Technician)	\$140.00 – \$220.00
Surveyor (Technician)	\$120.00 – \$135.00
Word Processor I/ Clerical Staff	\$95.00
Word Processor II/ Clerical Staff	\$120.00

SUBCONTRACTOR – SCS ENGINEERS (ODOR CONTROL)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$355.00
Associate Principal/Vice President	\$310.00 – \$335.00
Senior Project Manager	\$290.00 – \$299.00
Project Manager	\$266.00 – \$278.00
Assistant Project Manager	\$242.00 – \$250.00
Senior: Environmental Analyst/ Scientist	\$207.00 – \$230.00
Staff: Environmental Analyst/ Scientist	\$183.00 – \$198.00
Associate: Environmental Analyst/ Scientist	\$162.00 – \$175.00
Junior: Environmental Analyst/ Scientist	\$150.00 – \$157.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$235.00 – \$255.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$183.00 – \$198.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$175.00
Civil/CADD Designer	\$160.00 – \$175.00
Drafter/ CADD Operator/ Artist	\$125.00
Project Surveyor (Technical Associate)	\$135.00 – \$140.00
Surveyor (Technician)	\$118.00 – \$130.00
Word Processor I/ Clerical Staff	\$95.00 – \$102.00
Word Processor II/ Clerical Staff	\$140.00 – \$145.00

SUBCONTRACTOR – FUSCOE ENGINEERING (WATER QUALITY AND HYDROLOGY STUDIES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$292.00

Associate Principal/Vice President	\$292.00
Senior Project Manager	\$292.00
Project Manager	\$258.00
Assistant Project Manager	\$238.00
Senior: Environmental Analyst/ Scientist (Stormwater Inspector)	\$173.00
Staff: Environmental Analyst/ Scientist	\$206.00
Associate: Environmental Analyst/ Scientist	\$186.00 – \$200.00
Junior: Environmental Analyst/ Scientist	\$173.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$238.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$211.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$173.00
Civil/CADD Designer	\$173.00
Drafter/ CADD Operator/ Artist	\$141.00
Project Surveyor (1-Man Survey Crew to 3-Man Survey Crew)	\$245.00 – \$487.00
Surveyor (Technician)	\$123.00
Word Processor I/ Clerical Staff	\$119.00

Contract Summary Form

OC Expediter Requisition #: 1723122

Chambers Group, Inc.
 3151 Airway Ave., Suite F208
 Costa Mesa, CA 92626

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
WEST Consultants, Inc.	Water Resources/ Hydrology	Unknown
Gannett Fleming and Transystems GFT (Legacy NCM Engineering)	Bioengineering, Civil Engineering	Unknown
Verdantas, Inc.	Geological Resources	Unknown
Hydrosprout, Inc.	Hydroseeding and Erosion Control (Implementation of Restoration Creation)	Unknown
San Diego Natural History Museum (SDNHM) - Department of PaleoServices	Paleontological Resources	Unknown
Golden State Historical Resource Consulting, Inc.	Architectural History	Unknown
Vista Environmental, Inc.	Air Quality, Greenhouse Gas, Noise	Unknown
General Technologies and Solutions (GTS)	Traffic and Transportation Impact Analysis	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

CHAMBERS GROUP, INC.	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$244.00
Associate Principal/ Vice President	\$233.00
Senior Project Manager	\$211.00
Project Manager	\$177.00
Assistant Project Manager	\$160.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$205.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$182.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$149.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$135.00
Senior Arborist	\$210.00
Arborist	\$175.00
Technical Editor	\$127.00
Word Processor I/ Clerical Staff	\$88.00
Word Processor II/ Clerical Staff	\$104.00

CHAMBERS GROUP, INC. (RESTORATION/CONSTRUCTION SERVICES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$195.00
Landscape Maintenance Supervisor/QAL Applicator	\$106.00
Landscape Operating Engineer/Heavy Equipment Operator	\$180.00
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$101.00
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$84.00
Landscape Maintenance Laborer	\$61.00
Water Truck Driver	\$160.00

Field coordinator / Clerical Support	\$94.00
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<u>Equipment Rates</u>	<u>Daily Rate</u>
GPS and Tablets	\$60.00
Spray rig truck	\$125.00
Backhoe (CAT 415 or equivalent)	\$410.00
Tracked mini skid steer (CAT 289 or equivalent)	\$374.00
Mini-excavator (CAT 305 or equivalent)	\$453.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$250.00
Auger/breaker attachments	\$143.00
Dump trailer (10 Yd minimum capacity)	\$240.00
Earth breaker	\$328.00
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$189.00
Two man Earth Drill/auger with bits	\$148.00
Walk behind Brush blazer	\$162.00
Landscape mower	\$310.00
Water trailer (500 gal)	\$195.00
Water truck (2000 gal)	\$400.00
Class C Dump truck (two axles less than 26,000 lbs.)	\$403.00
1-ton Pickup truck	\$98.00
Small (Less than 50HP) 4X4 tractor with bucket	\$244.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$180.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$277.00
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	\$269.00
Hydro-seeder	\$1,890.00

<u>Materials and Other Fees</u>	<u>Hourly Rate / Unit</u>
Dump fees	at cost
Aquatic Registered Glyphosate	\$82.00 [2.5 gal]
Aquatic Registered 2,4-D	\$94.00 [1 gal]
Aquatic Triclopyr	\$295.00 [2.5 gal]
Aquatic Diquat	\$172.00 [2.5 gal]
Aquatic Imazapyr	\$212.00 [2.5 gal]

Aquatic Imazamox	\$313.00 [1 gal]
Terrestrial Aminopyralid (Milestone)	\$812.00 [2.5 gal]
Terrestrial Flauzifop-P-Butyl (Fusillade)	\$98.00 [1 quart]
Terrestrial Clethodim (Envoy)	\$177.00 [1 gal]
MSO (herbicide adjuvant)	\$72.00 [2.5 gal]
No Foam A (herbicide adjuvant)	\$35.00 [1 gal]
No Foam B	\$32.00 [1 gal]
Tracker dye (herbicide adjuvant)	\$93.00 [2.5 gal]
Soil amendment	at cost
Soil conditioner	at cost
Fertilizer	at cost
Plants stakes	at cost
Exclusion cages	Prepare quote upon request
Purchased plants and seed	at cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	prepare quote upon request
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	at cost
Irrigation caps and replacement parts	at cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/pick up	prepare quote upon request

SUBCONTRACTOR- GANNETT FLEMING AND TRANSYSTEMS (GFT) (BRIDGE ENGINEERING AND DESIGN SUPPORT)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Senior Project Manager	\$498.00
Project Manager/ Principal Biologist	\$340.00
Assistant Project Manager	\$295.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$310.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$295.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$180.00
Civil/CADD Designer	\$145.00

Drafter/ CADD Operator/ Artist	\$120.00
Graphic Specialist	\$180.00

SUBCONTRACTOR- GENERAL TECHNOLOGIES AND SOLUTIONS (GTS) (TRANSPORTATION PLANNING AND TRAFFIC ENGINEERING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$350.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$235.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$225.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$200.00
Civil/CADD Designer	\$210.00
Drafter/ CADD Operator/ Artist	\$145.00
Word Processor I/ Clerical Staff	\$90.00

SUBCONTRACTOR- GOLDEN STATE HISTORIC RESOURCES CONSULTING (ARCHITECTURAL HISTORY)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$196.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Planner	\$122.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Planner	\$92.00

SUBCONTRACTOR- SAN DIEGO NATURAL HISTORY MUSEUM PALEO SERVICES (PALEONTOLOGICAL SERVICES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$200.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$120.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Planner	\$120.00

Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Planner	\$100.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Planner	\$95.00
Word Processor I/ Clerical Staff	\$75.00

SUBCONTRACTOR- VERDANTAS (PHASE I AND GEOTECHNICAL SUPPORT)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$365.00
Associate Principal/Vice President	\$310.00
Senior Project Manager	\$250.00
Project Manager/ Principal Biologist	\$225.00
Assistant Project Manager	\$195.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$250.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$180.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$275.00
Civil/CADD Designer	\$185.00
Drafter/ CADD Operator/ Artist	\$165.00
Graphic Specialist	\$210.00
Technical Editor	\$125.00
Word Processor I/ Clerical Staff	\$95.00
Word Processor II/ Clerical Staff	\$125.00

SUBCONTRACTOR- VISTA ENVIRONMENTAL (AIR QUALITY, GREENHOUSE GAS, AND NOISE STUDIES AND ANALYSIS)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$140.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Botanist/ Archaeologist/ Paleontologist/ Land Use Planner	\$85.00

SUBCONTRACTOR- WEST CONSULTANTS, INC. (HYDROLOGY / HYDRAULICS AND GEOMORPHOLOGY STUDIES AND ANALYSIS)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$371.00
Associate Principal/Vice President	\$350.00
Senior Project Manager	\$307.00
Project Manager/ Principal Biologist	\$261.00
Assistant Project Manager	\$234.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$207.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$187.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$159.00
Civil/CADD Designer	\$148.00
Drafter/ CADD Operator/ Artist	\$127.00
Technical Editor	\$155.00
Word Processor I/ Clerical Staff	\$96.00
Word Processor II/ Clerical Staff	\$113.00

Contract Summary Form

OC Expediter Requisition #: 1723122

RECON Environmental, Inc.
3111 Camino del Rio N Ste 600,
San Diego, CA 92108-5726

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
NV5, Inc.	Scope Element G -Engineering Services	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

RECON ENVIRONMENTAL, INC.	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$230.00
Associate Principal/ Vice President	\$204.00
Senior Project Manager	\$210.00
Project Manager	\$185.00
Assistant Project Manager	\$170.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$165.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$146.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$130.00

RECON ENVIRONMENTAL, INC.	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$118.00
Senior Arborist	\$170.00
Arborist	\$160.00
Graphics Specialist	\$122.00
Technical Editor	\$116.00
Word Processor I/ Clerical Staff	\$80.00
Word Processor II/ Clerical Staff	\$85.00

RECON ENVIRONMENTAL, INC. (RESTORATION/CONSTRUCTION SERVICES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$185.00
Landscape Maintenance Supervisor/QAL Applicator	\$141.00
Landscape Operating Engineer/Heavy Equipment Operator	\$179.00
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$92.00
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$89.00
Landscape Maintenance Laborer	\$70.00
Water Truck Driver	\$144.00
Field coordinator / Clerical Support	\$77.00

<u>Equipment Rates</u>	<u>Hourly Rate</u>
GPS and Tablets	\$60.00
Spray rig truck	\$175.00
Backhoe (CAT 415 or equivalent)	At cost
Tracked mini skid steer (CAT 289 or equivalent)	At cost
Mini-excavator (CAT 305 or equivalent)	At cost
12" Chipper (Vermeer BC 1000 or equivalent)	At cost
Auger/breaker attachments	\$90.00

<u>Equipment Rates</u>	<u>Hourly Rate</u>
Dump trailer (10 Yd minimum capacity)	At cost
Earth breaker	\$55.00
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$155.00
Two man Earth Drill/auger with bits	At cost
Walk behind Brush blazer	\$205.00
Landscape mower	\$90.00
Water trailer (500 gal)	\$135.00
Water truck (2000 gal)	At cost
Class C Dump truck (two axles less than 26,000 lbs.)	At cost
1-ton Pickup truck	\$150.00
Small (Less than 50HP) 4X4 tractor with bucket	At cost
Flail Mower (Vrismo SC 188 or equivalent) attachment only	At cost
Rotary Mower (Bush Hog B210 or equivalent) attachment only	At cost
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	At cost
Hydro-seeder	At cost
Drone	\$250.00 / day
Office Vehicle	\$120.00 / day
Chainsaw	\$55.00 / day
Field Generator	\$50.00 / day

<u>Materials and Other Fees</u>	<u>Per unit</u>
Dump fees	at cost
Aquatic Registered Glyphosate	\$0.64 / ounce
Aquatic Triclopyr	\$1.37 / ounce
Aquatic Imazapyr	\$1.20 / ounce
Terrestrial Aminopyralid (Milestone)	\$4.38 / ounce
Terrestrial Flauzifop-P-Butyl (Fusillade)	\$4.59 / ounce
MSO (herbicide adjuvant)	\$0.18 / ounce
No Foam A (herbicide adjuvant)	\$0.44 / ounce
Tracker dye (herbicide adjuvant)	\$0.38 / ounce

<u>Materials and Other Fees</u>	<u>Per unit</u>
Rainier EA (herbicide adjuvant)	\$0.49 / ounce
Ranger Pro (glyphosate-based herbicide)	\$0.13 / ounce
Gallery (isoxaben-based herbicide)	\$7.84 / ounce
Garlon 4 (triclopyr-based herbicide)	\$1.50 / ounce
Roundup Custom (glyphosate-based herbicide aquatic)	\$0.68 / ounce
Soil amendment	at cost
Soil conditioner	at cost
Fertilizer	at cost
Plants stakes	at cost
Exclusion cages	Prepare quote upon request
Purchased plants and seed	at cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	prepare quote upon request
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	at cost
Irrigation caps and replacement parts	at cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/pick up	prepare quote upon request

SUBCONTRACTOR- NV5, INC. (SCOPE ELEMENT G- ENGINEERING SERVICES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$280.00
Associate Principal/ Vice President	\$260.00
Senior Project Manager	\$250.00
Project Manager / Principal Biologist	\$230.00
Assistant Project Manager	\$215.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$250.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$185.00

Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$175.00
Landscape Architect	\$220.00
Civil/CADD Designer	\$175.00
Drafter / CADD Operator / Artist	\$155.00

Contract Summary Form

OC Expediter Requisition #: 1723122

Moffatt & Nichol
555 Anton Blvd., Suite 400,
Costa Mesa, CA 92626

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Merkel & Associates, Inc.	Biological Resources Surveys and Construction Monitoring (Marine) Regulatory Agency Negotiations	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

MOFFATT & NICHOL	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$360.00
Associate Principal/ Vice President	\$350.00
Senior Project Manager	\$330.00
Project Manager	\$290.00
Assistant Project Manager	\$250.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$220.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA- NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$200.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$155.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$130.00
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$340.00

Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$200.00
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$160.00
Landscape Architect	\$200.00
Civil/CADD Designer	\$160.00
Drafter/ CADD Operator/ Artist	\$150.00
Graphics Specialist	\$160.00
Technical Editor	\$140.00
Word Processor I/ Clerical Staff	\$110.00
Word Processor II/ Clerical Staff	\$120.00

SUBCONTRACTOR- MERKEL & ASSOCIATES (BIOLOGICAL RESOURCES SURVEYS AND CONSTRUCTION MONITORING (MARINE) REGULATORY AGENCY NEGOTIATIONS)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$256.00
Associate Principal/ Vice President	\$172.00
Senior Project Manager	\$171.00
Project Manager / Principal Biologist	\$152.00
Assistant Project Manager	\$142.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$143.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$129.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$113.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$102.00
Senior Arborist	\$142.00
Graphics Specialist	\$115.00
Technical Editor	\$115.00
Word Processor I/ Clerical Staff	\$75.00
Word Processor II/ Clerical Staff	\$82.00

Contract Summary Form

OC Expediter Requisition #: 1723122

DUDEK
605 Third Street
Encinitas, CA 92024

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
AZTEC	Environment Consulting	Unknown
A Plus Tree	Tree Removal	Unknown
Pacific Rim Hydroseeding, Inc.	Hydroseeding	Unknown
Moffatt & Nichols	Permitting	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

DUDEK	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$330.00
Associate Principal/ Vice President	\$320.00
Senior Project Manager	\$300.00
Project Manager	\$275.00
Assistant Project Manager	\$225.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$265.00

Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$200.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$151.80
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$126.50
Senior: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$300.00
Staff: Engineer/ Geomorphologist/ Water Engineer/ Stormwater Engineer	\$294.25
Associate: Engineer/ Geomorphologist/ Stormwater Engineer	\$220.00
Landscape Architect	\$250.00
Senior Arborist	\$225.00
Arborist	\$166.92
Civil/CADD Designer	\$183.00
Drafter/ CADD Operator/ Artist	\$155.15
Graphics Specialist	\$145.20
Project Surveyor	\$219.35
Surveyor	\$155.15
Technical Editor	\$145.20
Word Processor I/ Clerical Staff	\$128.40
Word Processor II/ Clerical Staff	\$117.70

DUDEK (RESTORATION CONTRACTING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$275.00
Landscape Maintenance Supervisor/QAL Applicator	\$175.00
Landscape Operating Engineer/Heavy Equipment Operator	\$225.00
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$150.00
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$95.00
Landscape Maintenance Laborer	\$80.00
Water Truck Driver	\$205.00
Field coordinator / Clerical Support	\$90.00

<u>Equipment Rates</u>	<u>Daily Rate</u>
GPS and Tablets	\$100.00
Spray rig truck	\$150.00
Backhoe (CAT 415 or equivalent)	\$750.00
Tracked mini skid steer (CAT 289 or equivalent)	\$500.00
Mini-excavator (CAT 305 or equivalent)	\$600.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$450.00
Auger/breaker attachments	\$200.00
Dump trailer (10 Yd minimum capacity)	\$100.00
Earth breaker	\$200.00
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$225.00
Two man Earth Drill/auger with bits	\$100.00
Walk behind Brush blazer	\$250.00
Landscape mower	\$150.00
Water trailer (500 gal)	\$100.00
Water truck (2000 gal)	\$450.00
Class C Dump truck (two axles less than 26,000 lbs.)	\$600.00
1-ton Pickup truck	\$175.00
Small (Less than 50HP) 4X4 tractor with bucket	\$250.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$300.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$225.00
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	\$300.00
Hydro-seeder	\$450.00

<u>Materials and Other Fees</u>	<u>Cost / Unit</u>
Dump fees	at cost
Aquatic Registered Glyphosate	\$0.30 / ounce
Aquatic Registered 2,4-D	\$0.50 / ounce
Aquatic Triclopyr	\$0.60 / ounce
Aquatic Diquat	\$1.07 / ounce
Aquatic Imazapyr	\$0.80 / ounce
Aquatic Imazamox	\$3.00 / ounce

Terrestrial Aminopyralid (Milestone)	\$3.30 / ounce
Terrestrial Flauzifop-P-Butyl (Fusillade)	\$2.60 / ounce
Terrestrial Clethodim (Envoy)	\$1.40 / ounce
MSO (herbicide adjuvant)	\$0.50 / ounce
No Foam A (herbicide adjuvant)	\$0.22 / ounce
No Foam B	\$0.16 / ounce
Tracker dye (herbicide adjuvant)	\$0.35 / ounce
Soil amendment	at cost
Soil conditioner	at cost
Fertilizer	at cost
Plants stakes	at cost
Exclusion cages	Prepare quote upon request
Purchased plants and seed	at cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	prepare quote upon request
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	at cost
Irrigation caps and replacement parts	at cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/pick up	prepare quote upon request

SUBCONTRACTOR- PACIFIC RIM HYDROSEEDING, INC. (HYDROSEEDING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Rates to be determined based on a case-by-case basis, based on seeds needed, size of job, needed supplies, etc.	TBD

SUBCONTRACTOR- MOFFAT & NICHOLS (PERMITTING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Supervisory Engineer/Scientist	\$352.00
Senior Engineer/Scientist	\$331.00

Engineer/Scientist III	\$312.00
Engineer/Scientist II	\$274.00
Engineer/Scientist I	\$247.00
Staff Engineer/Scientist	\$204.00
Senior Technician	\$265.00
Designer	\$250.00
CADD II	\$215.00
CADD I	\$165.00
Project Assistant/General Clerical	\$103.00
Administrator II/Word Processing	\$124.00
Project Administrator	\$139.00
Senior Project Administrator	\$155.00
Principal Engineer/Scientist	\$368.00
Deposition and Trial Testimony	\$800.00
Principal Architect/Planner/Designer	\$365.00
Senior Architect/Landscape Architect	\$290.00
Architect/Landscape Architect	\$200.00
Senior Designer	\$160.00
Designer	\$130.00

SUBCONTRACTOR- AZTEC (ENVIRONMENT CONSULTING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal	\$380.00
Strategic Advisor	\$275.00
Sr. Environmental PM	\$255.00
Sr. Biologist/Regulatory Permitting	\$245.00
Sr. Geotechnical/Hazardous Waste	\$240.00
Sr. Noise/Air Quality	\$230.00
Landscape Architect	\$215.00
Sr. Cultural Resources Specialist	\$205.00
Sr. Environmental Scientist (Technical Specialists)	\$195.00
Engineer	\$185.00

Environmental Scientist (Technical Specialists)	\$175.00
Sr. Designer/GIS Specialist	\$175.00
Environmental Planner (Technical Specialists)	\$155.00
Environmental Analyst (Technical Specialists)	\$135.00
Project Administrator	\$120.00

SUBCONTRACTOR- A PLUS TREE (TREE REMOVAL)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
3-person crew (crew leader, climber, grounds technician)	\$420.00
4-person crew (crew leader, climber, grounds technician, grounds technician/climber)	\$560.00

Contract Summary Form

OC Expediter Requisition #: 1723122

Michael Baker International, Inc.
 5 Hutton Centre Drive Suite 500
 Santa Ana, CA 92707

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Natures Image	Habitat Restoration & Pest Control	Unknown
Ninyo & Moore	Geotechnical Engineering	Unknown
Endemic Environmental Services, Inc	Biology Support	Unknown
Six Scientific	Marine Biology & Fish Passage	Unknown
Roux, Inc.	Hazardous Materials & Subsurface Investigations	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

SUBCONTRACTOR- NATURE'S IMAGE (RESTORATION AND HABITAT RESTORATION & PEST CONTROL)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$150.00
Landscape Maintenance Supervisor/QAL Applicator	\$150.00
Landscape Operating Engineer/Heavy Equipment Operator	\$199.00
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$105.00
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$97.00
Landscape Maintenance Laborer	\$79.00

Water Truck Driver	\$170.00
Field coordinator / Clerical Support	\$95.00

SUBCONTRACTOR- NATURE'S IMAGE (RESTORATION AND HABITAT RESTORATION & PEST CONTROL)	
<u>Equipment Rates</u>	<u>Hourly Rate</u>
GPS and Tablets	\$50.00
Spray rig truck	\$25.00
Backhoe (CAT 415 or equivalent)	At cost
Tracked mini skid steer (CAT 289 or equivalent)	\$150.00
Mini-excavator (CAT 305 or equivalent)	\$125.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$150.00
Auger/breaker attachments	At cost
Dump trailer (10 Yd minimum capacity)	N/A
Earth breaker	At cost
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$30.00
Two man Earth Drill/auger with bits	\$70.00
Walk behind Brush blazer	\$95.00
Landscape mower	At cost
Water trailer (500 gal)	\$35.00
Water truck (2000 gal)	\$85.00
Class C Dump truck (two axles less than 26,000 lbs.)	\$60.00
1-ton Pickup truck	\$30.00
Small (Less than 50HP) 4X4 tractor with bucket	\$150.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$70.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$85.00
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	\$350.00
Hydro-seeder	\$125.00

<u>Materials and Other Fees</u>	<u>Cost / Unit</u>
Dump fees	at cost
Aquatic Registered Glyphosate	\$0.90/oz
Aquatic Registered 2,4-D	\$4.40/oz
Aquatic Triclopyr	\$3.30/oz

<u>Materials and Other Fees</u>	<u>Cost / Unit</u>
Aquatic Diquat	\$1.00/oz
Aquatic Imazapyr	\$1.25/oz
Aquatic Imazamox	\$4.00/oz
Terrestrial Aminopyralid (Milestone)	\$4.00/oz
Terrestrial Flauzifop-P-Butyl (Fusillade)	\$4.00/oz
Terrestrial Clethodim (Envoy)	\$3.00/oz
MSO (herbicide adjuvant)	\$0.50/oz
No Foam A (herbicide adjuvant)	\$0.50/oz
No Foam B	\$0.50/oz
Tracker dye (herbicide adjuvant)	\$0.55/oz
Soil amendment	At cost
Soil conditioner	At cost
Fertilizer	At cost
Plants stakes	At cost
Exclusion cages	Prepare quote upon request
Purchased plants and seed	At cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	At cost
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	At cost
Irrigation caps and replacement parts	At cost
Fence installation	Prepare quote upon request
Sign installation	Prepare quote upon request

SUBCONTRACTOR- NINYO & MOORE GEOTECHNICAL ENGINEERING	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$250.00
Senior Project Manager	\$220.00
Project Manager	\$160.00
Assistant Project Manager	\$150.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$235.00

SUBCONTRACTOR- NINYO & MOORE GEOTECHNICAL ENGINEERING	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$180.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$160.00
Senior: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$200.00
Staff: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$180.00
Associate: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$145.00
Drafter / CADD Operator / Artist	\$140.00
Technical Editor	\$135.00
Word Processor I / Clerical Staff	\$95.00
Word Processor II / Clerical Staff	\$120.00

SUBCONTRACTOR- SIX SCIENTIFIC MARINE BIOLOGY & FISH PASSAGE	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$118.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$98.00
Word Processor I / Clerical Staff	\$98.00

SUBCONTRACTOR- ENDEMIC ENVIRONMENTAL SERVICES, INC. BIOLOGICAL SUPPORT	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$220.00
Associate Principal / Vice President	\$185.00
Senior Project Manager	\$170.00
Project Manager	\$150.00

Assistant Project Manager	\$145.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$165.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$150.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$125.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$105.00
Senior: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$165.00
Staff: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$125.00
Associate: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$110.00
Arborist	\$145.00
Technical Editor	\$65.00
Word Processor I / Clerical Staff	\$65.00

SUBCONTRACTOR- ROUX, INC. HAZARDOUS MATERIALS & SUBSURFACE INVESTIGATIONS	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$360.00
Associate Principal / Vice President	\$310.00
Senior Project Manager	\$280.00
Project Manager	\$245.00
Assistant Project Manager	\$190.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$310.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$280.00

SUBCONTRACTOR- ROUX, INC. HAZARDOUS MATERIALS & SUBSURFACE INVESTIGATIONS	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$245.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$190.00
Senior: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$245.00
Staff: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$165.00
Associate: Engineer / Geomorphologist / Water Engineer / Stormwater Engineer	\$155.00
Drafter / CADD Operator / Artist	\$145.00
Technical Editor	\$135.00
Word Processor I / Clerical Staff	\$120.00

Contract Summary Form

OC Expediter Requisition #: 1723122

ECORP Consulting, Inc.
111 Academy Way, Suite 210
Irvine, CA 92617

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Natures Image	Landscape/ Restoration	Unknown
Q3 Consulting	Bioengineering/ Fluvial Geomorphology, Flood Control PS & E	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

SUBCONTRACTOR- NATURE'S IMAGE (HABITAT RESTORATION & PEST CONTROL)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$155.00
Landscape Maintenance Supervisor/QAL Applicator	\$150.00
Landscape Operating Engineer/Heavy Equipment Operator	\$199.00
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$105.00
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$97.00
Landscape Maintenance Laborer	\$90.00
Water Truck Driver	\$195.00
Field coordinator / Clerical Support	\$95.00
Pest Control Advisor	\$250.00
Landscape Irrigation Laborer*	\$177.00
Landscape Hydroseeder*	\$180.00
Landscape Irrigation Tender*	*98.00
Senior Tree Trimmer**	\$112.00
Tree Trimmer**	\$105.00

SUBCONTRACTOR- NATURE'S IMAGE (HABITAT RESTORATION & PEST CONTROL)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Groundsperson**	\$102.00
* <i>Prevailing wage classifications required for landscape installation and hydroseeding</i> ** <i>Prevailing wage classifications required for tree maintenance (removal & chipping) projects</i>	

<u>Equipment Rates</u>	<u>Hourly Rate</u>
GPS and Tablets	\$50.00
Spray rig truck	\$55.00
Backhoe (CAT 415 or equivalent)	rental at cost
Tracked mini skid steer (CAT 289 or equivalent)	\$150.00
Mini-excavator (CAT 305 or equivalent)	\$125.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$150.00
Auger/breaker attachments	rental at cost
Dump trailer (10 Yd minimum capacity)	rental at cost
Earth breaker	rental at cost
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$30.00
Two man Earth Drill/auger with bits	\$70.00
Walk behind Brush blazer	\$95.00
Landscape mower	rental at cost
Water trailer (500 gal)	\$35.00
Water truck (2000 gal)	\$85.00
Class C Dump truck (two axles less than 26,000 lbs.)	\$60.00
1-ton Pickup truck	\$30.00
Small (Less than 50HP) 4X4 tractor with bucket	\$150.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$70.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$85.00
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	\$350.00
Hydro-seeder	\$125.00

<u>Materials and Other Fees</u>	<u>Cost / Unit</u>
Dump fees	at cost
Aquatic Registered Glyphosate	\$0.09/ounce
Aquatic Registered 2,4-D	\$4.40/ounce
Aquatic Triclopyr	\$3.30/ounce
Aquatic Diquat	\$1.00/ounce
Aquatic Imazapyr	\$1.25/ounce
Aquatic Imazamox	\$4.00/ounce
Terrestrial Aminopyralid (Milestone)	\$4.00/ounce

<u>Materials and Other Fees</u>	<u>Cost / Unit</u>
Terrestrial Flauzifop-P-Butyl (Fusillade)	\$4.00/ounce
Terrestrial Clethodim (Envoy)	\$3.00/ounce
MSO (herbicide adjuvant)	\$0.50/ounce
No Foam A (herbicide adjuvant)	\$0.50/ounce
No Foam B	\$0.50/ounce
Tracker dye (herbicide adjuvant)	\$0.55/ounce
Soil amendment	at cost
Soil conditioner	at cost
Fertilizer	at cost
Plants stakes	at cost
Exclusion cages	prepare quote upon request
Purchased plants and seed	at cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	at cost
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	at cost
Irrigation caps and replacement parts	at cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/ pick up	prepare quote upon request

SUBCONTRACTOR- PROACTIVE ENGINEERING CONSULTANTS, INC. DBA Q3 CONSULTING (BIOENGINEERING/ FLUVIAL GEOMORPHOLOGY, FLOOD CONTROL PS & E)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal	\$290.00
Director	\$260.00
Sr Project Manager	\$248.00
Project Manager	\$230.00
Sr Engineer	\$230.00
Project Engineer	\$210.00
Designer	\$165.00
Asst Engineer	\$138.00
Administration	\$105.00
Engineering Intern	\$92.00
Survey Field Supervisor	\$220.00

Attachment M

Project Surveyor	\$194.00
Utility Project Coordinator	\$135.00

Contract Summary Form

OC Expediter Requisition #: 1723122

Environmental Science Associates
 420 Exchange, Suite 260
 Irvine, CA 92602

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Habitat West, Inc.	Habitat restoration and maintenance contractor	Unknown
Liberty Landscaping, Inc.	Landscape Maintenance And Tree Care Services	Unknown
Merkel & Associates	Marine Biology	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

SUBCONTRACTOR- HABITAT WEST (HABITAT RESTORATION AND MAINTENANCE)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Project Manager	\$156.80
Landscape Maintenance Supervisor/QAL Applicator	\$97.44
Landscape Operating Engineer/Heavy Equipment Operator	\$149.83
Assistant Landscape Maintenance Supervisor/Maintenance Irrigation Tech / QAC	\$77.84
Assistant Landscape Maintenance Foreman / Small Crew Leader	\$77.84
Landscape Maintenance Laborer	\$54.32
Water Truck Driver	\$86.72
Field coordinator / Clerical Support	\$62.16

<u>Equipment Rates</u>	<u>Daily Rate</u>
GPS and Tablets	N/A
Spray rig truck	prepare quote upon request
Backhoe (CAT 415 or equivalent)	\$1,160.00
Tracked mini skid steer (CAT 289 or equivalent)	\$760.00
Mini-excavator (CAT 305 or equivalent)	\$760.00
12" Chipper (Vermeer BC 1000 or equivalent)	\$850.00
Auger/breaker attachments	\$225.00
Dump trailer (10 Yd minimum capacity)	\$285.00
Earth breaker	\$210.00
Landscape Utility Vehicle (AWD) (Kubota RTV-X900 or equivalent)	\$260.00
Two man Earth Drill/auger with bits	\$125.00
Walk behind Brush blazer	\$400.00
Landscape mower	\$400.00
Water trailer (500 gal)	\$225.00
Water truck (2000 gal)	\$1,650.00
Class C Dump truck (two axles less than 26,000 lbs.)	N/A
1-ton Pickup truck	\$145.00
Small (Less than 50HP) 4X4 tractor with bucket	\$1,100.00
Flail Mower (Vrismo SC 188 or equivalent) attachment only	\$425.00
Rotary Mower (Bush Hog B210 or equivalent) attachment only	\$460.00
Masticator (Fecon Bull Hog or equivalent) requires 75HP high flow power unit	N/A
Hydro-seeder	prepare quote upon request

<u>Materials and Other Fees</u>	<u>Cost/ Unit</u>
Dump fees	at cost
Aquatic Registered Glyphosate	at cost
Aquatic Registered 2,4-D	at cost
Aquatic Triclopyr	at cost
Aquatic Diquat	at cost
Aquatic Imazapyr	at cost

<u>Materials and Other Fees</u>	<u>Cost/ Unit</u>
Aquatic Imazamox	at cost
Terrestrial Aminopyralid (Milestone)	at cost
Terrestrial Flauzifop-P-Butyl (Fusillade)	at cost
Terrestrial Clethodim (Envoy)	at cost
MSO (herbicide adjuvant)	at cost
No Foam A (herbicide adjuvant)	at cost
No Foam B	at cost
Tracker dye (herbicide adjuvant)	at cost
Soil amendment	at cost
Soil conditioner	at cost
Fertilizer	at cost
Plants stakes	at cost
Exclusion cages	at cost
Purchased plants and seed	at cost
Hydromulch materials (binders, hydromulch, metered water rates for filling truck. Seed will be provided or is reimbursable at cost	prepare quote upon request
Metered water rates for irrigation (meter rental rates and deposit not reimbursable)	at cost
Irrigation caps and replacement parts	at cost
Fence installation	prepare quote upon request
Sign installation	prepare quote upon request
Equipment delivery/ pick up	prepare quote upon request

SUBCONTRACTOR- LIBERTY LANDSCAPING, INC. (HABITAT RESTORATION IMPLEMENTATION & MAINTENANCE)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Operations Manager	\$125.00
Arborist	\$110.00
Field Supervisor, Irrigation Certificate	\$90.00
Foreman	\$85.00
ISA	\$85.00
Irrigation Technician	\$70.00
Spray Technician	\$65.00
Laborer	\$51.00

SUBCONTRACTOR- MERKEL & ASSOCIATES, INC. (BIOLOGICAL CONSULTING)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal/President	\$256.00
Associate Principal/ Vice President	\$172.00
Senior Project Manager	\$171.00
Project Manager	\$152.00
Assistant Project Manager	\$142.00
Senior: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$143.00
Staff: Regulatory Permitting/ Planner/ Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$129.00
Associate: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Botanist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$113.00
Junior: Regulatory Permitting/ Planner/Environmental Analyst/ CEQA-NEPA/ GIS Specialist/ Biologist/ Restoration Ecologist/ Scientist/ Historian/ Archaeologist/ Paleontologist/ Land Use Planner	\$102.00
Senior Arborist	\$142.00
Graphics Specialist	\$115.00
Technical Editor	\$115.00
Word Processor I/ Clerical Staff	\$82.00
Word Processor II/ Clerical Staff	\$75.00

Contract Summary Form

OC Expediter Requisition #: 1723122

Helix Environmental Planning, Inc.
516485 Laguna Canyon Rd, Suite 150
Irvine, CA 92618

SUMMARY OF SIGNIFICANT CHANGES

N/A

SUBCONTRACTORS

This contract includes the following subcontractors or pass through to other providers.

Subcontractor Name	Service(s)	Amount
Ninyo & Moore	Geotechnical and Environmental Services	Unknown
Target Specialty Products	Herbicide Recommendations	Unknown

CONTRACT OPERATING EXPENSES

- The below classification rates are anticipated costs. Actual costs and quantities may vary. The Contract includes provisions for the following:

A. Classification Rates:

SUBCONTRACTOR- NINYO & MOORE (GEOTECHNICAL AND ENVIRONMENTAL SERVICES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Principal Engineer/Geologist/Environmental Scientist/ Certified Industrial Hygienist	\$250.00
Senior Engineer/Geologist/Environmental Scientist	\$235.00
Senior Project Engineer/Geologist/Environmental Scientist	\$220.00
Project Engineer/Geologist/Environmental Scientist	\$210.00
Senior Staff Engineer/Geologist/Environmental Scientist	\$200.00
Staff Engineer/Geologist/Environmental Scientist	\$180.00
GIS Analyst	\$160.00
Technical Illustrator/CAD Operator	\$140.00
Certified Asbestos/Lead Technician	\$220.00
Field Operations Manager	\$150.00
Nondestructive Examination Technician (UT, MT, LP)	\$145.00
Supervisory Technician	\$140.00

SUBCONTRACTOR- NINYO & MOORE (GEOTECHNICAL AND ENVIRONMENTAL SERVICES)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
Special Inspector (Concrete, Masonry, Structural Steel, Welding, and Fireproofing)	\$135.00
Senior Technician	\$135.00
Technician	\$130.00
Information Specialist	\$120.00
Geotechnical/Environmental/Laboratory Assistant	\$120.00
Data Processor	\$95.00

SUBCONTRACTOR- TARGET SPECIALTY PRODUCTS (HERBICIDE RECOMMENDATIONS)	
<u>Classification Titles</u>	<u>Hourly Rate</u>
California Pest Control Advisor	\$150.00