



CALIFORNIA
High-Speed Rail Authority

A TRANSFORMATIVE INVESTMENT IN CALIFORNIA'S FUTURE

Pre-Bid Conference: HSR RFP 14-56

Request for Proposals for Habitat Mitigation Services

February 13, 2015

West Sacramento, CA





CALIFORNIA
High-Speed Rail Authority

MARK McLOUGHLIN

DIRECTOR OF ENVIRONMENTAL SERVICES



HIGH-SPEED RAIL: More Than A Transportation Program

- California is 8th Largest Economy in the World
- Comparable to Northeast Corridor in Terms of Distance, Population and Complexity
- Transformative Investment
- Connecting all California Population Centers



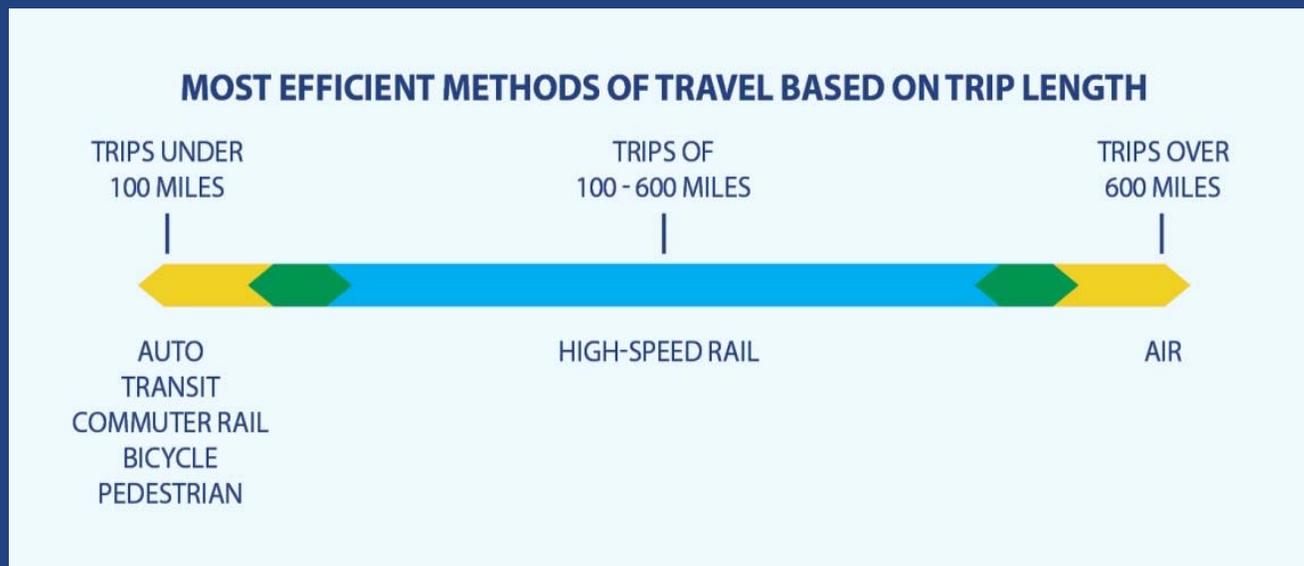
WHY HIGH-SPEED RAIL IN CALIFORNIA?

- **Curbs Congestion**
 - » LAX to SFO is the **Busiest Short-Haul Market** in US
 - » 1 in 6 Flights out of LA Heads to Bay Area
 - » Six of Top 30 Congested Urban Areas in US Located in California
- **Population Growth**
 - » Estimated to Reach **50 Million by 2050**
- **Air Quality/Sustainability**
 - » Meets Goals of AB 32/SB 375
 - » **Worst Air** Communities in the Country
- **Alternatives are Costly**
 - » 2-3 Times **More Expensive**



HIGH-SPEED RAIL: A MORE EFFICIENT ALTERNATIVE

- High-Speed Rail Fills a Gap in California's Infrastructure
- Equivalent New Capacity Between SF-LA would cost **\$158 billion**, and would require:
 - » 4,300 New Highway Lane Miles
 - » 115 Additional Airport Gates
 - » 4 New Runway Terminals



CONNECTING CALIFORNIA



- **Initial Operation Section:**
 - » 300 Miles
 - » Merced to Burbank
- **Phase I:**
 - » 520 Miles
 - » San Francisco to Los Angeles/Anaheim
- **Phase II:**
 - » 800 Miles
 - » 24 Stations
 - » Connections to Sacramento and San Diego

KEY PROGRAM MILESTONES

- **Funding:**
 - » \$3.3 Billion Federal and \$4.7 Billion Prop 1A
 - » 25% of Future Cap and Trade Proceeds
- **Environmental Clearances:**
 - » Merced to Fresno: May 2012
 - » Fresno to Bakersfield: June 2014
- **Construction Packages:**
 - » CP 1: Executed in August 2013, Under \$1 Billion
 - » CP 2-3: Contract Execution Expected in Spring 2015
 - » CP4: Statements of Qualifications Due at the End of February



KEY ENVIRONMENTAL MILESTONES

- **Ag Conservation & Preservation**
 - » Department of Conservation Solicits Farmland Mitigation Proposals
 - » 5,000 Acres of Permanent Easements in the Central Valley
- **Tier 4 Construction Equipment:**
 - » Engines Meet Nation's Most Stringent Standards
- **Mitigation with A Difference:**
 - » Lazy K Site:
 - 530 Acres for Mitigation Activities
 - » RFP for Habitat Mitigation in Central Valley
- **Voluntary Emissions Reduction Agreement (VERA):**
 - » MOU with San Joaquin Unified Air Pollution Control District
 - » Zero Net Emissions
 - » Replaces Aging Equipment Including Tractors and Irrigation Pumps



OFFICIAL GROUNDBREAKING CEREMONY – JAN. 6, 2015





CALIFORNIA
High-Speed Rail Authority

Request for Proposals for Habitat Mitigation Services

HSR # 14-56





CALIFORNIA
High-Speed Rail Authority

SCOTT ROTHENBERG
SENIOR ENVIRONMENTAL PLANNER



HABITAT MITIGATION SERVICES

- Located within Fresno to Bakersfield Project Section
- Environmental Clearances Received in 2014
- Biological Opinion and Incidental Take Permits from the USFWS
- Permits – Anticipated in June 2015
 - » Section 404 Clean Water Act Individual Permit
 - » Section 401 Clean Water Quality Certification
 - » Section 1602 Master Streambed Alternation Agreement
 - » Section 2081 Incidental Take Permit



SCOPE OF WORK: HSR 14-56

- Designed to satisfy environmental approvals and federal and State permits requirements for off-site mitigation for impacts to special-status species and waters and wetlands associated with construction and operation of Permitting Phase 1 of the Fresno to Bakersfield project section.

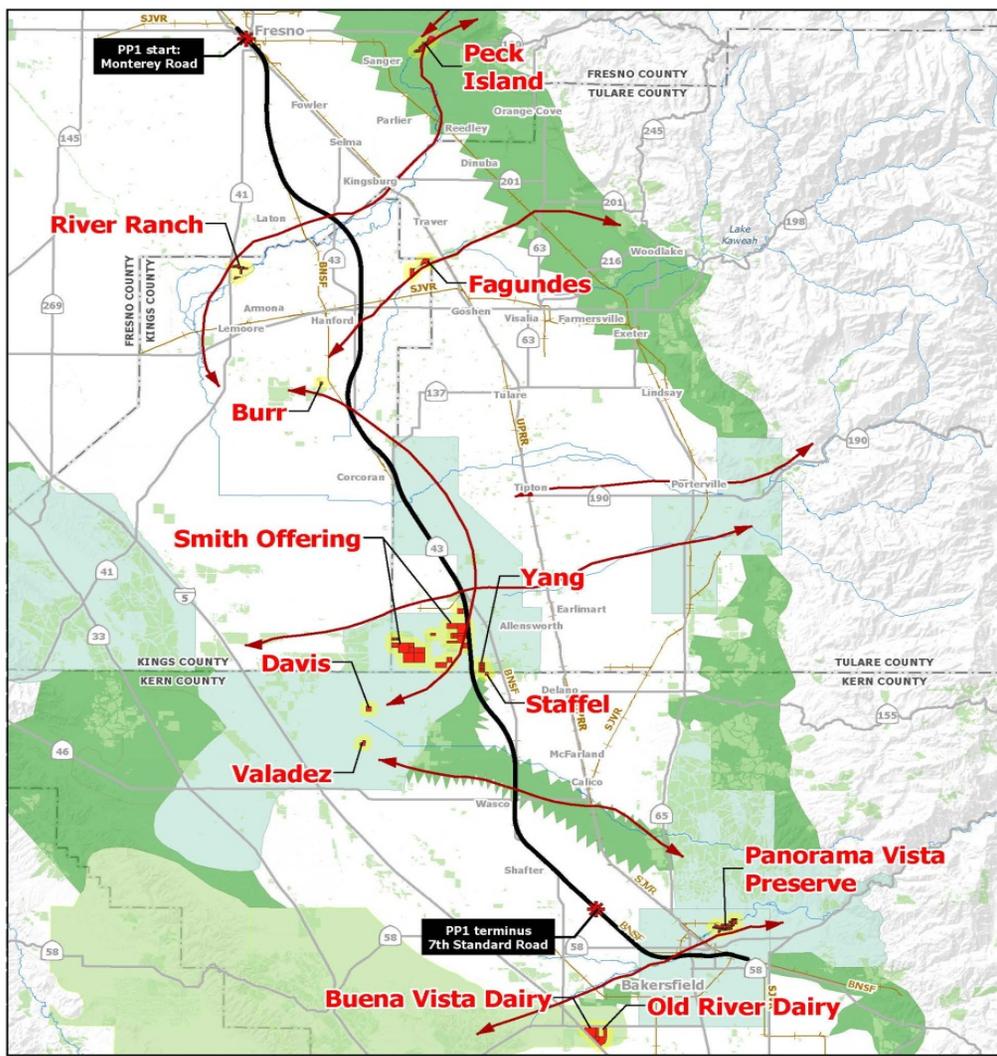
SCOPE OF WORK: HSR 14-56

- The Proposer should submit with its Proposals a Proposed Scope of Work that identifies the tasks and deliverables necessary to meet the Authority's Habitat Mitigation Requirements as set forth in the RFP
 - » Impacts on Aquatic Resources Under Jurisdiction of CWA Sections 404 and 401 and Section 1602 of the Fish and Game Code
 - » Proposed Compensatory Mitigation to Offset Impacts on Wildlife Protected by Federal (Section 7) and State (Section 2081) Endangered Species Acts

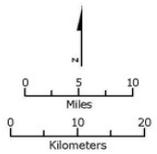
SCOPE OF WORK: HSR 14-56

- The Proposed Scope of Work must identify:
 - » The amount of mitigation the Bidder presumes would satisfy the Authority's mitigation needs.
 - » The mitigation properties proposed to achieve the Habitat Mitigation Requirements
 - » The property and contractual rights the Proposer suggests to obtain to achieve the Habitat Mitigation Requirements
 - » Justification of the suitability of any proposed mitigation properties not already identified in this RFP

SCOPE OF WORK - MITIGATION PROPERTIES



Source: Missing Linkages - K. Penrod et al., 2001; South Coast Wildlands - K. Penrod et al., 2003; California Essential Habitat Connectivity - W.D. Spencer et al., 2010; URS/HMM/Arup JV, 2014. January 24, 2014



- | | |
|---------------------------|-------------------------------------|
| Missing Linkages | Upland Species Recovery Plan |
| California linkage | Linkage |
| PP1 terminus | Satellite |
| Preferred Alternative | Core |
| Potential mitigation site | |

SCOPE OF WORK - MITIGATION PROPERTIES

Site Name	Acres	Location	Mitigation Objectives
Burr Ranch	40	Kings County	<ul style="list-style-type: none"> - Preservation of nesting habitat for <ul style="list-style-type: none"> - Swainson's Hawk - Western Burrowing owl - Potential Kangaroo Rat relocation
Buena Vista Dairy	715 (2 parcels)	Kern County	<ul style="list-style-type: none"> - Vernal pool and seasonal wetland preservation - Suitable Habitat Preservation for: <ul style="list-style-type: none"> - Blunt-nose leopard lizard - Tipton kangaroo rat - Nelson's antelope squirrel - San Joaquin kit fox
Yang Properties	316.4	Tulare County	<ul style="list-style-type: none"> - Preservation of existing vernal pool habitat - Suitable Habitat Preservation for: <ul style="list-style-type: none"> - Vernal Pool fair shrimp - Blunt-nose leopard lizard - Swainson's Hawk - Western Burrowing owl - Tipton kangaroo rat - Nelson's antelope squirrel - San Joaquin kit fox

SCOPE OF WORK - MITIGATION PROPERTIES

Site Name	Acres	Location	Mitigation Objectives
Staffel Family Trust Property	61.2	Kern County	<ul style="list-style-type: none"> - Preservation of existing vernal pool habitat - Suitable Habitat Preservation for: <ul style="list-style-type: none"> - Vernal pool fair shrimp - Blunt-nose leopard lizard - Swainson's Hawk - Western Burrowing owl - Tipton kangaroo rat - Nelson's antelope squirrel - San Joaquin kit fox
Davis Property	150	Kern County	<ul style="list-style-type: none"> - Preservation of existing vernal pool and seasonal habitat - Suitable Habitat Preservation for: <ul style="list-style-type: none"> - Vernal pool fair shrimp - Blunt-nose leopard lizard - Swainson's Hawk - Western Burrowing owl - Tipton kangaroo rat - Nelson's antelope squirrel - San Joaquin kit fox - Restoration of season wetlands and connectivity with Kern National Wildlife Refuge

SCOPE OF WORK - MITIGATION PROPERTIES

Site Name	Acres	Location	Mitigation Objectives
Fagundes Properties	405	Kings County	<ul style="list-style-type: none"> - Restoration of Cross Creek Corridor - Riverine Preservation - Vernal Pool restoration - Preservation of existing habitat for: <ul style="list-style-type: none"> - Vernal pool fairy shrimp - Vernal pool tadpole shrimp - California Tiger Salamander - Swainson's Hawk - Western Burrowing owl - San Joaquin kit fox - Designated critical habitat for vernal pool fairy shrimp and vernal pool tadpole shrimp
Peck Island Properties	414	Fresno County	<ul style="list-style-type: none"> - Restoration of riparian habitat supporting <ul style="list-style-type: none"> - Swainson's hawk nesting - Elderberry shrubs - Preservation and Restoration of 2.3 acres of riverine habitat - Preservation of existing oak woodlands and 83 acres of oak woodland reestablishment - Creation of 157 acres of riparian habitat - Restoration/enhancement of 1.5 acres of riparian habitat

SCOPE OF WORK - MITIGATION PROPERTIES

Site Name	Acres	Location	Mitigation Objectives
Panorama Vista Preserve	1044	Kern County	<ul style="list-style-type: none"> - Riverine Preservation <ul style="list-style-type: none"> - 10 acres of seasonal wetland reestablishment - 45 acres of establishment - 118 acres of restoration/establishment and preservation of riparian habitats - Suitable habitat preservation for <ul style="list-style-type: none"> - Valley elderberry longhorn beetle - Blunt-nose leopard lizard - Western burrowing owl - Nelson's antelope squirrel - Tipton kangaroo rate - San Joaquin kit fox
River Ranch	362	Kings County	<ul style="list-style-type: none"> - Reestablishment of 4.3 acres of riverine - Reestablishment of 182 acres of oak woodland - Establishment of 87 acres of riparian and restoration /enhancement of 34 acres of riparian habitat - Preservation of riverine, oak, woodland and riparian habitats - Nesting and foraging habitat for Swainson's hawk

SCOPE OF WORK - MITIGATION PROPERTIES

Site Name	Acres	Location	Mitigation Objectives
Smith Offering	2790	Atwell Island - Bureau of Land Management	- Potential vernal pool and alkali rain pool reestablishment could be attempted

CONTRACT COST AND TERMS

- Not to exceed a total amount of \$53,919,000;
- The term is five (5) years

HSR 14-56 PROCUREMENT SCHEDULE

- January 16 – RFP Advertised
- February 13 – Pre-bid Conference
- February 27 – Last Day to Submit Written Questions
- March 6 – Response Posted to Written Questions
- March 13 – Proposals Due to Authority's Office by 4 p.m. PST
- Week of April 1 – Discussions/Interviews With Proposers
- April 7 – Notice of Selection Released by 5 p.m. PST

EVALUATION PROCESS

- This procurement is based on the combined Technical and Cost Proposal scores. Responsive Proposals will be evaluated with the intent of awarding a contract to the highest scoring bidder.
 - » Technical – 30 Percent
 - » Cost – 70 Percent
- Proposers must first satisfy all minimum qualifications put forth in this RFP. Once minimum qualifications are met, the technical proposals will then be evaluated and scored by committee.
- Interviews may be held with proposers who meet the minimum qualifications and have a technical score of 85% or higher.
- Cost proposals will not be opened until all qualified technical proposals are evaluated and a final technical score is established.

HOW TO BID

- All State Contracts are Advertised Through <http://www.bidsync.com>
- The RFP Solicitation Shall Follow the Process in California Code of Regulations

HOW TO BID

- The RFP Will be Available in Electronic Format Only on the State's Contract Register at www.bidsync.com and a Link Can be Found on the Authority's Website www.hsr.ca.gov
- All Questions Regarding the RFQ Must be Submitted in Writing Through www.bidsync.com

AUTHORITY POINT OF CONTACT

Designated Point-of-Contact for Habitat Mitigation Services:

Attention: Scott Rothenberg, Senior Environmental Planner

California High-Speed Rail Authority

770 L Street, Suite 620, MS 2

Sacramento, CA 95814

Scott.Rothenberg@hsr.ca.gov



CALIFORNIA
High-Speed Rail Authority

SMALL BUSINESS PROGRAM





CALIFORNIA
High-Speed Rail Authority

JOSÉ CAMARENA

**DIRECTOR OF CONTRACT COMPLIANCE &
SMALL BUSINESS ADVOCATE**



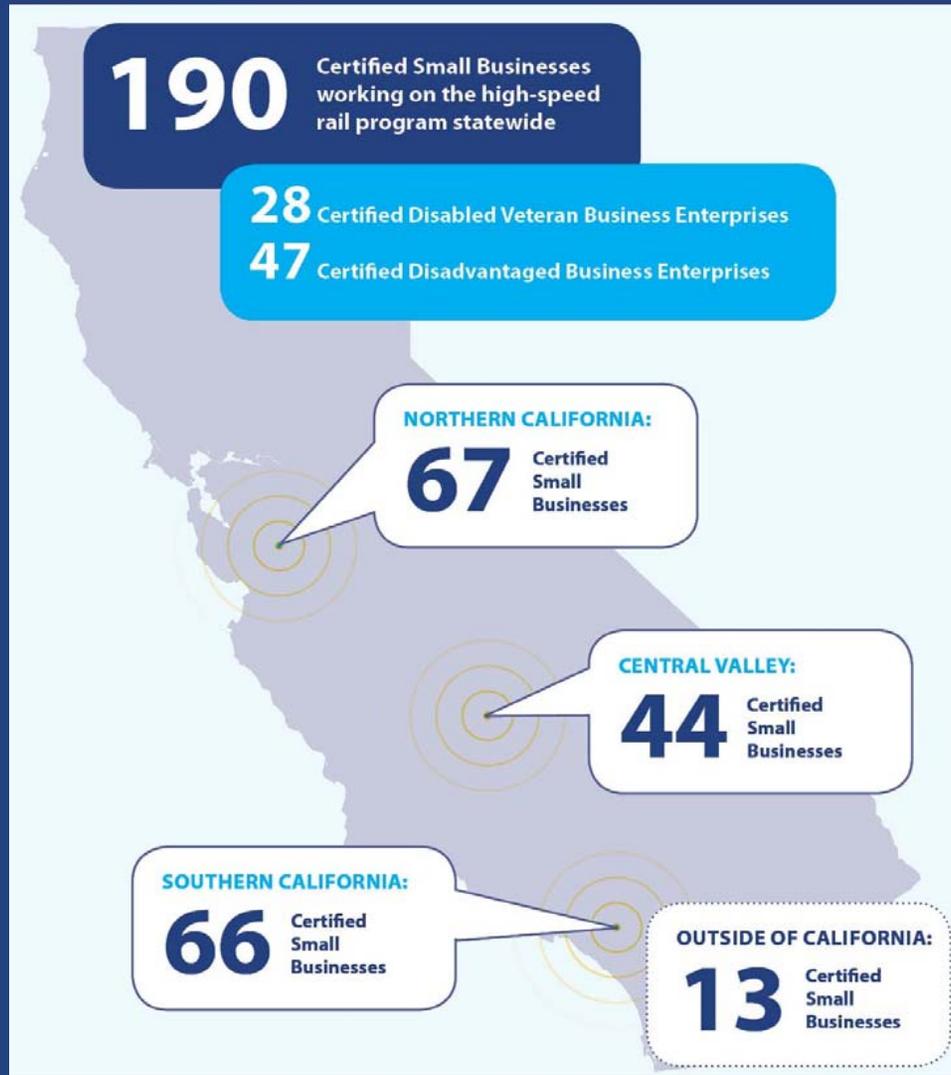
SMALL BUSINESSES

- Proposers are required to make a commitment to a certain percentage, as ascertained by the Proposer, of participation by Small, Disadvantaged, and Disabled Veteran Business Enterprises.

CONNECTING CALIFORNIA: SMALL BUSINESS

SMALL BUSINESS PARTICIPATION*

AS OF JULY-SEPTEMBER 2014



*Based on 23 contracts

- **30% Goal for Small Business Participation**
 - » 10% Disadvantaged Business Enterprises (DBE)
 - » 3% Disabled Veteran Business Enterprises (DVBE)

COMMITMENT TO DIVERSE SMALL BUSINESSES

- **Businesses That Count Toward the Overall Goal are Certified:**
 - » Small/Micro Businesses Enterprises
 - » Disabled Veteran Business Enterprises
 - » Disadvantaged Business Enterprises
 - » 8(a) – Certified Firms
- **The Authority Recognizes the SB Certifications from:**
 - » California Department of General Services (SBE, DVBE, MBE)
 - » California Unified Certification Program (DBE)
 - » Small Business Administration - 8(a) Program
- **All State Contracts are Advertised Through**
<http://www.bidsync.com>

CONNECTING CALIFORNIA: SMALL BUSINESSES

- Free Statewide Certification Workshops
- Meet the Primes & Industry Forums to Connect Prime Contractors with Small Businesses
- Business Advisory Council (BAC)
- Partnerships with Federal, State and Local Organizations to Assist and Aid Small Businesses
 - » U.S. Small Business Administration (SBA)
 - » Minority Business Development Agency
 - » Workforce Investment Boards
 - » Small Business Development Centers
 - » Economic Development Corporations (EDC)
 - » Women Construction Owners & Executives (WCOE)
 - » GoBiz
 - » CalVet



FREE SMALL BUSINESS EVENTS

SMALL BUSINESS CERTIFICATION WORKSHOP

Friday, February 27, 2015

9:00 A.M. – 12:00 P.M. Employment Connection

4025 West Noble

Visalia, California 93277

SPRING PROCURMENT FAIR

Friday, March 6, 2015

9:00 a.m. – 3:00 p.m.

University of California Center, Room Inyo/Kern

550 East Shaw

Fresno, California 93710

DOING BUSINESS WITH HIGH-SPEED RAIL

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The Office of Contracts and Procurement (Contracts Office) provides purchasing authority for the California High-Speed Rail Authority. Responsibilities include preparing all bid documents and awarding contracts as well as assuring compliance with all legal requirements in the procurement process.

The Contracts Office is responsible for procurement and contracting of Non-Information Technology (Non-IT) and Information Technology (IT) goods and services are included but are not limited to developing purchase orders for goods and services, preparing service contracts, consultant service agreements, interagency agreement, public entity contracts, architectural and engineering contracts and design-build construction contracts.

All solicitations and addenda documents issued by the Contracts Office are located at Bidsync. To learn more visit the [California Department of General Services eProcurement](#).

If you have questions or comments related to contracts or procurement, please feel free to contact the Contracts Office at 916-324-1541.

Doing Business with High-Speed Rail

- Bid Opening Results
- Community Benefits Agreement
- Contracts Currently Out for Bid
- eProcurement
- Expired Solicitations
- Notice of Intent to Award
- Organizational Conflict Of Interest Policy
- Small Business Program

Contact Us

Contracts Office
770 L Street, Suite 800
Sacramento, CA 95814
(916) 324-1541

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Current Bids for State of California

BID	DESCRIPTION	AGENCY	LOC	TIME LEFT
CFF 7342	"Talk, Read, Sign" Media Buy	State of California	CA	37 min
S16011421	Turbo Refrigeration Ice Machine Maintenance and Repair	State of California	CA	37 min
138898-3	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
138898-1	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
138898-2	Wanted to lease by the State of California-Sacramento	State of California	CA	1 hr, 37 min
14WS0010	Grease Trap	State of California	CA	1 hr, 37 min
6000001556	Confidential Document Destruction - Shredding Services	State of California	CA	19 hrs, 37 min
1407-012	Channel Catfish-San Francisco Bay Area Waters	State of California	CA	22 hrs, 37 min
OPS13.043 RE...	PRE-HOSPITAL TRAUMA LIFE SUPPORT (PHTLS) TRAINING...	State of California	CA	22 hrs, 37 min
6000001500	Backflow Testing, Repair and Certification Services	State of California	CA	22 hrs, 37 min
14-032 RE-BI...	Janitorial Services for the El Cajon DMV field office...	State of California	CA	23 hrs, 7 min
DF140075	Gymnasium Maintenance and Repair Service	State of California	CA	23 hrs, 37 min
C14E0004	SONOMA SHIP, Vallejo Home Reroof & Misc Repairs	State of California	CA	23 hrs, 37 min

NETWORKING TIME

Primes

Subs