

Is a mini-bullet train worth the cost?



One of the elevated sections of the high-speed rail line under construction in Fresno. (AP file photo)

[Article was originally posted on
<https://calmatters.org>]

By Dan Walters, CalMatters,

By 2030, according to a new state plan, Californians will be able to ride high-speed trains — but only between Merced and Bakersfield.

The High-Speed Rail Authority's updated "business plan," released Tuesday, clearly reflects the much-lowered expectations laid out by Gov. Gavin Newsom after he succeeded bullet train enthusiast Jerry Brown two years ago.

In his first State of the State address, Newsom implied that he wanted to cancel the project altogether, saying, "The project, as currently planned, would cost too much and take too long. There's been too little oversight and not enough transparency."

Quickly, however, Newsom declared that he wanted to concentrate on completing a 119-mile segment in the Central Valley, from Madera to an orchard near Shafter, then extend it to Merced on the north and Bakersfield on the south before be-

ginning service on the full 171-mile stretch.

A Merced-Bakersfield bullet train ostensibly would be connected on both ends with train and/or bus services to allow someone to travel between San Francisco and Los Angeles, albeit with multiple changes of venue.

The new revision embodies that concept, but still faces potential roadblocks, particularly financial.

It raises the cost of the 119-mile segment to \$13.8 billion and says the extensions to Merced and Bakersfield would add nearly \$10 billion to that figure. The plan proposes to tap the remainder of the \$9.95 billion in state bonds that voters authorized in 2008, hopes that the project's revenues from the state's cap-and-trade auctions of greenhouse gas emission permits will stabilize, and suggests borrowing money against those auction proceeds.

The plan also assumes that with Joe Biden succeeding Donald Trump in the White House, nearly a billion dollars in federal bullet train funds frozen by the Trump administration after

Newsom's somewhat confusing 2019 speech will be released and California might even see more money from Washington.

"We have commenced conversations with the Biden Administration on these matters," the project's boss, Brian Kelly, says in a preamble to the new plan. "Because the project is advancing...we believe we can work with our federal partner on our revised schedule and restore federal investment in this program."

Let's assume that the new plan becomes reality. The 119-mile section now under construction becomes a "test bed," it's extended to 171 miles (with only a single track) and the state then leases it to a private or quasi-private operator so that passenger service can begin.

Is that worth the \$20-plus billion that such a limited system would cost? Would it even attract enough passengers to cover its operating costs without the subsidies that the 2008 ballot measure banned?



California Sub-Bid Request Ads



Is requesting quotes from certified and qualified **CBE** and **Minority/Women/Disadvantaged/Disabled Veteran (M/W/D/DVBE)** Subcontractors, Suppliers, and Service Providers for the following (but not limited to) work:

SUBS/SERVICE PROVIDERS

Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing; Environmental Consulting Services; Highway, Street, and Bridge Construction; Human Resources Consulting Services; Landscaping Services; Masonry; Construction Material Merchant Wholesalers; V-Ditch/Shotcrete Construction; Aggregates; Concrete Ready Mix; Asphalt Paving; Erosion Control; Hydroseeding; QSD/SWPPP

SUPPLIERS

Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing; Environmental Consulting Services; Highway, Street, and Bridge Construction; Human Resources Consulting Services; Landscaping Services; Masonry; Construction Material Merchant Wholesalers; V-Ditch/Shotcrete Construction; Aggregates; Concrete Ready Mix; Asphalt Paving; Erosion Control; Hydroseeding; QSD/SWPPP

Peter Pitchess Detention Center Class III Landfill Closure Project

Castaic, CA

Los Angeles County Public Works Specification No. 5703

Capital Project No. 86575

CBE GOAL 25%

BID DATE: March 8, 2021 at 12:00 p.m.

All Quotes Due Prior

Sukut Construction, LLC

4010 W. Chandler Avenue, Santa Ana, CA 92704

Contact: Nicholas Osborne

Phone: (714) 540-5351 • Fax: (714) 545-2003 • Email: estimating@sukut.com

Plans/specs are available for viewing at our office by appointment, by Sukut FTP, or from Owner. Subcontractors must be prepared to furnish 100% performance and payment bonds and possess current insurance and workers' comp coverage. Sukut will assist qualified subcontractors in obtaining bonds, insurance, and/or lines of credit. Subcontractors/Vendors will be required to sign Sukut's Standard Subcontract/Purchase Order. Copies are available for examination. Please contact Nicholas Osborne at Sukut Construction for assistance in responding to this solicitation.

Sukut Construction's listing of a Subcontractor in its bid to the agency is not to be construed as an acceptance of all the Subcontractor's conditions or exceptions included with Subcontractor's price quotes. Quotations must be valid for the same duration as specified by Owner for contract award.

Sukut Construction, LLC
An Equal Opportunity Employer

MV Transportation, Inc. (MV)

is proposing as a prime consultant in response to the

OC Access Paratransit and

OC Flex Microtransit Services, RFP 0-2150

project located in Orange County, CA.

The revised RFP response due date is 3/8/21

We would appreciate letters of interest from Disadvantaged Business Enterprise (DBE) firms who are currently certified, active and without restrictions with the California Unified Certification Program (CUCP) for the following services: Armored Car Services, Towing, Oils and Lubricants, Automotive Parts, Vehicle Cleaning Supplies, Non-Revenue Vehicles, Non-Revenue Vehicle Fuel, Uniforms, Service Workers (Vehicle Cleaning), Call Takers, and Subcontracted Transportation Services. For more information, bonding, lines of credit, insurance, RFP and scope of work details, please contact Lynn Spradlin at lynn.spradlin@mvtransit.com or 707.337.6580 by 2/22/21.

PIONEER CONTRACTORS INC.

Request for **DVBE, MBE, WBE, LBE** subcontractors and suppliers for the following project

Project: Mission High School Roofing & Waterproofing Project PH 2

Owner: SFUSD

Location: San Francisco, CA

Bid Due: 02-24-2021 @ 2:00PM

Trades required:

MEP, Demolition, Concrete, Painting

Plans available at our office, located at 1485 Armstrong Ave., San Francisco, CA 94124

Contact: Julia Silva or Art Alicante

415-671-1070

CAHILL CONTRACTORS LLC

requests bids from **Certified SBE Subcontractors and Suppliers** for the following trades ONLY:

Earthwork / Shoring / Elevators / Fire Sprinkler

POTRERO HILL BLOCK B - EARLY TRADES

1801 25th Street, San Francisco CA

This is an MOHCD project with construction workforce and prevailing wage requirements.

BID DATE: 3/11/21 @ 2PM

Voluntary Virtual Pre-Bid Meeting:

2/24/21 @ 10AM

BID DOCUMENTS: Please contact Colby for access to documents on BuildingConnected.

CONTACT: Colby Smith at

estimating@cahill-sf.com, (415) 677-0611.

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Contact Info:

795 Folsom Street, 1st Flr, Room 1124
San Francisco, CA 94107

Email: sbe@sbeinc.com

Website: www.sbeinc.com

Phone: (415) 778-6250, (800) 800-8534

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California Sub-Bid Request Ads



COFFMAN SPECIALTIES, INC.

GENERAL AND ENGINEERING CONTRACTORS

9685 Via Excelencia, Ste 200 • San Diego, CA 92126
Phone: (858) 536-3100 • Bid Fax: (858) 586-0164
www.coffmanspecialties.com

PROJECT: 08-1C0824 Construction on State Highway in Riverside County- Route 10/177 Separation to 1.1 Miles West of Wiley's Well Road Overcrossing

OWNER: CALTRANS – DBE GOAL 11.00%

BID DATE: February 23, 2021 BID TIME: 2:00 PM

****RESPOND BY 5:00 p.m., February 22, 2021****

Coffman Specialties, Inc. (CSI) is requesting quotes from all qualified subcontractors and suppliers for the following items of work, including but not limited to:

- | | |
|-------------------------------------------|-------------------------------------------|
| • TRUCKING / HAULS – BASES, ASPHALT, AGGS | • CONCRETE / MINOR CONCRETE |
| • TRUCKING / EXPORT OF SOILS, DISPOSAL | • ASPHALT / ASPHALT PAVING / ASPHALT DIKE |
| • AGGREGATE SUPPLY / AGGREGATE BASE | • COLD PLANING / PULVERIZING |
| • EQUIPMENT RENTAL | • CLEAR & GRUB |
| • LEAD COMPLIANCE PLAN / ADL WORK | • ELECTRICAL |
| • SWPPP / WPC | • CONCRETE BARRIER |
| • STREET SWEEPING | • REBAR |
| • EROSION CONTROL | • DRAINAGE / PIPE SUPPLY |
| • SURVEY / QC | • GRINDING / CRUSHING |
| • TRAFFIC CONTROL | • EARTHWORK GRADING |
| • WATER TRUCK | • DEMOLITION / EXCAVATION |
| • CONSTRUCTION AREA & ROADSIDE SIGNS | • LANDSCAPE / IRRIGATION |
| • PAVEMENT MARKING / STRIPING | • ROCK SLOPE PROTECTION |
| • TEMPORARY RAILING (TYPE K) | • POLYESTER CONCRETE OVERLAY |
| • JOINT SEAL | • CIDH PILE |
| • METAL BEAM GUARD RAIL (MBGR) / FENCING | • APPROACH SLABS |
| • CONCRETE SAWCUT & SEALING | |

Coffman Specialties, Inc. is signatory to Operating Engineers, Laborers, Teamsters, Cement Masons and Carpenters unions. Quotations must be valid for the same duration as specified by the Owner for contract award. Firms must possess insurance per the requirements set forth in the Contract Documents, as well as 100% Payment & Performance Bonds will be required, and we will pay up to 1.5% for the cost of the bond. Waiver of Subrogation will be required. We will provide assistance and advice with obtaining bonds, insurance, credit, equipment, materials and supplies.

****Subcontractors must provide a current contractor's license number and Department of Industrial Relations (DIR) current registration number with their quote.** A contractor may not bid or engage in the performance of any contract for public work unless currently registered and qualified to perform public work pursuant to Section Cal. Labor Code Section 1725.5.

Plans and specs are available at no cost to interested firms. Contact our office via email: estimating@coffmanspecialties.com, phone number: (858) 536-3100, or visit our San Diego Office. We are an EOE & seriously intend to negotiate with qualified firms.

****Please send quotes via email to estimating@coffmanspecialties.com or via fax to (858) 586-0164**

If you have any questions or need further information, please contact Joe Eckardt or Marty Keane at (858) 536-3100



1395 Evans Avenue, San Francisco, CA. 94124

Phone: (415)227-1040 Fax: (415)227-1046

Contact: Kathy Streblow – kstreblow@mitchell-engineering.com or

Scott Tilley – stilleym@mitchell-engineering.com

An Equal Opportunity Employer & Comply with the San Francisco Fair Change Ordinance
All Qualified AND/OR Certified Federal SBE & DBE Subcontractors, Truckers and Material/
Equipment Suppliers are requested to forward bids/quotes for the following Project:

L Taraval Improvement Project – Sunset Boulevard to West Portal, Contract No. 1308R

Location: San Francisco, California

Bid Date: March 4, 2021 @ 3:00PM

**The project is also subject to have all subcontractors listed
in the bid with a DIR Number.**

Mitchell Engineering is seeking qualified subcontractors and suppliers for the following: Trucking/Hauling including Hazardous Waste Disposal, AWSS, Pavement, Concrete, OCS, Television Inspection, Rail Procurement, Electrical, Steel Poles, Street Lighting, Valves & Fittings, Landscape, Pipe materials, VTAG train signaling system.

Plans and specs are available at no cost to interested firms. Please contact our office @ (415)227-1040 or email: stilleym@mitchell-engineering.com



Graniterock

5225 Hellyer Avenue, Suite #220
San Jose, CA 95138
Phone (408) 574-1400
Fax (408) 365-9548
Contact: Sheree Schoenherr
Email: estimating@graniterock.com

**REQUESTING SUB-QUOTES FROM
QUALIFIED MBE, WBE, OBE, SBE, LBE,
DVBE SUBCONTRACTORS/SUPPLIERS/
TRUCKERS FOR:**

**Alhambra Valley Road Realignment –
West of Bear Creek Road
Project No. 0662-6U4095**

**Owner: County of Contra Costa
Engineers' Estimate: \$600,000**

BID DATE: February 23, 2021 @ 2:00 PM

Items of work include but are not limited to:
**Lead Compliance Plan, Construction Area
Signs, Traffic Control, Portable Signal
Systems, PCMS, Prepare Water Pollution
Control Plan, Temporary Wildlife Exclusion
Fencing, Hydroseed, Adjust Utilities, Fenc-
ing, Roadside Signs, Striping, Pavement
Markings, Survey and Trucking.**

Granite Rock Company 'Graniterock' is signatory to Operating Engineers, Laborers, Teamsters, Carpenters and Cement Masons unions. 100% performance and payment bonds will be required from a qualified surety company for the full amount of the subcontract price. Bonding assistance is available. Graniterock will pay bond premium up to 1.5%. In addition to bonding assistance, subcontractors are encouraged to contact Graniterock Estimating with questions regarding obtaining lines of credit, insurance, equipment, materials and/or supplies, or with any questions you may have. Subcontractors must possess a current contractor's license, DIR number, insurance and worker's compensation coverage. Subcontractors will be required to enter into our standard contract. Graniterock intends to work cooperatively with all qualified firms seeking work on this project.

Silver Creek Industries

We are requesting bid quotations from all
Subcontractors and Suppliers and

SBE, MBE, WBE and DVBE

Subcontractor/Supplier for the following:

**San Diego Unified School District
Keiller Leadership Academy Charter
Whole Site Modernization Temporary
Portable Classrooms
Project No. CZ20-0695-08**

BID DATE: February 25, 2021 at 2:00 PM

**PLEASE EMAIL US YOUR BID PROPOSAL
NO LATER THAN February 22nd, 2021.
THANK YOU!**

Silver Creek Industries

2830 Barrett Avenue, Perris, CA 92571
Estimator: Frank Carrillo

Email: frankc@silver-creek.net

Phone: (951) 943-5393 • Fax: (951) 943-2211



California Sub-Bid Request Ads

SWINERTON



INVITATION TO BID FOR
JPL FLIGHT ELECTRONICS INTEGRATION FACILITY (BLDG 350)
 Location: 4800 Oak Grove Drive, Pasadena, CA 91109.

APPLICABLE TRADES

Surveying, Reinforcing Steel, Structural/Misc. Steel, Millwork, Waterproofing, Roofing, Insulation, Firestopping, Overhead Coiling Doors, DF&H, glass& Glazing, Framing/Drywall, Acoustical ceilings, Finish Floors, Paint, Tiling, Sheet Metal, Elevators, Plumbing, HVAC, Electrical, Earthwork, Landscape & Irrigation, AC Paving, Site Utilities, Demolition

CERTIFICATION DESIRES

SB, SDB, WOSB, HUB, VOSB, SDVOB, HBCU/MI

APPLICANTS

If interested in prequalifying and bidding, please contact VMiguel@swinerton.com (213) 896-3439 for the prequalification and Bid Forms. Do NOT contact JPL, Architect or any of the project Consultants. All queries direct to Swinerton.

PREQUALIFICATION SUBMITTALS

1. Submit all documents required for Swinerton Prequalification.
- a. Visit: <http://www.swinerton.com/subcontractors/subcontractor-prequal>.
2. Complete Review of and Sign Swinerton Master Service Agreement.

PROJECT INFORMATION AND DESCRIPTION:

PROJECT DESCRIPTION

Demolition of (2) existing buildings B1722 & B1723 to accommodate new flight electronics facility that is 5-levels = 86,280 SF buildings. Attributes of building: LEED Gold, with a concrete structural system, energy-efficient exterior envelope, high-performance exterior wall system and MEPS will be modern and high efficiency units in integrated. Work to commence March 31, 2021 completed by T.B.D. (Schedule to be published Feb 12 2021)

Project Requirements: Buy American Act (BAA); Prevailing Wage/Davis-Bacon; UNION mandatory for the following trades: Concrete, Drywall, Doors, Frames & Hardware, Carpentry, ACT, Millwork, and insulation; Badging; Workforce: 28.3% minority / 6.9% female participation; EMR less than 1.0; Swinerton PLP wrap policy; Textura; CCIP/PLP Enrollment. For more information, please refer to the bid documents.

BID START DATE

Friday, January 29th 2021

DUE DATE FOR BID RFI's

Thursday, February 4th 2021 at 2:00PM PST

DUE DATE FOR TRADE CONTRACTOR BIDS

Tuesday, February 23, 2021 at 2:00PM PST

Submit Bids to Swinerton at: DAntemie@swinerton.com

Swinerton is an Equal Employment Opportunity, Minority, Women, Disability, and Veteran Employer

Requesting Project Assistance from DBE/MBE/WBE and Other Business Enterprises:

DMZ Builders is bidding the following project as a Prime Contractor and is seeking subcontractors and vendors to assist with the project by submitting quotes for their trades or products.

Project: 34.5kV Cable Replacement and Fiber Optic Cable Installation, R-Line, RCP to RRY
Contract: 15EJ-182

Owner: San Francisco Bay Area Rapid Transit District (BART)

Bid Date: February 16, 2021 @ 2:00pm

Services Needed:

Construction Survey, Construction Area Signs, Traffic Control, SWPPP, Temporary Erosion Control, Site Security, Janitorial, Trucking, Earthwork, Clearing & Grubbing, Tree Removal, Sitework, Drainage, Underground Utilities, Fencing, Concrete Foundations, Reinforcing, AC Paving, Electrical, Communication, Fiber Optic, Traction Power, Train Control, Quality Control, Testing.

Plans and specifications are available to interested firms via BART's on-line procurement portal or can be viewed at DMZ Builders Concord, CA office by contacting the DMZ office to make an appointment.

DMZ Builders is a union contractor. Subcontractors must provide their active CSLB license number and DIR registration number with their quote. Subcontractors will be required to execute DMZ Builders standard subcontract terms and conditions or purchase order agreement (for suppliers), both available for review upon request, and meet insurance requirements, including waiver of subrogation. Subcontractors, at DMZ's discretion, may be required to provide payment and performance bonds for 100% of the subcontract value. DMZ will reimburse bond premium at actual cost, not to exceed 2.0%. Project requires paying prevailing wages and submitting certified payrolls. All subcontractors must sign BART's project stabilization agreement prior to participating in the project.

For assistance in obtaining bonding, lines of credit, insurance, equipment, supplies and materials, technical assistance, or any other coordination required for the project, please contact Richard Zito by phone at (925) 826-5387, by fax at (925) 826-5766, or by e-mail at estimating@dmzbuilders.com. DMZ will work with interested subcontractors and suppliers to identify opportunities to divide the work into economically feasible packages and intends to cooperate with all qualified firms seeking work on the project.

DMZ BUILDERS

4070 Nelson Avenue, Ste A,
 Concord, CA 94520

Phone 925-826-5387 • Fax: 925-826-5766

An Equal Opportunity Employer



SWINERTON

PROJECT NAME: 921 Howard St Apt.- Group 3

BID DATE: March 9th, 2021 at 3:00 PM

Swinerton is requesting quotations from certified SBE's, MBE's, WBE's, LBE's, and DBE's. The project has a 20% SBE goal. Provide "Local Hiring and Business Program Requirements" and Prevailing Wage.

Building Construction Estimate is: \$106M

Scopes: Plumbing, Mechanical, Electrical (including Design build Low voltage), Utilities, EIFS & Trespas Panels, Casework, Structural Steel, Trash Chute, Framing & Drywall, Firestopping, Masonry, Doors Frames and hardware, Painting, Waterproofing, Flooring, Coiling Doors.

Project Description:

BIDS FOR THE ABOVE SCOPE ONLY AT THIS TIME. The proposed project consists of an 18-story, 180-foot-high, high-rise residential-rental mixed-use building. No below grade program area is proposed. Ground floor program includes retail and elevator lobby entrance for residents with access from Howard Street, vehicular parking with access from Te-hama Street. There are a total of 203 units with wood veneer casework in all kitchens and bathrooms, a waste and compost bi-sort trash chute on every floor and a recycling chute on the first floor. There is level 4 drywall throughout, and a CMU wall on Level 1.

Pre-Bid Meeting: Call in number on Feb 18th, 2021 at 10 am.

Call in number: 1 (872) 240-3311

Access Code: 202-510-045

PLANS & SPECIFICATIONS:

<https://swinerton.com/subcontractors/current-bid-opportunities/>

Contact: Dolores Aguirre

Tel: (415) 314-0982

Email To: daquirre@swinerton.com

Please submit your bid via Building Connect or via email. We reserve the right to require all subcontractors to furnish 100% performance and payment bonds from a U.S. Treasury-listed surety. Premium cost to be included as a separate item. At our discretion, a bid bond and/or letter of bondability from a U.S. Treasury-listed surety may be required within 48 hours of demand. Swinerton Builders is an equal opportunity employer requesting subcontractor bids from all interested firms including disadvantaged, minority, women, veterans and emerging small business enterprises. Assistance in helping subcontractors obtaining bonds, lines of credit and/or insurance will be provided. All bids received to be per Swinerton Builders subcontract terms and conditions without modification. Swinerton Builders uses wrap up insurance for all of its projects. If there are no instructions with the bid to the contrary, then you shall include all insurance costs in your bid. Swinerton Builders Standard Subcontract and insurance requirements are available for review at

<https://www.swinerton.com/subcontractors/subcontractor-sample-agreements>

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Visit www.sbeinc.com to download the latest SBE Newspaper and SBE E-Newsletter



Construction Industry Gears Up For The Drone Revolution

[Article was originally posted on www.constructconnect.com]

By Kendall Jones,

Chances are you've probably seen them hovering over a construction site, capturing photos and collecting data. Maybe your firm has even used them to do some surveying or to monitor progress on a job. We're talking about drones, or more correctly unmanned aerial vehicles (UAVs), and construction firms are realizing the many benefits this technology can provide.

UAVs can be equipped with high-speed HD cameras capable of taking stills and video to provide aerial imaging which can then be used to create maps and 3D models of construction sites. LiDAR, laser scanning, and other sensors are also being used to map and model sites. UAVs can operate autonomously using predefined flight paths they can be flown manually using a remote control, some can even be operated using a smartphone or tablet.

Construction firms that are currently using airplane and helicopter services to provide their aerial imagery are going to see huge cost savings by either purchasing and operating their own UAVs or by hiring out the work to a company equipped to provide imaging with UAVs.

UAVs are going to play a significant role in the construction industry. Mapping and surveying of sites, performing building inspections and jobsite safety are all areas that will benefit from the use of UAVs. Video footage taken with UAVs can be used to create 3D images of real-time construction progress. That information can be compared against the architectural plans and construction schedule to accurately monitor the progress of a project. Not only will this help to keep projects on schedule, but it will also be able to determine if construction work is deviating from the design. On excavation and site work projects, UAVs can be used to calculate volumetric measurements to compare how much dirt has been moved each day.

Two areas that UAVs could help improve, worker safety and worker productivity, will probably receive the most pushback from workers over privacy concerns. Construction site are already

closely monitored by safety managers, site superintendents and construction managers so this shouldn't be a major issue. UAVs could cover an entire site in a fraction of the time it would take a person walking and stopping to monitor work and making note of potential safety hazards. Ideally the technology would be used to better protect workers and to identify ways to make workers more productive. UAV's can be fitted with tablets to enable video-conferencing which could lead to better communication on the jobsite.

UAVs could also be used once everyone has left work for the day. Surveillance UAVs could be deployed to monitor the site for trespassers and would-be thieves. These could be deployed automatically fly along a preprogrammed route to hover above a construction site, possibly eliminating the need for numerous security cameras. Alerts could be immediately sent to owners, GCs and local authorities if unauthorized access is detected.

Research on construction-related applications is being done to determine additional ways UAVs can best serve the industry. A number of construction firms, UAV manufacturers and universities are conducting studies and doing performance tests to see how UAV's can handle on tasks such as bridge inspections, roof inspections and even performing physical work such as welding.

Companies like Krespy and Precision Drone are making UAV systems for commercial use in industry like agriculture, mining and construction. Phoenix Aerial Systems makes both UAVs and LiDAR mapping systems that can be used in conjunction with each other or separately. Surveying and navigation equipment manufacturers like Topcon and Trimble are also providing UAVs for the construction industry.

Skycatch, a startup out of San Francisco, has worked with construction firms like DPR and Bechtel to develop their UAVs for construction use. The company's UAVs are being used in conjunction with Komatsu's Intelligent Machine Control equipped dozers and excavators as part of that company's SmartConstruction service which provides autonomous site work solutions to customers. AEC software solution firm Autodesk is

an investor in Skycatch. Autodesk is partnering with the company to integrate their software to make use of data collected by Skycatch's UAVs.

If you'd rather outsource your UAV aerial imaging, there are companies that can do the work for you. In addition to providing an experienced operator with a UAV and cameras or other imaging hardware, you have the added benefit of them being fully insured. Companies like Image In Flight, which provided imaging solutions for construction of the new Sacramento Kings arena, and DroneBase have been cleared to operate UAVs commercially. If you're wanting to try your hand at operating your own UAV, DJI's Phantom 3 Professional is a great entry-level system that won't break the bank. For about \$1,300 you can get one bundled with everything you need to get started including a 4K camera.

Before you rush out and purchase a UAV for your construction business you should know that operating UAVs for commercial purposes is not currently legal. In order to use one on your next construction project you would need to apply for and be granted an exemption under Section 333 of the Federal Aviation Administration's (FAA) Modernization and Reform Act of 2012. A recent check of the FAA website shows that over 3,300 exemptions have been granted for commercial use. Over 450 of those exemption cover use by companies on construction sites.

Last February, the FAA issued proposed rules for commercial use of Unmanned Aircraft Systems (UAS), which is the term they use for drones and UAVs. Under the proposed rules the aircraft must weigh less than 55 lbs. and a visual line-of-sight (VLOS) must be maintained without the assistance of any device such as binoculars or onboard cameras. The maximum allowable airspeed would be 100 mph and the maximum altitude for operating the UAV would be 500 feet above ground. Weather conditions would have to allow for three miles of visibility in order to fly a UAV. You can get a rundown of the proposed rules here.

Operators would be required to pass an aeronautical knowledge test and obtain an operator cer-

Continued on page 6

Is a mini-bullet train worth the cost?

Continued from page 1

The new plan smacks of wanting desperately to give a skeptical public something that actually functions, even it's just a curiosity that some folks might ride a few times just for the experience.

It seems far-fetched that many would get on and off at least four different conveyances to travel between San Francisco and Los Angeles in, at

best, perhaps five hours when planes make the trip frequently in about an hour.

In theory, the "initial operating segment" would eventually be part of a statewide system offering LA-to-SF travel in two hours and 40 minutes, but the hurdles to achieve that, both financial and logistical, are daunting. It would require at least \$60 billion more in construction money and extensive tunneling through mountain ranges that ring the Central Valley.

The scaled down Merced-Bakersfield version now being pursued isn't exactly a train to nowhere, but it falls far short of the futuristic bullet train its supporters promised.

SOURCE:

<https://calmatters.org/commentary/2021/02/california-bullet-train-cost-merced-bakersfield/>



California Sub-Bid Request Ads

SKANSKA

Subcontractor/Supplier Bids/Proposals Requested
Owner: Los Angeles County Metropolitan Transportation Authority
LA Metro IFB No. C1197

Please Submit Proposals By: February 18, 2020 – 2:00 PM

Skanska Proposal Due to Owner: February 25, 2021 – 2:00 PM

This project has 15% SBE and 3% DVB Participation

Skanska is interested in soliciting in Good Faith all subcontractors as well as certified SBE and DVB subcontractors related to the scopes of work below for the

AIRPORT METRO CONNECTOR TRANSIT STATION/96th STREET STATION IN LOS ANGELES COUNTY, CALIFORNIA

Plans & Specs can be accessed and download online at Building Connected here:

<https://app.buildingconnected.com/public/59b1c0096ab4570007e09292>

Requested scopes include, but are not limited to the following and should be based on Contract and its amendments:

Aggregates, Concrete, Pipe Materials, Signage, Track Materials, Asphalt Paving, Minor Concrete, Erosion Control, Electrical, Environmental, Fencing, Landscaping, QA/QC, Reinforcing Steel, Saw Cutting, Roadside Signs, Sign Structures, Storm Drain System, Striping, Surveying, Traffic Control, Trackwork, Utilities, Temporary Office Trailers, Photos and Video Documentation, Sweeping, Potholing, Trucking Furnish and Install Structural Steel, Metal Decking, Steel Stairs, Misc. Metals, Finish Carpentry, Traffic Coatings, Waterproofing, Metal Panels, Spray Fireproofing, Expansion Joints, Doors, Frames and Hardware supplied and installed, Overhead Doors, Glass & Glazing, Metal Stud Framing, ACT, Terrazzo Flooring, Flooring, Painting and Wall Coverings, Louvers, Signage, Toilet Compartments, Toilet Partitions & Bathroom Accessories, Fire Extinguishers & Cabinets, Metal Lockets, Metal Storage Shelving, Bird Control Devices, Parking Equipment, Fall Protection, Manufactured Casework, Countertops, Site Furniture, Elevators/Escalators, Fire Protection, Plumbing, HVAC Dry Side, Electrical and Low Voltage

Requirements: Skanska will assist qualified subcontractors, vendors, & suppliers in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies. All SBE and DVB firms must be certified by LA Metro by the proposal due date. If you are a SBE/DVB Company, please provide your certification letter with your proposal. If you are a Non SBE or DVB, please indicate all lower-tier participation on your quotation as it will be evaluate it with your price. In order to assist SBEs or DVBs subcontractors and suppliers, we will divide total requirements into smaller packages, tasks or quantities & establish delivery & construction schedule, which will permit maximum participation when feasible.

Subcontracting Requirements: Skanska's insurance requirements are Commercial General Liability (GL): \$1M ea. occ., \$1M personal injury, \$2M products & completed operations agg. & general agg.; \$1M Auto Liability; \$5M Excess/Umbrella and \$1M Workers Comp. Endorsements and waivers required are the Additional Insured End., Primary Wording End., & a Waiver of Subrogation (GL & WC). Other insurance requirements may be necessary per scope or RFP requirement. Subcontractors may be required to furnish performance & payment bonds in the full amount of their subcontract by an admitted surety & subject to approval by Skanska will pay bond premium. Quotations must be valid for the same duration as specified by the Owner for contract award. Conditions or exceptions in Subcontractor's quote are expressly rejected unless accepted in writing. Skanska is signatory to the Operating Engineers, Laborers, Cement Masons, & Carpenters Unions. Subcontractors must provide weekly, one original and one copy of all certified payrolls, including non-performance and fringe benefit statements if required by law or by the Prime Contract. Please note that all Contractors and Subcontractors must register with The DIR (Department of Industrial Relations) in order to bid on public works projects. Include CSLB License Number and DIR Number on All Quotes Submitted.

**Skanska is an Equal Opportunity/Affirmative Action Employer
EEO/AA/Vet/Disability Employer**

Estimating Department: 1995 Agua Mansa Rd, Riverside, CA 92509

Phone: (951) 684-5360 • Fax: (951) 788-2449

Lead Estimator: Cody Crow Email: bids.socal@skanska.com



SYBLON REID
General Engineering Contractors
Providing Solutions to Difficult Projects

P.O. BOX 100 Folsom, CA 95763

Phone: (916) 351-0457 Fax: (916) 351-1674

Contact: Brad Schieckoff

Email: brads@srco.com & estimating@srco.com

Sub-Bids Requested From
**Minority Business Enterprise (MBE);
Women Business Enterprise (WBE);
Small Business Enterprise (SBE);
Small Business in Rural Area (SBRA);
Labor Surplus Area Firm (LSAF); or
Historically Underutilized Business (HUB)
Zone Small Business**

Subcontractors & Suppliers for:

OWNER:

**CARUTHERS COMMUNITY SERVICES DISTRICT
CARUTHERS COMMUNITY SERVICES
DISTRICT WATER TREATMENT
PLANT PROJECT**

LOCATION: CARUTHERS, CA

BID DATE: MARCH 4, 2021 @ 2:00 PM

****Addendum No. 1 was issued****

Trades Solicited: Concrete Pumping, Electrical, Trucking, Metal Building- Car Port, Pavement, Rebar, Bolt Steel Tank, Painting & Coating, HVAC, Misc Metals, Surveying.

If a portion of the work is too large for you to handle, contact us and we will try and break it into smaller portions

Subcontractors and suppliers must be licensed to conduct business in the state of California. Must be able to provide payment and performance bonds provided by approved surety company. SRC will pay bond premium up to 1.5% of subcontract amount and will assist with insurance compliance. SRC will work with subcontractors on joint check agreements. Plans and specs are available for viewing at our Folsom office and upon request will provide FTP site for electronic viewing of project.

Bonding, insurance, lines of credit and any technical assistance or information related to the plans or specifications for the work will be made available. Assistance with obtaining necessary equipment, supplies, materials, or related assistance or services for this project will also be offered.

Construction Industry Gears Up For The Drone Revolution

Continued from page 5

tificate. UAVs would need to be registered and would be required to display identification markings the same as any other aircraft.

Required registration went into effect for all newly purchased UAVs weighing over 0.55 lbs., regardless of whether it's for recreational or com-

mercial use, starting on December 21, 2015. People who owned and operated UAVs prior to that date have until February 19, 2016 to get registered. Failure to register your UAV can result in civil penalties up to \$27,500 and criminal penalties up to \$250,000 and/or three years in jail.

Final rules for commercial are expected to be published this year, possibly as early as June.

Adoption won't skyrocket, but once the new rules are in place you can expect to see UAVs showing up at more construction sites. Some construction firms will probably even start placing job advertisements for experienced UAV operators.

SOURCE: <https://www.constructconnect.com/blog/blog-construction-industry-gears-up-for-the-drone-revolution>



California Sub-Bid Request Ads

SKANSKA-RASMUSSEN JOINT VENTURE
Subcontractor/Supplier Bids/Proposals Requested
Owner: Los Angeles County Metropolitan Transportation Authority
LA Metro IFB No. C70396C1205

Skanska-Rasmussen JV Proposal due to Owner By: February 24, 2021 – 2:00 PM

Subcontractors and Vendors please submit Proposals to Skanska-Rasmussen JV By:

February 19, 2021 – 2:00 PM

This project has 12% DBE Participation

Skanska is interested in soliciting in Good Faith all subcontractors as well as certified DBE subcontractors and suppliers related to the scopes of work below for the

I-5 NORTH CAPACITY ENHANCEMENTS PROJECT
IN LOS ANGELES COUNTY, CALIFORNIA

Plans, Specifications and Supplemental Bidding Documents can be accessed and download online at Building Connected here: <https://app.buildingconnected.com/public/59b1c0096ab4570007e09292>

Requested scopes include, but are not limited to the following and should be based on Owner's Contract documents and its amendments:

Aggregates, Concrete, Cellular Concrete, Pipe Materials, Asphalt Paving, Concrete Paving, Cold Planing, Minor Concrete, Ditch Lining, Sweeping, Erosion Control, Environmental, Clearing, Bridge Demolition, Bridge Deck Rehabilitation, Biologist, Fencing, Railings, Guardrail, Landscaping, QA/QC, Driven Pile, CIDH Pile, Precast Girders, Reinforcing Steel, Soil Nails, Shotcrete, Ground Anchors, Shoring, Masonry, Saw Cutting, Road-side Signs, Sign Structures, Sign Panels, Storm Drain System, Striping, Markings, Surveying, Traffic Control, Concrete Barrier, Utilities, Temporary Office Trailers, Photos and Video Documentation, Potholing, Trucking, Misc. Metals, Traffic Coatings, Formliner, Joint Seals, Painting and Staining, Fall Protection, Signals & Lighting, Electrical and Communications

Requirements:

All DBE firms must be certified under the California Unified Certification Program (CUCP) by the bid/proposal due date. If your firm qualifies, you can apply for DBE and SBE certification through Metro online at: <https://metro.gob2g.com/> Should you have any questions regarding Metro's certification process, contact Metro's certification Hotline at (213) 922-2600 for further assistance.

All Subcontractors competing for award of contracts of one hundred thousand dollars (\$100,000) or more will be required to complete and submit a Contractor Pre-Qualification Application to the Metro Pre-Qualification Office no later than the bid due date and time. Do not put copies of pre-qualification documents in your Bid. Subcontractor is responsible for ensuring a timely submittal of all Pre-Qualification Applications. For detailed instructions, refer to the Metro Contractor Pre-Qualification Application (EXHIBIT 14) which can be found on Building Connected through the link above.

Skanska-Rasmussen will assist qualified subcontractors, vendors, & suppliers in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies. If you are a DBE Company, please provide your certification letter with your proposal. If you are a Non DBE, please indicate all lower-tier participation on your quotation as it will be evaluated with your price. In order to assist DBE subcontractors and suppliers, we will divide total requirements into smaller packages, tasks or quantities & establish delivery & construction schedule, which will permit maximum participation when feasible.

Subcontracting Requirements: This project will fall under a Contractor Controlled Insurance Program (CCIP), which modifies parts of Skanska-Rasmussen's standard insurance requirements. Please see Metro's IFB documents on Building Connected for more CCIP information. Skanska-Rasmussen's standard insurance requirements are Commercial General Liability (GL): \$1M ea. occ., \$1M personal injury, \$2M products & completed operations agg. & general agg.; \$1M Auto Liability; \$5M Excess/Umbrella and \$1M Workers Comp. Endorsements and waivers required are the Additional Insured End., Primary Wording End., & a Waiver of Subrogation (GL & WC). Other insurance requirements may be necessary per scope or RFP requirement. Subcontractors may be required to furnish performance & payment bonds in the full amount of their subcontract by an admitted surety & subject to approval by Skanska-Rasmussen. Quotations must be valid for the same duration as specified by the Owner for contract award. Conditions or exceptions in Subcontractor's quote are expressly rejected unless accepted in writing. Skanska is signatory to the Operating Engineers, Laborers, Cement Masons, & Carpenters Unions. Subcontractors must provide weekly, one original and one copy of all certified payrolls, including non-performance and fringe benefit statements if required by law or by the Prime Contract. Please note that all Contractors and Subcontractors must register with The DIR (Department of Industrial Relations) in order to bid on public works projects. Include CSLB License Number, DIR Number, and Bond Rate on All Quotes Submitted. Please see the checklist on Building Connected for all required Subcontractor submittal documents.

Skanska-Rasmussen JV is an Equal Opportunity/Affirmative Action Employer
EEO/AA/Vet/Disability Employer

Estimating Department: 1995 Agua Mansa Rd, Riverside, CA 92509

Phone: (951) 684-5360, Fax: (951) 788-2449

Lead Estimator: Ken Epps Email: bids.socal@skanska.com

DESILVA GATES
CONSTRUCTION

11555 Dublin Boulevard • P.O. Box 2909

Dublin, CA 94568-2909

(925) 829-9220 / FAX (925) 803-4263

Website: www.desilvagates.com

Estimator: **David Czech**

An Equal Opportunity/

Affirmative Action Employer

DeSilva Gates Construction (DGC) is preparing a bid as a Prime Contractor for the project listed below:

LOWER WALNUT CREEK
RESTORATION PROJECT

Project No. 75-20-6B8285

Disadvantaged Business Enterprise
Outreach

OWNER:

CONTRA COSTA COUNTY FLOOD CONTROL
AND WATER CONSERVATION DISTRICT
255 Glacier Drive, Martinez, CA 94553

BID DATE: FEBRUARY 23, 2021 @ 2:00 P.M.

DGC is soliciting quotations from certified Disadvantaged Business Enterprises, for the following types of work and supplies/materials including but not limited to:

CLEARING AND GRUBBING/DEMOLITION, EROSION CONTROL, FENCING, FIELD MOWING, IRRIGATION, LANDSCAPING, MINOR CONCRETE STRUCTURE, RAILROAD CAR BRIDGE, ROCK SLOPE PROTECTION SUPPLIER, SURVEY/STAKING, SWPPP PREP/WATER POLLUTION CONTROL PLAN PREPARE, TEMPORARY EROSION CONTROL, TESTING, UNDERGROUND, VEGETATION CONTROL, TRUCKING, WATER TRUCKS, STREET SWEEPING, CLASS 2 AGGREGATE BASE MATERIAL.

Plans and specifications may be reviewed at our office located at 11555 Dublin Boulevard, Dublin, CA or at your local Builders Exchange, or reviewed and downloaded from the ftp site at <ftp://ftp%25desilvagates.com:f7pa55wd@pub.desilvagates.com> (if prompted the username is <ftp://ftp%25desilvagates.com> and password is [f7pa55wd](ftp://ftp%25desilvagates.com)) or from the Owner's site at www.cccounty.us/pwprojects.

Fax your bid to (925) 803-4263 to the attention of Estimator David Czech. If you have questions for the Estimator, call at (925) 829-9220. When submitting any public works bid please include your DUNS number and DIR number. For questions regarding registration for DIR use the link at www.dir.ca.gov/Public-Works/PublicWorks.html

If you need DBE support services and assistance in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies or related assistance or services, for this project call the Estimator at (925) 829-9220, or contact your local Small Business Development Center Network (<http://californiasbdc.org>) or contact the California Southwest Transportation Resource Center (www.transportation.gov/osdbu/SBTRCs). DGC is willing to breakout portions of work to increase the expectation of meeting the DBE goal.

At our discretion, 100% Payment and 100% Performance bonds may be required as a subcontract condition. This will be a PREVAILING WAGE JOB. DGC is an Equal Opportunity/Affirmative Action Employer.

SMALL BUSINESS
EXCHANGE



Cleveland, Ohio Sub-Bid Request Ad

Reasons the Construction Industry Should Look to Hire Generalists

[Article was originally posted on www.clevelandconstruction.com]

Reflecting on the last twelve months, we believe most of us would agree...2020 was a year we may wish to forget but which will not be forgotten.

As the coronavirus spread around the world, its effect was quickly felt by individuals and industries alike. On a personal level, we had to change our behavior to include physical distancing, wearing masks, and handwashing with fanaticism on a level Mom had never required. Businesses juggled the need to keep employees and customers safe while maintaining some semblance of normal operation. Particularly hard-hit were the transportation, retail, and travel industries. With all the upheaval, any wonder that the Chinese zodiac calendar identifies 2020 as The Year of the Rat?

COVID-19 made it necessary for individuals and businesses alike to seek new ways to stay productive while remaining safe. Employees needed to become proficient in using online tools such as Zoom, Skype, and Slack. On a deeper level, the situation blurred the lines between skilled employees and novices, between generalists and specialists.

A recent article in the Wall Street Journal, "For New Year's Resolutions, Never Think You're Too Old to Become a Beginner," details the way in which, during 2020, many "skilled" employees had to become novices, or generalists, as they learned new skills. (A fundamental truth - we all start as generalists when we embark on learning something new, a truth to keep in mind when hiring for construction positions). While hiring a specialist (skilled craftsman) sounds attractive, a more practical choice might be a candidate with solid "general" skills.

Hiring "Generalists"

COVID-19's initial effect on the construction industry was to bring about an absolute standstill in many companies marked by jobsite shutdowns and worker layoffs. Going forward, by contrast, some industry experts are forecasting a construction boom in the post-COVID world. "Low interest rates, coupled with increased liquidity being pumped back into the market, will result in more projects and refurbishments."

As vaccinations roll out and the effects of the pandemic lessen, now is the perfect time to consider hiring. But what type of applicant should construction companies consider? While a candidate skilled in a craft is ideal, one with a "generalist" background may be a wiser, more practical long-term choice.

SHEA- TRAYLOR JV BIDDING OPPORTUNITY

**Northeast Ohio Regional Sewer District Certified MBE, WBE and LSBE
with the following certifying authority:**

NEORSRD Office of Contract Compliance (OCC), MBE/WBE/SBE Business Opportunity Program, and the USEPA DBE (WBE/MBE) Utilization Program

Inviting qualified contractors, specifically **MBE, WBE and SBE firms certified by NEORSRD**, to contact Shea-Traylor JV (Prime Contractor listed below) regarding subcontracting services and material supply opportunities in connection with the upcoming **tunnel and shafts project**.

The Work under this contract is in Cleveland, Ohio. The Work consists of:

**Shoreline Storage Tunnel, Project No. 1536
Owner: Northeast Ohio Regional Sewer District
3900 Euclid Ave., Cleveland, OH 44115
BID DATE: March 30, 2021 at 1:00 PM**

Opportunities to participate exist in the following specific areas of soil excavation, hauling, excavation support systems, deep foundation system (slurry walls or C-B walls, soldier beams), dewatering systems, structural steel, engineering, survey, geotechnical instrumentation and monitoring services, materials testing, demolition and site preparation, tree removal, aggregates and fill, traffic control, sewer tap and sewer bypass pumping, A/C paving, environmental investigation, utility relocation, paving, fencing and gates, planting and seeding, retaining wall, cast-in-place concrete structures, cast-in-place pipe lining, reinforcing steel, ground stabilization, shotcrete, concrete finishing, miscellaneous metals, mechanical steel pipe, ventilation HVAC, precast concrete shaft covers, temporary office buildings/services, Temporary electrical substation, water-proofing, service utilities, grouting, electrical services, pest control, IT services, waste disposal, cleaning services, and security services.

Any business seeking to participate as a MBE, WBE or SBE in the Contract that is not currently certified as set forth above review **40 CFR 33.204-33.205, certified by EPA or NEORSRD/OCC at neorsd.org, Brandon Laster, Certification Officer at lasterb@neorsd.org to obtain current certification.**

Shea-Traylor JV has an FTP site where you can view all plans, specifications and addendums for your convenience. Please contact Aimee Remo at (909) 594-0990, aimee.remo@jfshea.com, to receive instructions on accessing the FTP Site.

Shea-Traylor JV, (An EEO Employer)
(J.F. Shea Construction, Inc. – Traylor Bros., Inc.)
667 Brea Canyon Road, Suite 22
Walnut, CA 91789
Phone: 909-594-0990 fax: 909-869-0827

Send Inquiries/Certifications to Aimee Remo: aimee.remo@jfshea.com

As D.J. Wardynski explains in brainspire.com, "not only do you want to hire employees who are capable of performing the tasks required of them, but who can also overcome challenges and find creative solutions to various problems they may face". Perhaps nowhere is that statement truer than in the construction industry.

In Construction - Training and Development Programs are Key

Every construction company is looking for skilled workers who can come in off the streets with the advanced skills needed to assume critical project management or superintendent positions. Companies typically look for a specialist who is highly skilled and experienced for that position. But finding people with those advanced skills is challenging. Companies with established training and development programs can

develop their existing employees into those roles and promote them to newer positions.

Recruitment efforts should focus not only on experienced applicants but also on candidates possessing generalist skills, meaning a person who has broad general knowledge in several areas. These generalist skills and abilities can include:

- Strength and Stamina
- Coordination
- Math and Language Literacy
- Written and Oral Communication
- Comfort with Technology

Visit link for the full article:

<https://www.clevelandconstruction.com/blog/blog-feed/2021/01/28/reasons-the-construction-industry-should-look-to-hire-generalists/>



California Sub-Bid Request Ads

SKANSKA

Subcontractor/Supplier Bids/Proposals Requested

Owner: City of Moreno Valley

City Project Number 801-0021

Caltrans Contract 08-323034

Project ID 0812000059

Proposal Due Date: March 12, 2021 – 10:00 AM

Skanska USA Civil West California District Inc. is interested in soliciting in Good Faith all subcontractors as well as certified DBE subcontractors related to the scopes of work below for the

SR-60/MORENO BEACH DRIVE INTERCHANGE IMPROVEMENTS (PHASE 2)

Plans & Specs can be accessed and download online at viewed at <https://pbsystem.planetbids.com/portal/24660/portal-home>

Requested scopes include, but are not limited to the following and should be based on Contract and its amendments:

Landscaping and Irrigation, Electrical, Site Lighting and Traffic Signaling, Lead Compliance Plan, Traffic Control System, Develop Water Supply, Temporary High Visibility Fence, Contractor Supplied Biologist, Construction Area Signs, Traffic Control System, Type III Barricade, Temporary Pavement Marking, Channelizes, Portable Changeable Message Sign, Temporary K-Rail & Crash Cushion Module, Storm Water Pollution Prevention Plan, Erosion Control, Street Sweeping, Clearing and Grubbing, Roadway Excavation, Structure Excavation, Ditch Excavation, Imported Borrow, Fiber Rolls, Hydroseed, Class 2 Aggregate Base, Hot Mix Asphalt, AC Dike, Structural Concrete, Bar Reinforcing Steel, Corrugated Steel Pipe, Steel Flared End Section, Remove Culvert, Remove Headwall, Rock Slope Protection, Miscellaneous Iron and Steel, Fence, Minor Concrete, Delineator, Marker, Guardrail System, Cable Railing, Vegetation Control, Severe Duty Crash Cushion System, End Anchor Assembly, Thermoplastic Traffic Stripe, Roadside Signs Construction Survey, 8" and 12" Waterline, Furnish Steel Piling, Prestressing, Architectural Treatment, Reinforced Concrete Pipe, Welded Steel Pipe Casing, Traffic Signals. **Requirements:** Skanska will assist qualified subcontractors, vendors, & suppliers in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies. All SBE and DVBE firms must be certified by LA Metro by the proposal due date. If you are a SBE/DVBE Company, please provide your certification letter with your proposal. If you are a Non SBE or DVBE, please indicate all lower-tier participation on your quotation as it will be evaluate it with your price. In order to assist SBEs or DVBEs subcontractors and suppliers, we will divide total requirements into smaller packages, tasks or quantities & establish delivery & construction schedule, which will permit maximum participation when feasible.

Requirements: Skanska is an Equal Opportunity Employer and is requesting quotes from all qualified subcontractors and suppliers. Skanska will assist qualified subcontractors, vendors, & suppliers in obtaining bonding, lines of credit, insurance, necessary equipment, materials and/or supplies. If you are a DBE Company, please provide your certification letter with your proposal. If you are a non-DBE, please indicate all lower-tier participation on your quotation as it will be evaluated with your price. In order to assist DBE subcontractors and suppliers, we will divide total requirements into smaller packages, tasks or quantities & establish delivery & construction schedules which will permit maximum participation when feasible. Subcontracting Requirements: Skanska's insurance requirements are Commercial General Liability (GL): \$1M ea. occ., \$1M personal injury, \$2M products & completed operations agg. & general agg.; \$1M Auto Liability; \$5M Excess/Umbrella and \$1M Workers Comp. Endorsements and waivers required are the Additional Insured End., Primary Wording End., & a Waiver of Subrogation (GL & WC). Other insurance requirements may be necessary per scope or RFP requirement. Subcontractors may be required to furnish performance & payment bonds in the full amount of their subcontract by an admitted surety & subject to approval by Skanska. Quotations must be valid for the same duration as specified by the Owner for contract award. Conditions or exceptions in Subcontractor's quote are expressly rejected unless accepted in writing. Skanska is signatory to the Operating Engineers, Laborers, Cement Masons, & Carpenters Unions. Subcontractors must provide weekly, one original and one copy of all certified payrolls, including non-performance and fringe benefit statements if required by law or by the Prime Contract. Please note that all Contractors and Subcontractors must register with The DIR (Department of Industrial Relations) in order to bid on public works projects. Include CSLB License Number and DIR Number on All Quotes Submitted.

**Skanska USA Civil West California District is an Equal Opportunity/Affirmative Action Employer
EEO/AA/Vet/Disability Employer**

Estimating Department: 1995 Agua Mansa Rd, Riverside, CA 92509

Phone: (951) 684-5360 • Fax: (951) 788-2449

Lead Estimator: Mike Raddack • Email: bids.socal@skanska.com



COFFMAN SPECIALTIES, INC.

GENERAL AND ENGINEERING CONTRACTORS

9685 Via Excelencia, Ste 200 • San Diego, CA 92126

Phone: (858) 536-3100 • Bid Fax: (858) 586-0164

www.coffmanspecialties.com

**PROJECT: 08-1C0824 Construction on State Highway in
Riverside County- Route 10/177 Separation
to 1.1 Miles West of Wiley's Well Road Overcrossing**

OWNER: CALTRANS – DBE GOAL 11.00%

BID DATE: February 23, 2021 BID TIME: 2:00 PM

****RESPOND BY 5:00 p.m., February 22, 2021****

Coffman Specialties, Inc. (CSI) is requesting quotes from all qualified subcontractors and suppliers for the following items of work, including but not limited to:

- TRUCKING / HAULS – BASES, ASPHALT, AGGS
- TRUCKING / EXPORT OF SOILS, DISPOSAL
- AGGREGATE SUPPLY / AGGREGATE BASE
- EQUIPMENT RENTAL
- LEAD COMPLIANCE PLAN / ADL WORK
- SWPPP / WPC
- STREET SWEEPING
- EROSION CONTROL
- SURVEY / QC
- TRAFFIC CONTROL
- WATER TRUCK
- CONSTRUCTION AREA & ROADSIDE SIGNS
- PAVEMENT MARKING / STRIPING
- TEMPORARY RAILING (TYPE K)
- JOINT SEAL
- METAL BEAM GUARD RAIL (MBGR) / FENCING
- CONCRETE SAWCUT & SEALING
- CONCRETE / MINOR CONCRETE
- ASPHALT / ASPHALT PAVING / ASPHALT DIKE
- COLD PLANING / PULVERIZING
- CLEAR & GRUB
- ELECTRICAL
- CONCRETE BARRIER
- REBAR
- DRAINAGE / PIPE SUPPLY
- GRINDING / CRUSHING
- EARTHWORK GRADING
- DEMOLITION / EXCAVATION
- LANDSCAPE / IRRIGATION
- ROCK SLOPE PROTECTION
- POLYESTER CONCRETE OVERLAY
- CIDH PILE
- APPROACH SLABS

Coffman Specialties, Inc. is signatory to Operating Engineers, Laborers, Teamsters, Cement Masons and Carpenters unions. Quotations must be valid for the same duration as specified by the Owner for contract award. Firms must possess insurance per the requirements set forth in the Contract Documents, as well as 100% Payment & Performance Bonds will be required, and we will pay up to 1.5% for the cost of the bond. Waiver of Subrogation will be required. We will provide assistance and advice with obtaining bonds, insurance, credit, equipment, materials and supplies.

****Subcontractors must provide a current contractor's license number and Department of Industrial Relations (DIR) current registration number with their quote.** A contractor may not bid or engage in the performance of any contract for public work unless currently registered and qualified to perform public work pursuant to Section Cal. Labor Code Section 1725.5.

Plans and specs are available at no cost to interested firms. Contact our office via email: estimating@coffmanspecialties.com, phone number: (858) 536-3100, or visit our San Diego Office. We are an EOE & seriously intend to negotiate with qualified firms.

****Please send quotes via email to
estimating@coffmanspecialties.com
or via fax to (858) 586-0164**

**If you have any questions or need further information,
please contact Joe Eckardt or Marty Keane at
(858) 536-3100**

Looking for Subcontractors, Vendors, and Suppliers?

Advertise your Sub-Bid Requests in the
Small Business Exchange.

With a monthly readership of 75,000,
SBE reaches a diverse audience,
cutting across ethnic and gender lines
as well as traditional industry segments.



Call **1-800-800-8534** or visit us at www.sbeinc.com