

BIDDER'S SUBMITTAL

Company: EARTH CONSTRUCTION & MINING Total Bid: 2,739,000

**PROPOSAL, SPECIFICATIONS, BOND AND AFFIDAVIT FOR THE CONSTRUCTION OF
TORRANCE TRANSIT PARK AND RIDE REGIONAL TERMINAL PHASE 1 – ROUGH GRADING
B2015-35**

Honorable Mayor and Members
of the Torrance City Council
Torrance, California

Members of the Council:

In accordance with the Notice Inviting Bids pertaining to the receiving of sealed proposals by the City Clerk of the City of Torrance for the above titled improvement, the undersigned hereby proposes to furnish all Work to be performed in accordance with the Plans, Specifications, Standard Drawings, and the Contract Documents prepared by Frank Webb Architects Inc. for the lump sum bid as set forth in the following schedules.

BID SCHEDULE

Item #	Est. Qty	Unit	Bid Item Description	SPEC. SECTION	Unit Price	Total Bid
1	1	LS	GENERAL REQUIREMENTS	Sec. G Div. 01	\$ 194,000-	\$ 194,000-
2	1	LS	EXISTING CONDITIONS	Sec. G Div. 02	\$ 3,000-	\$ 3,000-
3	1	LS	EARTHWORK PER GRADING PLANS**	Sec. G Div. 31 SSPWC Sec.300	\$ 1,375,000-	\$ 1,375,000-
4	1	LS	UTILITIES	Sec. G Div. 33	\$ 1,167,000-	\$ 1,167,000-

**The City is currently pursuing an option to acquire a volume of suitable fill that may be used as imported fill for this project as shown on the grading plans. If successful, the City will address the item in an addendum. Otherwise, a Bidder is required to furnish/install all imported fill per these specifications.

TOTAL BID PRICE \$ 2,739,000-
(Figures)*

TOTAL BID PRICE: TWO MILLION SEVEN HUNDRED THIRTY-NINE THOUSAND DOLLARS EVEN
(Words)*

***BID MAY BE REJECTED IF TOTAL IS NOT SHOWN IN FIGURES AND WORDS.**

B2015-35

BIDDER'S SUBMITTAL (Continued) B2015-35

The undersigned has read the contract and taking no exception, furthermore agrees to enter into and execute a contract, with necessary bonds, at the unit prices set forth herein and in case of default in executing such contract, with necessary bonds, the check or bond accompanying this bid and the money payable thereon shall be forfeited thereby to and remain the property of the City of Torrance.

The above unit prices include all work appurtenant to the various items as outlined in the Specifications and all work or expense required for the satisfactory completion of said items. In case of discrepancies between unit prices and totals, the unit prices shall govern.

The undersigned declares that it has carefully examined the Plans, Specifications, and Contract Documents, and has investigated the site of the work and is familiar with the conditions thereon.

Contractor: EARTH CONSTRUCTION & MINING
Date: 11-4-2015 By: [Signature]
Contractor's State License No. 651848 Class A, B, C21
Address: 11542 KNOTT STREET, SUITE 10
GARDEN GROVE, CA 92841
Phone: 714.897.4326
Email: info@4ecm.com
Fax: 714.897.2016

ACKNOWLEDGMENT OF ADDENDA RECEIVED – B2015-35

The Bidder shall acknowledge the receipt of addenda by placing an "X" by each addendum received.

Addendum No. 1

Addendum No. 2

Addendum No. 3

Addendum No. 4

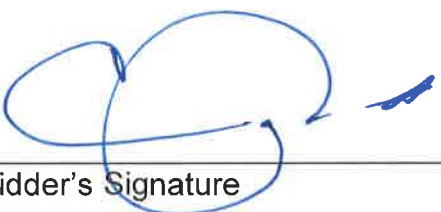
Addendum No. 5

Addendum No. 6

Addendum No. 7

Addendum No. 8

If an addendum or addenda have been issued by the City and not noted above as being received by the Bidder, the Bid Proposal may be rejected.


Bidder's Signature

11-04-2015
Date

CONTRACTOR'S AFFIDAVIT

STATE OF CALIFORNIA }
COUNTY OF ORANGE }

B2015-35

CHARLES W. POSS, III, being first duly sworn, deposes and says:

1. That he is the PRESIDENT
Title
of EARTH CONSTRUCTION & MINING
(Name of Partnership, Corporation, or Sole Proprietorship)

hereinafter called "Contractor," who has submitted to the City of Torrance a proposal for the Construction of Torrance Transit Park and Ride Regional Terminal Phase I- Rough Grading, B2015-35;

2. That said proposal is genuine; that the same is not sham; that all statement of facts therein are true;
3. That such proposal was not made in the interest or behalf of any person, partnership, company, association, organization or corporation not named or disclosed;
4. That the Contractor did not, directly or indirectly, induce, solicit or agree with anyone else to submit a false or sham bid, to refrain from bidding, or to withdraw the bid, to raise or fix the bid price of the Contractor or anyone else, or to raise or fix any overhead, profit or cost element of the Contractor's price or the price of anyone else; and did not attempt to induce action prejudicial to the interest of the City of Torrance, or of any other bidder, or anyone else interested in the proposed contract;
5. That the Contractor has not in any manner sought by collusion to secure for itself an advantage over any other bidder or to induce action prejudicial to the interests of the City of Torrance, or of any other bidder or of anyone else interested in the proposed contract;
6. That the Contractor has not accepted any bid from any subcontractor or materialman through any bid depository, the bylaws, rules or regulations of which prohibit or prevent the Contractor from considering any bid from any subcontractor or materialman, which is not processed through said bid depository, or which prevent any subcontractor or materialman from bidding to any contractor who does not use the facilities of or accept bids from or through such bid depository;

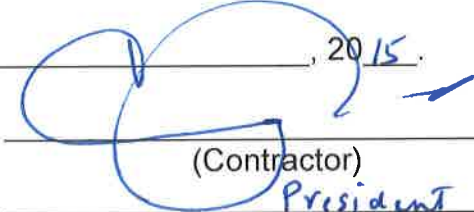
CONTRACTOR'S AFFIDAVIT (CONTINUED)

B2015-35

7. That the Contractor did not, directly or indirectly, submit the Contractor's bid price or any breakdown thereof, or the contents thereof, or divulge information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, or to any individual or group of Individuals, except to the City of Torrance, or to any person or persons who have a partnership or other financial interest with said Contractor in its business.

Dated this 4th day of November, 2015.

Subscribed and Sworn to
before me this _____ day
of _____, 20____.



(Contractor)
President

(Title)

See attached

Notary Public in and for said
County and State.
(Seal)

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California
County of Orange

Subscribed and sworn to (or affirmed) before me on this 4th
day of November, 2015, by Charles W. Poss III

proved to me on the basis of satisfactory evidence to be the
person(s) who appeared before me.



(Seal)

Signature

LIST OF SUBCONTRACTORS: B2015-35

The Bidder is required to fill in the following blanks in accordance with the provisions of the California Public Contract Code Sections 4100-4114, CHAPTER 4. SUBLETTING AND SUBCONTRACTING. The contractor, sub recipient or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carry out applicable requirements of Title 49 CFR (Code of Federal Regulations) part 26 in the award and administration of US DOT assisted contracts. Failure by the contractor to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy, as the recipient deems appropriate. Each subcontract signed by the bidder must include this assurance. Failure of the bidder to fulfill the requirements of the Special Provisions for submittals required to be furnished after bid opening, including but not limited to escrowed bid documents, where applicable, may subject the bidder to a determination of the bidder's responsibility in the event it is the apparent low bidder on a future public works contracts.

Name Under Which Subcontractor is Licensed: BALI CONSTRUCTION INC

Subcontractor's Address: 9852 E. JOE VARGAS WAY EL MONTE, CA 91733

Specific Description of Sub-Contract: STORM DRAIN SYSTEM, DETENTION BASIN PARTIAL

Subcontract Dollar Value: 578,147

License Number: 524540 CA License Classification/Type: A

Name Under Which Subcontractor is Licensed: _____

Subcontractor's Address: _____

Specific Description of Sub-Contract: _____

Subcontract Dollar Value: _____

License Number: _____ CA License Classification/Type: _____

Name Under Which Subcontractor is Licensed: _____

Subcontractor's Address: _____

Specific Description of Sub-Contract: _____

Subcontract Dollar Value: _____

License Number: _____ CA License Classification/Type: _____

Subcontractors listed must be properly licensed under the laws of the State of California for the type of work which they are to perform. Do not list alternate subcontractors for the same work.

The Bidding Contractor must include each subcontractor's contract license number (AB 44). An inadvertent error in listing the subcontractor's license number shall not be grounds for filing a bid protest, or grounds for considering the bid nonresponsive, if the corrected contractor's license number is submitted to the public entity by the prime contractor within 24 hours after the bid opening – provided that the corrected license number corresponds to the submitted name and location of the subcontractor.

REFERENCES (Page 1 of 2)
B2015-35

List work similar in magnitude and degree of difficulty completed by the Contractor within the past three (3) years. Additionally provide other information requested in instructions to bidders section above and the section below.

1. Name (Firm/Agency): County of Orange / John Wayne Airport
 Address: 3160 Airway Avenue, Costa Mesa, CA 92626
 Contact Person: Steve Chaky Telephone No.: 949/252-5275
 Title of Project: Bristol Street Slope Stabilization
 Project Location: Bristol Street, Newport Beach, CA
 Duration of Construction: 225 calendar days
 Date of Completion: 12/30/2014 Contract Amount: \$ 1,923,444.72

2. Name (Firm/Agency): City of San Clemente
 Address: 910 Calle Negocio, San Clemente, CA 92673
 Contact Person: Matt Atteberry Telephone No.: 949/361-6126
 Title of Project: Prima Deshecha Canada Channel
 Project Location: Camino Capistrano & Avenida Vaquero
 Duration of Construction: 120 calendar days
 Date of Completion: 12/2013 Contract Amount: \$ 2,002,256.50

3. Name (Firm/Agency): Emerald Bay Service District
 Address: 600 Emerald Bay, Laguna Beach CA 92651
 Contact Person: Mike Dunbar Telephone No.: 949/494-8572
 Title of Project: Emerald Bay Main Gate Safety Project
 Project Location: Shamrock Road @ Swanson Park
 Duration of Construction: 90 calendar days
 Date of Completion: 10/2015 Contract Amount: \$

4. Name (Firm/Agency): California Joint Powers Insurance
 Address: 8081 Moody Avenue, La Palma, CA 90623 Agency
 Contact Person: Andy Lazzaretto Telephone No.: 562/868-0511
 Title of Project: Poppy Trail Landslide Repair
 Project Location: #1 Poppy Trail, Rolling Hills, CA
 Duration of Construction: 7 months
 Date of Completion: 05/2012 Contract Amount: \$ 3,194,872.-

REFERENCES (PAGE 2 OF 2)

B2015-35

If Contractor has not performed work for the City of Torrance within the last five (5) years, list all work done within said five years (attach additional sheets if necessary). Note if work was done as subcontractor [include only subcontract amount]:

Work Description & Contract Amount	Agency and Contact Information	Date Completed
Please see attached		

Contractor's License No.: 651848 Class: A, B, C21

a. Date first obtained: 1992 Expiration: 11/30/2015

b. Has License ever been suspended or revoked? NO

If yes, describe when and why: _____

c. Any current claims against License or Bond? NO

If yes, describe claims: _____

Principals in Company (List all – attach additional sheets if necessary):

NAME	TITLE (If Applicable)	LICENSE NO.
<u>Charles W. Poss III</u>	<u>President</u>	<u>651848</u>
<u>Charles T. Bean</u>	<u>Secretary/Treas</u>	<u>651848</u>
<u>Roderick J. Meyer</u>	<u>Vice President/ Asst Sec'y</u>	<u>651848</u>

EARTH CONSTRUCTION & MINING
RECENT CONSTRUCTION PROJECTS COMPLETED

PUBLIC PROJECTS

PROJECT NAME	TYPE OF PROJECT	OWNER	OWNER'S REPRESENTATIVE	CONSTRUCTION MANAGER	ENGINEER	TOTAL VALUE OF CONSTRUCTION	DATE OF COMPLETION
EMERALD BAY MAIN GATE SAFETY PROJECT PHASE I	SITE GRADING, IMPORT, DRILLED DISPLACEMENT COLUMNS, STORM DRAIN, SEWER, BIOSWALE, EROSION CONTROL	EMERALD BAY SERVICE DISTRICT 600 EMERALD BAY LAGUNA BEACH, CA 92651	MIKE DUNBAR 949.494.8572	STEVE HOLLIS 949.351.7243	WILLDAN ENGINEERING TYRONE PETER 714.978.8200	\$ 951,620.80	10/4/2015
BRISTOL STREET SLOPE STABILIZATION	ERODED SLOPE STABILIZATION IMPORT / EXPORT GRADING / MSE WALL FENCING / STORM DRAIN	JOHN WAYNE AIRPORT/ COUNTY OF ORANGE	STEVE CHAKY 949.252.5275	BUTIER MARK LEWOTSKY 714.240.0798		\$ 1,923,444.72	12/30/2014 + 90 DAY PLANT MAINTENANCE
SANTA ANA, CALIFORNIA							
PRIMA DESHECHA CANADA CHANNEL	REMOVE AND REPLACE EXISTING CONCRETE CHANNEL	CITY OF SAN CLEMENTE 910 CALLE NEGOCIO SAN CLEMENTE, CA 92673	MATT ATTEBERRY 949.381.6126	VA CONSULTING STEVE ENNA 949.474.1400	VA CONSULTING DAN VILLINES 949.474.1400	\$ 2,002,256.50	12/22/2013
SAN CLEMENTE, CA							
POPPY TRAIL LANDSLIDE REPAIR	LANDSLIDE REPAIR SITE GRADING, RETAINING WALLS	CALIFORNIA JOINT POWERS INSURANCE AGENCY 8081 MOODY STREET LA PALMA, CA 90623	ANDY LAZZARETTO 562.868.0511	GMU GEOTECHNICAL, INC. LISA BATES 949.888.6513	BOLTON ENGINEERING ROSS BOLTON 310.325.5580	\$ 3,194,872.00	5/15/2012
ROLLING HILLS, CA	CONCRETE DRAINAGE DITCHES						
LAKERIDGE DRIVE LANDSLIDE REPAIR AT HOLLYWOOD RESERVOIR	LANDSLIDE REMOVAL GRADING RETAINING WALLS CONCRETE DRAINAGE DITCHES	NATIONAL RESOURCES CONSERVATION DISTRICT (NRCS) AND UNITED STATES DEPARTMENT OF AGRICULTURE (USDA) 430 G STREET, #4164 DAVIS, CA 95616	JOHN D. MCCLURE 530.792.5677		TIBOR GINTER TY GINTER 323.512.7196	\$ 1,535,583.00	11/2/2012
LOS ANGELES, CA							
RAMONA SLOPE STABILIZATION	STABILIZE SLOPE ROCK BOLTS, GRADING, CONCRETE DRAINAGE DITCHES	CALTRANS 4050 TAYLOR STREET SAN DIEGO, CA 92110	CAMERON CHAFFEE 619.686.3377			\$ 236,370.00	12/15/2011
SAN DIEGO, CA							
CHICAGO AVENUE EMERGENCY REPAIRS AT ANDULKA PARK RIVERSIDE, CA	CONSTRUCT NEW TRAPEZOIDAL CHANNEL	CITY OF RIVERSIDE 3900 MAIN STREET RIVERSIDE, CA 92522	STEVE HOWARD 951.712.3904			\$ 232,207.95	8/23/2011
GRADING AND RETAINING WALL CULTURAL ARTS CENTER AT TAYLOR RANCH	SITE GRADING RETAINING WALL	CITY OF MONTEBELLO 1800 W. BEVERLY BLVD. MONTEBELLO, CA 90640	JOE BOADA 323.887.1487			\$ 724,290.52	6/1/2010
LANDERS SANITARY LANDFILL SEEPAGE POND MODIFICATIONS AND LAND FARM CONSTRUCTION	SITE GRADING LANDFILL	COUNTY OF SAN BERNARDINO 222 W. HOSPITALITY LANE SAN BERNARDINO, CA 92415	ROBERT STOKES 909.386.8726		MICHAEL RAUB AES 949.499.6094	\$ 1,467,885.20	12/23/2009
HUNTINGTON BEACH WETLANDS RESTORATION PROJECT	SITE GRADING WETLANDS	HUNTINGTON BEACH WETLANDS CONSERVANCY 21900 PACIFIC COAST HI-WAY HUNTINGTON BEACH, CA 92646	GORDON SMITH 714.536.0141		MOFFATT & NICHOL CHRIS WEBB 562.426.9551	\$ 9,145,336.00	4/15/2009

EARTH CONSTRUCTION & MINING
RECENT CONSTRUCTION PROJECTS COMPLETED

PROJECT NAME	TYPE OF PROJECT	OWNER	OWNER'S REPRESENTATIVE	CONSTRUCTION MANAGER	ENGINEER	TOTAL VALUE OF CONSTRUCTION	COMPLETION DATE
LAMBERT RANCH HOUSING TRACT IRVINE, CA (37 ACRES)	SITE GRADING, RETAINING WALLS, CONCRETE DRAINAGE DITCHES	TNHC REALTY AND CONSTRUCTION 95 ENTERPRISE, SUITE 325 ALISO VIEJO, CA 92656	ROBIN KOENEMANN 949.382.7800		ADAMS STREETER CIVIL ENGINEERS STEVE VOLK 949.474.2330 EXT 210	\$ 3,102,963.90	12/1/2012
OAKDALE ALMOND RANCH OAKDALE, CA	SITE DEVELOPMENT FOR ALMOND RANCH	STUEVE FAMILY TRUST		JOE BLUM 714.832.7222		\$ 1,299,834.00	11/1/2012
VILLA METRO HOUSING TRACT SANTA CLARITA, CA	SITE GRADING	TNHC REALTY AND CONSTRUCTION 95 ENTERPRISE, SUITE 325 ALISO VIEJO, CA 92656	ROBIN KOENEMANN 949.382.7800			\$ 1,509,312.00	9/1/2013
APPLE STORE AT 3RD STREET PROMENADE SANTA MONICA, CA	EXCAVATION, EXPORT STRUCTURAL CONCRETE	APPLE COMPUTERS	PEPPER CONST CO 634 N. ORLEANS CHICAGO, CA 60654	DANIEL PEDDICORD 312.649.7353		\$ 1,905,000.00	11/1/2013
KENSINGTON GARDEN SENIOR APARTMENT SITE	SITE GRADING & PAVING	RKE COMPANIES, INC. 22861 TINDAYA MISSION VIEJO, CA 92692		JOE BLUM 714.832.7222	BUTTER ENGINEERING	\$ 2,028,716.00	5/1/2011
SEAVIEW LANDSLIDE REPAIR SAN CLEMENTE, CA	LANDSLIDE REPAIR 74 CAISSONS, TIE BACKS, IMPORT, GRADING, STORM DRAIN, CONCRETE DRAINAGE DEVICES	SEAVIEW REPAIR LLC AND CITY OF SAN CLEMENTE	DAN LOWRIE 949.279.9743 BILL CAMERON 949.361.6120	SEAVIEW REPAIR LLC MICHAEL HEARN 949.341.0030		\$ 5,854,440.00	7/8/2011

**VIOLATIONS OF FEDERAL, STATE OR LOCAL LAWS
B2015-35**

Contractor: EARTH CONSTRUCTION & MINING

1. Has your firm or its officers been assessed any penalties by an agency for noncompliance or violations of Federal, State or Local labor laws and/or business or licensing regulations within the past five (5) years relating to your construction projects?

Yes/No: NO Federal/State: _____

If "yes," identify and describe, (including agency and status): _____

Have the penalties been paid? Yes/No: _____

2. Does your firm or its officers have any ongoing investigations by any public agency regarding violations of the State Labor Code, California Business and Professions Code or State Licensing Laws?

Yes/No: NO Code/Laws: _____ Section/Article: _____

If "yes," identify and describe, (including agency and status): _____

DISQUALIFICATION OR DEBARMENT

Contractor: EARTH CONSTRUCTION & MINING

Has your firm, any officer of your firm, or any employee who has a proprietary interest in your firm ever been disqualified, removed, or otherwise prevented from bidding on, performing work on, or completing a federal, state or local project because of a violation of law or a safety regulation? Yes/No: NO. If yes, provide the following information (if more than once, use separate sheets):

Date: _____ Entity: _____

Location: _____

Reason: _____

Provide Status and any Supplemental Statement: _____

Has your firm been reinstated by this entity? Yes/No: _____



Bid B2015-35

City of Torrance | 3031 Torrance Blvd, Torrance CA 90503 | www.TorranceCA.Gov

Addendum #1

Bid No. B2015-35

Proposal, Bond and Affidavit for the Construction of Transit Park and Ride Regional Terminal Phase 1 - Rough Grading - FEAP 764

**ADDENDUM NO. 1
Issued: October 27, 2015**

TO

**PROPOSAL, SPECIFICATIONS, BOND AND
AFFIDAVIT FOR THE CONSTRUCTION
OF
TORRANCE TRANSIT PARK AND RIDE REGIONAL TERMINAL
PHASE 1 – ROUGH GRADING - FEAP 764
B2015-35**

Note the following changes and/or additions to the Specifications for the project indicated above. The Bidder shall execute the Certification at the end of this addendum, and shall **attach all pages of this addendum to the Contract Documents submitted with the Bid**. In addition, the bidder shall complete and submit the "Acknowledgment of Addenda Received" Form provided in Section C of the Specifications.

1. Refer to Section G - Project Manual CSI Specification, Appendix A - Geotechnical Report, Section 4.2.1 Site Preparation and Grading, Table 4 - Import Fill and Select Backfill Criteria, Appendix A Page 12

Replace Table 4 - Import Fill and Select Backfill Criteria with Revised Table 4 in the "Import Fill Recommendations" letter by Diaz Yourman & Associates attached.

2. Refer to Advanced / Rough Grading Plan Drawing No. C-4 and C-6

Replace Drawing No. C-4 and C-6 with revised drawings C-4 and C-6 attached.

Addendum Issued By Order Of,

Ted Semaan, P.E.
Engineering Manager - Major Projects
October 27, 2015

.....
BIDDER'S CERTIFICATION

I acknowledge receipt of the foregoing Addendum No. 1 and accept all conditions contained therein.

EARTH CONSTRUCTION & MINING
Bidder

By

11-04-2015
Date



Bid B2015-35

City of Torrance | 3031 Torrance Blvd, Torrance CA 90503 | www.TorranceCA.Gov

Addendum #2

Bid No. B2015-35

Proposal, Bond and Affidavit for the Construction of Transit Park and Ride Regional Terminal Phase 1 - Rough Grading - FEAP 764

**ADDENDUM NO. 2
Issued: October 27, 2015**

TO

**PROPOSAL, SPECIFICATIONS, BOND AND
AFFIDAVIT FOR THE CONSTRUCTION
OF
TORRANCE TRANSIT PARK AND RIDE REGIONAL TERMINAL
PHASE 1 – ROUGH GRADING - FEAP 764
B2015-35**

Note the following changes and/or additions to the Specifications for the project indicated above. The Bidder shall execute the Certification at the end of this addendum, and shall **attach all pages of this addendum to the Contract Documents submitted with the Bid**. In addition, the bidder shall complete and submit the "Acknowledgment of Addenda Received" Form provided in Section C of the Specifications.

1. Refer to Specifications Section A Notice Inviting Bids, Page A-1

The City has extended by one (1) week the date to open bids. Consequently, the first paragraph is hereby revised as follows:

"Notice is hereby given that sealed bids for performing the following described work will be received at the Office of the City Clerk of the City of Torrance, California, until 3:00 p.m. on Wednesday, **November 4, 2015**, after which time they will be publicly opened and read at 3:15 p.m. in the Council Chambers of said City: "

Addendum Issued By Order Of,

Ted Semaan, P.E.
Engineering Manager - Major Projects
October 27, 2015

BIDDER'S CERTIFICATION

I acknowledge receipt of the foregoing Addendum No. 1 and accept all conditions contained therein.

EARTH CONSTRUCTION & MINING

Bidder

By

Date

11-04-2015



Torrance Transit Park and Ride Regional Terminal Phase 1 – Rough Grading
B2015-21

Bid Submission of Item 9 as required on Sheet B-4 of Bid Specifications

Bidder's Itemized Costs

Bidder's Itemized Costs for:

i – Purchasing/Acquiring import soil per grading plan

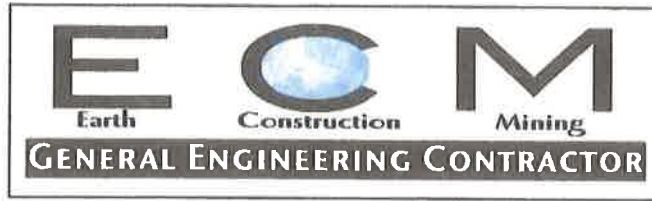
\$ 720,085.00

ii – Delivering import soil to job site

INCLUDED IN ABOVE (i)

iii – Purchase of storm drain detention system

\$ 480,965.00



**Torrance Transit Park and Ride Regional Terminal Phase 1 – Rough Grading
B2015-21**

Bid Submission of Item 10 as required on Sheet B-4 of Bid Specifications

Project Schedule

ID	Task Name	Duration	Start	Finish	Nov 29, '15						
					S	M	T	W	T	F	
1	Project Duration	90 days	Mon 11/30/15	Fri 4/1/16							
2	Project Mobilization	5 days	Mon 11/30/15	Fri 12/4/15							
3	Lead Time for Detention Basin	60 days	Mon 12/7/15	Thu 2/18/16							
4	Clear and Grub	5 days	Mon 12/7/15	Fri 12/11/15							
5	Survey	6 days	Mon 12/14/15	Mon 12/21/15							
6	Cut and Fill/Import Dirt	65 days	Wed 12/16/15	Tue 3/15/16							
7	Construct PVC Drain Lines	48 days	Wed 1/13/16	Fri 3/18/16							
8	Install RCP and Storm Drain Structures	24 days	Wed 1/13/16	Mon 2/15/16							
9	Construct Detention Basin	23 days	Thu 2/18/16	Tue 3/22/16							
10	Finish Rough Grade	13 days	Wed 3/16/16	Fri 4/1/16							

Project: Torrance Transit Terminal Date: Tue 11/3/15	Task		Project Summary	
	Split		External Tasks	
	Progress		External Milestone	
	Milestone		Deadline	
	Summary			
Page 1				



Torrance Transit Park and Ride Regional Terminal Phase 1 – Rough Grading
B2015-21

Bid Submission of Item 11 and Item 12 as required on Sheet B-4 of Bid
Specifications

Proposed Project Team & Organizational Chart with Project Team Resumes

Charles W. Poss, III – President - Responsibilities include general oversight of all projects from initial bid proposal to final contract closeout documents.

Roderick Meyer – General Superintendent/Safety Officer – Responsibilities include oversight of all field operations and scheduling of project superintendents, crews, and equipment. Minimum weekly visits to all jobsites, constant phone communication with superintendents, project managers and dispatcher.

To Be Determined – Project Superintendent – Responsibilities include construction of project from beginning to end. Onsite Company Representative with thorough knowledge of project plans and specifications and what is required to build project. Works closely with General Superintendent to schedule company's resources efficiently. Adheres to project schedule, attends weekly progress meetings, schedules subcontractors, tracks quantities and budget. Responsible for Quality Control of all installed work. Competent Person, Osha 10 or 40 hour trained, CPR and First Aid Certified.

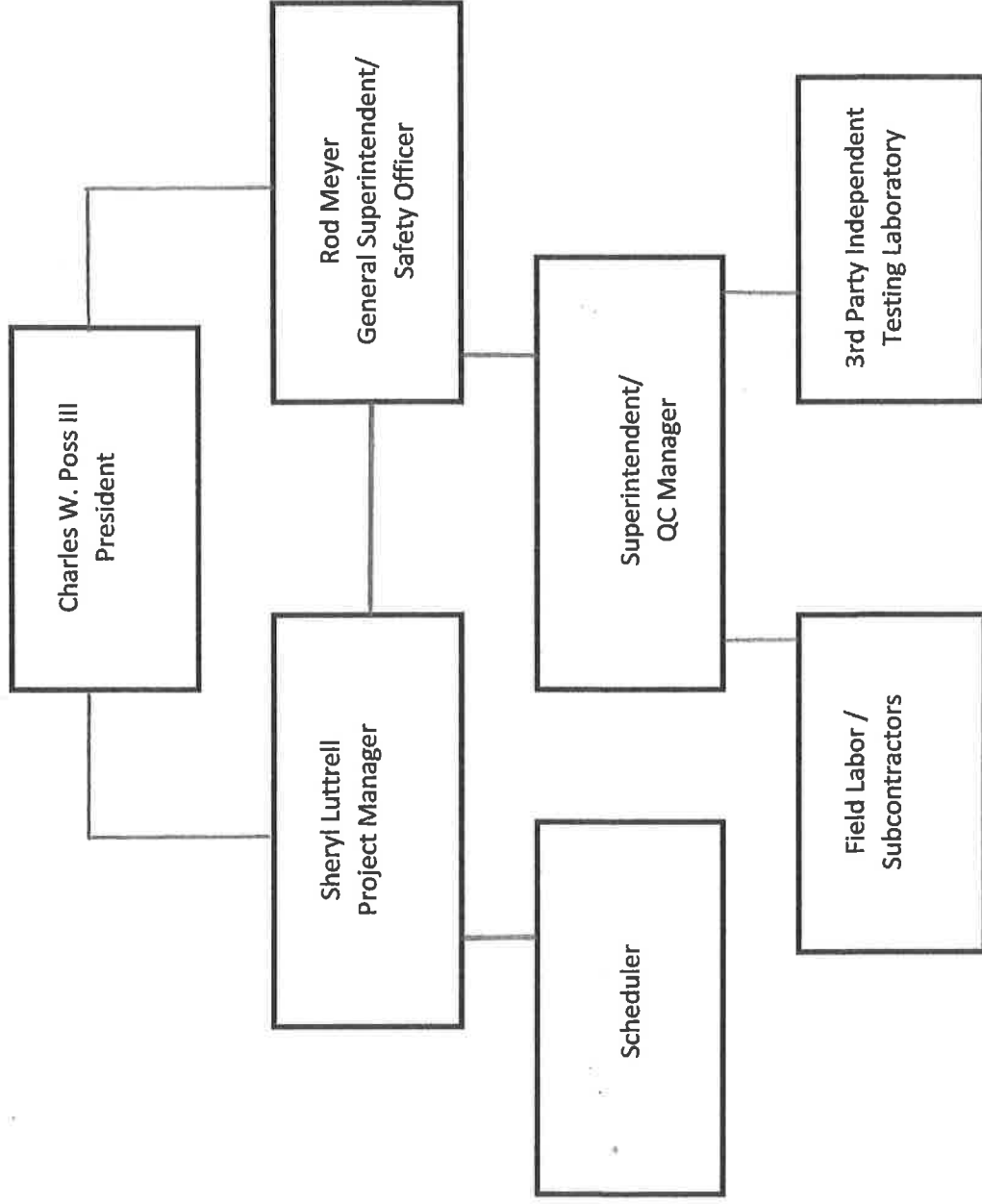
Based on estimated durations of current projects, the Project Superintendent resumes of the three most likely candidates are attached.

Sheryl Luttrell – Project Manager – Responsibilities include project administration, correspondence, requests for information, change orders, submittals, attendance in weekly progress meetings, billing quantities, and project close out documents. Works closely with General Superintendent, Project Superintendent and Dispatcher.

Scheduler – to be determined at award – Responsibilities include adherence to project specifications, monthly progress schedule updates, reporting as indicated, and submittal of final project schedule.

SWPPP – QSP – to be determined at award – Responsibilities include adherence to project specifications and SWPPP, weekly site visits, Rain Event Action Plans if necessary, documentation as required and final close out documents.

EARTH CONSTRUCTION & MINING PROJECT ORGANIZATION CHART



CHARLES W. POSS, III

SUMMARY OF QUALIFICATIONS

Education

1983 **Purdue University**
West Lafayette, Indiana
Bachelor of Science – Engineering (Construction)

Experience

2004-Present **EARTH CONSTRUCTION & MINING**
Garden Grove, California
Title: President / Chief Estimator
President and Chief Executive Officer for a medium size General Engineering Contractor specializing in earthwork and drilling and blasting. Annual Sales averaging \$12.0 million. Major projects include Lake Hills Residential Development Project, Avenida Placida Slope Repair, Route 91/215/60 Freeway Widening Project, Chino Hills Government Center Project, Via Bellota Slide Repair Project, Mass Grading for the LAUSD Ambassador Learning Center, Chalon Road Grading, Prado Wetlands Reconstruction, Kensington West LLC, and Huntington Beach Wetlands Restoration Project, Poppy Trail Landslide Repair.

1983-2004 **C. W. POSS, INC.**
Fullerton, California
Title: Operations Manager/Chief Estimator (1991-2004)
Manager of all personnel and practices as they relate to the company's operation and execution of contract. Responsible for all estimates, proposals and managing estimating personnel and construction personnel. A list of projects includes Shady Canyon Residential Development Phases 1 through 4 (\$30.5 million), Turtle Ridge Residential Development Phases 2 and 3 (\$30.4 million), Laguna Hills Sports Park and Community Center Phase 1 (\$17.2 million), Port of Long Beach Site preparation-South fill Pier S Project (\$21.9 million), Oak Creek Mass Grading Project (ASCE OC Chapter 1999 Project of the year), Twin Oaks Valley Reservoir (June 14, 1999 feature cover story ENR Magazine), Newport Coast Drive (ASCE OC Chapter 1994 project of the year).
Title: Equipment Manager (1986 – 1991)
Responsible for management of all maintenance personnel and operation of over 200 pieces of heavy construction equipment and 100 pieces of support equipment.
Title: Estimator/Project Manager (1983 – 1986)
Estimated and managed projects for all types of road construction, General Engineering and site development ranging in dollar size from \$30 thousand to \$30 million.

INDUSTRY ORGANIZATIONS

2000-2001 President Southern California Contractors Association
1994-Present Trustee for the Construction Industry Advancement Fund
1992-Present Board of Director for the Southern California Contractors Association
1992-Present Co-Chairman and Trustee for the Construction Laborer's Training and Retraining Trust
2002-Present Director for Construction Industry Coalition on Water Quality

Roderick (Rod) Meyer
General Superintendent/Safety Officer
Vice President in Charge of Field Operations

SUMMARY OF QUALIFICATIONS

- Responsibilities:** Ultimately responsible for coordination of all employees, subcontractors, material and equipment used on all field projects. Main onsite contact for all interaction with owner's representatives.
- Education:** Fullerton Junior College - 2 years
- Work Experience:**
- 2005 – Present
Earth Construction
& Mining
Principal and Field Operations Manager for General Engineering Contractor specializing in hillside and complex site development projects.
- 1990 - 2005
C. W. Poss, Inc.
Promoted to General Superintendent for all company projects. Directly responsible for supervising all construction schedules, including subcontractor coordination and equipment and manpower utilization of the entire company. Gross annual magnitude of company contracts during this time varying from \$23 million to \$75 million.
- 1985 - 1990
C. W. Poss, Inc.
Field Superintendent directly responsible for operations of three crews excavating 10 million cubic yards on a \$25 million project in Aliso Viejo that included commercial, residential, and highway grading. Project Superintendent for construction of 500 housing sites in La Mirada. General Project Superintendent for \$23 million section of the rough grading of San Joaquin Hills Transportation Corridor.
- 1984 – 1985
Tomco
Superintendent on 1 million cubic yard project for Shea Homes.
- 1982 - 1983
C. W. Poss, Inc.
Assistant Superintendent on \$10 million project for Tujunga Dam Debris Cleanout which necessitated 40,000 tons per day truck excavation to meet critical schedules.
- 1977 - 1982
C.W. Poss, Inc.
Became Operating Engineer. Initial projects were in the 60,000 cy to 200,000 cy range. By 1980, became supervisor of projects of 1 million to 3 million cubic yards for private housing tracts, meeting schedules of 90,000 cubic yards production per day.
- 1975 - 1977
Griffith Co.
Worked as a laborer in all aspects of street work, promoted to Laborer Foreman on underground crew installing storm drain, sewer and water.
- 1973 - 1975
Griffith Co.
Worked as a laborer on asphalt paving and grading crew.

Edward Primero Jr.

Project Superintendent

Summary of

Qualifications:

Responsible for all project field activities including task assignment, project approach, equipment coordination, resource scheduling, subcontractor coordination, safety assessment, communication directly with Owner/Contractor Representatives and Geotechnical Representatives, and complete responsibility to oversee the job. Specific projects vary in size from 10,000 cubic yards up to 10 million cubic yards. Contract values vary in size up to \$30 million. Career emphasis on earthwork projects. Extensive experience in school and commercial site development projects.

Work Experience:

2005 to present

Earth Construction & Mining Project Superintendent for various projects.

2004 to 2005

Basin Construction Project Superintendent

2001 to 2004

C.W. Poss, Inc. Hired as Project Foreman, Promoted to Project Superintendent

1993 to 2001

Basin Construction Project Foreman overseeing various construction projects

Before 1993

Parrot & Wright

Ralph D. Mitzel

Various

Foreman, Equipment Operator, Grade Checker

Notable Projects:

Kensington Garden Senior Apartments

Montebello Cultural Center – Grading and Retaining Walls - Completed 2010

LAUSD Central Learning Center #1 – Earthwork and Export of Material in Los Angeles – Completed 2007

West High School, Wilmington

Soka University, Aliso Viejo

Qualifications

and Certifications:

OSHA 10-Hour Construction

Competent Person Certification

First Aid and CPR Certification

Hazardous Materials Certification

AQMD

Education

Associates Degree - IT Technical

Louis B. (Benny) Davis

Project Superintendent

Summary of Qualifications:

Responsible for all project field activities including assigning tasks, project approach, equipment coordination, manpower and equipment scheduling, subcontractor coordination, working directly with Owner/Contractor Representatives and Geotechnical Representatives, and complete responsibility, including safety requirements, to oversee the job. Specific projects vary in size from 10,000 cubic yards up to 10 million cubic yards. Contract values vary in size up to \$30 million. Career emphasis on earthwork projects. Extensive experience in site development projects. Started as a grade checker/operator, and has been promoted through the ranks of every field position including foreman and Project Superintendent. Experienced in operating almost every piece of earthmoving equipment, including scrapers, dozers, blades and cranes.

Work Experience:

2005 to present

Earth Construction & Mining

Project Superintendent for various projects with contract values over \$5,000,000.00. Specific projects include:

- Headlands project, Dana Point, CA for Headlands Reserve LLC. Clear, grub and demolition of 170 acre site.
- Avenida Placida Slope Repair, San Juan Capistrano, CA for the City of San Juan Capistrano. \$1,400,000.00 contract amount.
- Seaview Repair LLC

1992 to 2004

C.W. Poss, Inc.

Promoted to Project Superintendent and completed at least 20 projects with contract values totaling over \$30,000,000. Specific projects include:

- Residential Development, Diamond Bar, CA for Pulte Homes. Mass grading project consisted of the excavation of over 3 million cubic yards of material.
- Country Village Residential Development, Laguna Niguel, CA for Shapell Industries. Mass grading project consisted of the excavation of over 5 million cubic yards of material.
- Winding Road Test Track Race Course, Cantil, CA for Honda Motor Company. Complete construction of 2.5 mile test track.
- Montecito Residential Development, Newport Coast, CA for Capital Pacific Homes. Mass grading project consisted of the excavation of over 6 million cubic yards of material.

1991 to 1992
Aman Bros Construction

Foreman overseeing various construction projects including John Wayne Airport Runway Expansion project.

1985 to 1991
C.W. Poss, Inc.

Began career as Foreman and completed at least 10 projects with contract values totaling over \$10,000,000. Specific projects include:

- Hidden Hills Residential Development, Laguna Hills, CA for Carma Sandling. Mass grading project consisted of excavation of over 6 million cubic yards of material.
- Laguna Audubon Residential Development, Laguna Beach, CA for Kathryn G. Thompson Development Co. Mass Grading project of over 14 million cubic yards of earthen material.

1983 to 1985
Ron E. Varela

Worked as a foreman on various projects including Tustin Auto Center.

1976 to 1983
Various Companies

Worked as an equipment operator on several large housing tracts.

1973 to 1976
A.C.I.

Worked as a laborer and gradechecker on various projects.

**Qualifications
and Certifications:**

Competent Person Certification
First Aid and CPR Certification
Hazardous Materials Certification

References available upon request

Jim Bon Jr.

Project Superintendent

Summary of

Qualifications:

Responsible for all project field activities including task assignment, project approach, equipment coordination, resource scheduling, subcontractor coordination, safety assessment, communication directly with Owner/Contractor Representatives and Geotechnical Representatives, and complete responsibility to oversee the job. Specific projects vary in size from 10,000 cubic yards up to 10 million cubic yards. Contract values vary in size up to \$30 million. Career emphasis on earthwork projects. Extensive experience in site development projects.

Work Experience:

2004 to present

Earth Construction & Mining

Project Superintendent for various projects including:

- Huntington Beach Wetlands Restoration Project Phase I and II Completed 2010
- Landers Sanitary Landfill Septic Pond Modification Project - Completed 2009
- Badlands Sanitary Landfill Southwest Sedimentation Basin
- Multiple Housing Tracts for Various Companies including Laing Homes and The Olson Company. Projects located throughout Southern California including Port Hueneme, Oxnard, Rancho Santa Fe, Torrance, Montclair, Sierra Madre, Garden Grove and San Clemente.

2001 to 2004

C.W. Poss, Inc.

Promoted to Project Superintendent – Projects include two phases of a large housing development in Norco, California including drilling, blasting and crushing of on-site materials.

1998 to 2001

C.W. Poss, Inc.

Promoted to Project Foreman – Projects included Shady Canyon Phases I & II and Quail Ridge Detention Basin for The Irvine Company and Multiple Residential Hillside Development Projects for Pulte Homes, S & S Construction, Capital Pacific Homes and The Irvine Company.

1987 to 1998

Various Companies

Equipment Operator for many companies including C. W. Poss, Inc, Mesa, C. A. Rasmussen, ACI, Silverado & Parrott & Wright

Qualifications and Certifications:

Competent Person Certification
First Aid and CPR Certification
Hazardous Materials Certification
AQMD for Palm Desert

Sheryl Luttrell

Project Manager / Estimator

SUMMARY OF QUALIFICATIONS

Responsibilities:

Accountable for managing projects from start to finish. Duties include contract administration, submittals, materials procurement, subcontractor negotiations, baseline schedules, and managerial support. Responsible for identifying, costing and processing any contract variations; facilitating project meetings; monitoring costs versus budget; writing project narratives; monthly progress billings and updating schedules and record drawings. Also responsible for providing monthly financial and technical updates of any known issues/risks to Senior Management.

Education:

California State University, Long Beach – 1990-1993

Work Experience:

2010 – Present

EARTH CONSTRUCTION & MINING

Garden Grove, CA

Project Manager for General Engineering Contractor specializing in hillside and complex site development projects.

2004 - 2010

LT ENGINEERING

Laguna Niguel, CA

Controller/Project Manager – Accountable for providing managerial support for all the projects conducted by the company while maintaining effective communication with the bonding company representatives ensuring all projects, bonded and non-bonded, were completed, payments resolved and vendors satisfied.

1988 - 2005

C. W. POSS, INC.

Fullerton, CA

Controller (1999-2005)

Project Manager (1995-1999)

Asst Project Manager / Take off Person (1988-1995)

1979 - 1984

K-WEST ENGINEERING & GRADING, INC.

Sun Valley, CA

Job Cost Accountant



Torrance Transit Park and Ride Regional Terminal Phase 1 – Rough Grading
B2015-21

Bid Submission of Item 13 as required on Sheet B-4 of Bid Specifications

Company and project team's LEED experience clearly identified (2 LEED
projects minimum)

As primarily a rough grading/earthwork contractor, Earth Construction & Mining's (ECM) LEED requirements pertain to the recycling of clearing/demolition items. The green waste (trees, brush, grasses) is hauled to a green waste recycler; the ac/concrete items are hauled to a concrete/ac recycler and any metal/steel items are sent to a scrap metal recycler. The tickets/manifests/load sheets are submitted with the completed Waste Diversion calculation sheet to the project owner/engineer per the LEED requirements.

The most recent projects with the above LEED requirements were:

Bristol Street Slope Stabilization for John Wayne Airport - Completed March 2015
Contract Amount \$1,923,444.72 – Project included demolition of airport security fencing, concrete fence post footings, road ac, curb and gutter, clearing of green waste, export and import of earth materials – Construction Waste Management Report (Final Recycling Plan Report) was submitted and approved by John Wayne Airport – Steve Chaky, Owner's Representative, 949/ 252-5275.

Prima Deshecha Canada Channel for City of San Clemente – Completed December 2013

Contract Amount \$2,002,256.50 – Project included demolition of existing concrete channel, driveways, fencing, clearing of surrounding area and export of earth materials – Construction Waste Management Report submitted and approved to the City of San Clemente – Matt Atteberry, Owner's Representative, 949/ 361-6126

ECM has worked on other LEED projects as a subcontractor to a general contractor. These projects include the Tom Bradley Terminal project for Los Angeles World Airport, general contractor was Walsh Austin JV; Los Angeles Central Learning Center #1 for Los Angeles Unified School District, general contractor was Fleming Environmental; High School # 12 and Elementary School #6 for Los Angeles Unified School District, general contractor was Suffolk Construction and Elementary School #10 for Los Angeles Unified School District, general contractor was Taisei.

ECM is aware of LEED requirements, has successfully submitted the required paperwork on previous LEED projects and will continue to track, recycle and record as necessary.



Torrance Transit Park and Ride Regional Terminal Phase 1 – Rough Grading
B2015-21

Bid Submission of Item 14 as required on Sheet B-4 of Bid Specifications

Information of 5 Similar Projects in Size and Scope

Emerald Bay Main Gate Safety Improvement Project Phase I – Completed October 2015

Contract Amount \$951,620.80 – Project Similarities include clearing, import of earth material, trucking on public highways, traffic control, survey, grading, installation of storm drain and catch basins, and SWPPP requirements. Mike Dunbar, Owner's Representative, 949/ 494-8572.

Bristol Street Slope Stabilization for John Wayne Airport - Completed March 2015

Contract Amount \$1,923,444.72 – Project similarities include project size, clearing, export of earth material, import of earth material, trucking on public highways, grading, traffic control, survey, installation of storm drain and catch basins, SWPPP requirements, progress schedules and Construction Waste Management Reporting. Steve Chaky, Owner's Representative, 949/ 252-5275.

Prima Deshecha Canada Channel for City of San Clemente – Completed December 2013

Contract Amount \$2,002,256.50 – Project similarities include project size, clearing, export of earth material, trucking on public highways, grading, traffic control, survey, SWPPP requirements, progress schedules and Construction Waste Management Reporting. Matt Atteberry, Owner's Representative, 949/ 361-6126.

Poppy Trail Landslide Repair for California Joint Powers Insurance Agency – Completed May 2012

Contract Amount \$3,194,872.00 – Project similarities include project size, clearing, export and import of earth material, grading, and installation of storm drain and catch basins. Andy Lazzaretto, Owner's Representative, 562/ 868-0511.

Seaview Landslide Repair for Seaview Repair LLC – Completed July 2011

Contract Amount \$5,854,440.00 – Project similarities include clearing, import of earth material, grading, survey and installation of storm drain system and appurtenances. Dan Lowrie, City Inspector, 949/ 279-9743.