

PROPOSAL

The undersigned hereby declares, as Bidder, that the only persons or parties interested in this proposal as principals are those named herein; that no director or any other officer or employee of the Eastern Municipal Water District is in any manner interested directly or indirectly in this proposal or in the profits to be derived from the contract proposed to be taken; that this bid is made without any connection with any person or persons making a bid for the same purpose; that the bid is in all respects fair and without collusion or fraud; that he has read the Notice Inviting Bids (or Bidding Information), Insurance Requirements and the Instructions to Bidders and agrees to all the stipulations contained herein; that he proposes and agrees that if his bid as submitted in the attached sheets, be accepted he will contract in the form so approved and furnish all items called for in accordance with the provisions of said approved form of Agreement, Insurance Requirements and the Specifications and to deliver the same within the time stipulated therein; and that he will accept in full payment therefore the prices named in said Bid Sheet.

The Bidder further agrees, that upon receipt of written notice of the acceptance of this proposal within 60 days after the day of opening bids (unless otherwise specified in the Notice Inviting Bids or Bidding Information) he will execute and return the Contract in accordance with the proposal as accepted and furnish the required bond(s) within **SEVEN (7)** days from the date of mailing the Notice of Acceptance of Proposal to him at his address given below, or within such time as allowed by the Engineer; and that upon his failure or refusal to do so within the said time, then the certified or cashier's check or bond accompanying this bid shall become the property of and be retained by the Eastern Municipal Water District as liquidated damages for such failure or refusal, and shall be deposited with the Treasurer of said Eastern Municipal Water District as monies belonging to the Eastern Municipal Water District; provided, that if said Bidder shall execute the Contract and furnish the required bond within the time aforesaid, his check or bond shall be returned to him thereafter.

The Bidder further declares that the surety or sureties named in the attached sheet have agreed to furnish bond in form and amount set forth in the accompanying Notice Inviting Bids (or Bidding Information) and paragraph B-6 of the Instructions to Bidders, in the event contract is awarded on basis of this proposal.

Company: Kiewit Infrastructure West Co.

Address: 10704 Shoemaker Avenue, Santa Fe Springs, CA 90670 Date: December 20, 2018

By: Eric M. Scott
(Print Name) (Name should appear below)


(Signature of Owner or Officer required)

Name(s) and Title of Member of Firm or Office of Corporation authorized to enter into a binding Contract:		Address (if different from above)
Name	Title	
Eric M. Scott	Senior Vice President	N/A

For further details on this proposal, please contact:

Name: Eric M. Scott	Address: 10704 Shoemaker Avenue, Santa Fe Springs, CA 90670
Email Address: matt.scott@kiewit.com	Telephone: (562) 946-1816

**EASTERN MUNICIPAL WATER DISTRICT
SPECIFICATION NO. 1338W
PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4**

BIDDING SHEETS

The Contractor shall construct the project under these Specifications all in conformance with the Contract Drawings listed in Section P and these Specifications.

The District reserves the right to:

- A. Accept or reject any or all bids on this specification;
- B. Award Contract to the lowest qualified bidder, based on the total bid price;
- C. Waive any defects and informalities.

The District shall be the final authority with regard to whether a bid is responsive to the call for bids and to whether a bidder is a responsible bidder under the conditions of his bid, or for any reason.

The total contract price shall include all work, materials and equipment needed to complete the project as defined in the General Conditions, Section F. The bidder shall include costs for such other items in the most appropriate category (bid item).

Owner Furnished / Contractor Installed Equipment:

The District will furnish services and item(s) to be installed by the Contractor, which are identified in Special Condition SC-66. The Contractor shall pick up all furnished items at the District yard. Furnished items will be loaded onto the Contractor's truck by the District.

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
1	1	LS	Mobilization and Approved: Bonds, Insurance, and Schedule of Values (see Section 01026) and Preliminary Project Schedule (PPS) (see section 01310)		
			<u>One million four hundred seventy thousand dollars</u> (words)	\$ PRESET	\$ <u>1,470,000</u>
2	1	LS	Compliance with Environmental Mitigation and Monitoring Program Requirements and Provisions		
			<u>Two hundred twenty thousand dollars</u> (words)	\$ Lump Sum	\$ <u>220,000</u>
3	1	LS	<u>Site Clearing and Demolition:</u> Furnish and install all necessary materials and equipment for site clearing and demolition including the demolition and disposal of CMU walls and footings; removal and disposal of existing fences; saw cutting, removal and disposal of existing pavement, curbs and gutters; clearing and grubbing of site vegetation and trees, demolition and removal of the existing brine pump station pumps, discharge piping and equipment; and other requirements in accordance with the Contract Drawings and Specifications.		
			<u>Two hundred fifty thousand dollars</u> (words)	\$ Lump Sum	\$ <u>250,000</u>

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
4	1	LS	Site Work: Furnish and install all necessary materials and equipment for Site Work including site improvements and grading; all buildings and structure excavation, over-excavation, backfill and compaction; hauling; sheeting and shoring; security walls, fences and gates; paving, striping, sidewalks, curbs and gutters; landscaping and irrigation; gravel mulch site coverage; drainage improvements; storm water treatment system modular wetland Best Management Practices; site survey and staking; traffic control when required; approval and implementation of a SWPPP; dust abatement; permits; and all other appurtenant site and civil work as required; in accordance with the Contract Drawings and Specifications.		

Six Million Dollars

(words) \$ Lump Sum \$ 6,000,000

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
5	1	LS	<p><u>Yard Piping:</u> Furnish and install all necessary materials and equipment for the construction of all yard piping and ancillary yard piping work including but not limited to: site transmission, sewer, overflow, storm drains and chemical yard piping; valves, blowoffs, air valves and other appurtenances; connections to existing underground piping including shutdowns, dewatering, highlines, line stops and hot taps, if required; sewer and storm drain manholes, storm drain inlet structures and storm drain junction structures; trench sheeting, shoring and bracing; trench excavation, back fill and compaction; utility potholing and utility agency coordination; pressure testing, disinfection and startup as specified; and other appurtenant Yard Piping work in accordance with the Contract Drawings and Specifications.</p> <p>Three million dollars</p> <hr style="width: 100%;"/>	\$ Lump Sum \$	<hr style="width: 100%;"/> 3,000,000
(words)					

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
6	1	LS	<p><u>Forebay:</u> Furnish and install all necessary materials and equipment for the construction of the Forebay including sheeting and shoring; forebay foundation, walls, roof and overflow; exposed and submerged influent piping, valving and appurtenances; access hatches; overflow vault; and other appurtenant work in accordance with the Contract Drawings and Specifications.</p> <p><u>Four million dollars</u></p> <hr/> <p style="text-align: center;">(words)</p>	\$ <u>Lump Sum</u>	\$ <u>4,000,000</u>
7	1	LS	<p><u>Reverse Osmosis Transfer Pump Station:</u> Furnish and install all necessary materials and equipment for the construction of the Reverse Osmosis (RO) Transfer Pump Station including all pump station building improvements and equipment; all architectural and structural improvements; all process mechanical improvements (pumps, pipe, valves, and appurtenances); all building mechanical improvements (Heating, Ventilating and Air Conditioning (HVAC) systems and duct work) and other appurtenant in accordance with the Contract Drawings and Specifications.</p> <p><u>Three million five hundred thousand</u></p> <hr/> <p>dollars</p> <hr/> <p style="text-align: center;">(words)</p>	\$ <u>Lump Sum</u>	\$ <u>3,500,000</u>

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid</u> <u>Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit</u> <u>Price</u> <u>(Figures)</u>	<u>Total</u> <u>Amount</u> <u>(Figures)</u>
---------------------------	------------	-------------	--	---	---

8	1	LS	<p><u>RO Process Building:</u> Furnish and install all necessary materials and equipment for the construction of the Reverse Osmosis (RO) Process Building including all building architectural and structural improvements; all process mechanical improvements including the RO system (RO skids, RO feed pumps, RO clean-in-place, flush and neutralization systems), cartridge filters, chemical storage and feed systems, interior and exterior Chemical Sumps; and appurtenances; all building mechanical improvements including all fire suppression sprinkler systems, heating, ventilating and air conditioning systems, duct work, dampeners and appurtenances; research room laboratory furnishings; testing, start-up and commissioning; and other appurtenant work in accordance with the Contract Drawings and Specifications.</p>		
---	---	----	--	--	--

Thirteen Million Eight Hundred

Twenty Seven Thousand Dollars \$ Lump Sum \$ 13,827,000
 (words)

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
9	1	LS	<p><u>Chlorine Contact Tank and Clear Well:</u> Furnish and install all necessary materials and equipment for the construction of the Chlorine Contact Tank and clear well including sheeting and shoring; facility foundation, walls and roof; chemical injection vault; access hatches; testing, start-up and commissioning; and other appurtenant work in accordance with the Contract Drawings and Specifications.</p> <p><u>Three million dollars</u></p>	\$ <u>Lump Sum</u> \$	<u>3,000,000</u>
			(words)		
10	1	LS	<p><u>RO Finished Water Pump Station:</u> Furnish and install all necessary materials and equipment for the construction of the Reverse Osmosis (RO) Finished Water Pump Station including all pump station building improvements and equipment; all architectural and structural improvements; all process mechanical improvements (pumps, pipe, valves, and appurtenances); all building mechanical improvements (Heating, Ventilating and Air Conditioning (HVAC) systems and duct work); testing, start-up and commissioning; and other appurtenant work in accordance with the Contract Drawings and Specifications.</p> <p><u>Three million five hundred thousand</u></p>	\$ <u>Lump Sum</u> \$	<u>3,500,000</u>
			dollars (words)		

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
11	1	LS	<p><u>Forced Draft Decarbonator System:</u> Furnish and install all necessary materials and equipment for the construction and installation of the decarbonator system including decarbonator towers, equipment pads, influent and effluent piping and supports, bypass piping, valves and appurtenances; blowers, ducts and dampeners; testing, start-up and commissioning; and other work in accordance with the Contract Drawings and Specifications.</p> <p><u>Two million dollars</u></p> <p style="text-align: center;">(words)</p>	\$ Lump Sum	\$ <u>2,000,000</u>
12	1	LS	<p><u>Brine Receiving Station:</u> Furnish and install all necessary materials and equipment for the construction of the Brine Receiving Station including facility foundation, walls, roof and apron; wall penetrations; access manways; pipes, valves, analyzers; testing, start-up and commissioning; and other appurtenant work in accordance with the Contract Drawings and Specifications.</p> <p><u>One million eight hundred thousand</u></p> <p>dollars</p> <p style="text-align: center;">(words)</p>	\$ Lump Sum	\$ <u>1,800,000</u>

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid</u> <u>Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit</u> <u>Price</u> <u>(Figures)</u>	<u>Total</u> <u>Amount</u> <u>(Figures)</u>
13	1	LS	<p><u>Brine Discharge Pump Station:</u> Furnish and install all necessary materials and equipment for brine pump station improvements including pumps, pipe, valves, wall penetrations, submerged piping, and other appurtenances; testing, start-up and commissioning; and other work in accordance with the Contract Drawings and Specifications.</p> <p style="margin-left: 40px;">One million five hundred thousand</p> <hr style="width: 60%; margin-left: 0;"/> <p>dollars</p> <p style="text-align: center;">(words)</p>	\$ Lump Sum	\$ 1,500,000
14	1	LS	<p><u>Communication Tower:</u> Furnish and install all necessary work, materials and equipment for the construction of the 40' (expandable to 80') communication tower including supplemental geotechnical investigations (if needed); pier type foundations; lattice type tower; and other work in accordance with the Contract Drawings and Specifications.</p> <p style="margin-left: 40px;">Eighty thousand dollars</p> <hr style="width: 60%; margin-left: 0;"/> <p>(words)</p>	\$ Lump Sum	\$ 80,000

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> (Unit Price Written in Words)	<u>Unit Price</u> (Figures)	<u>Total Amount</u> (Figures)
15	1	LS	<p><u>Electrical Work:</u> Furnish and install all necessary materials and equipment for the construction of the project electrical systems including Motor Control Centers (MCC); switchboards; panelboards and enclosures; motors; variable frequency drives; conduit and cable; duct banks; lighting; Arc Flash Analysis; testing; SCE scope of work approved per the SCE Plan of Service; SCE construction coordination and management; and other appurtenant work in accordance with the Contract Drawings and Specifications.</p> <p style="font-size: 1.2em; margin-left: 20px;"><u>Four Million Dollars</u></p>	\$ <u>Lump Sum</u>	\$ <u>4,000,000</u>
			(words)		
16	1	LS	<p><u>Instrumentation and Control:</u> Furnish and install all necessary materials and equipment including owner furnished equipment for the construction and integration of the instrumentation and control system including programming, Programmable Logic Controllers (PLC), Remote Telemetry Unit (RTU), HMIs including process displays, Instrumentation devices, Security Access Control System, Meters, Analyzers and other appurtenant work in accordance with the Contract Drawings and Specifications.</p> <p style="font-size: 1.2em; margin-left: 20px;"><u>One Million Five Hundred</u> <u>Thousand Dollars</u></p>	\$ <u>Lump Sum</u>	\$ <u>1,500,000</u>
			(words)		

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
17	1	LS	<p><u>DISTRICT OWNER FURNISHED CONTRACTOR INSTALLED (OFCl) ITEMS:</u> Install, integrate and start-up all District furnished items as specified in the Special Conditions; all in accordance with the Contract Drawings and Specifications.</p> <p>Thirty thousand dollars</p> <hr/> <p style="text-align: center;">(words)</p>	\$ Lump Sum	\$ 30,000
18	1	LS	<p><u>Control Room Furniture:</u> Procure and install control room furniture including desks, chairs and cabinetry as defined by the Contract Proposal by Evans Console dated September 9, 2018.</p> <p>Eighty thousand six hundred eighty</p> <hr/> <p>three dollars & eighty eight cents</p> <hr/> <p style="text-align: center;">(words)</p>	\$ Lump Sum	\$ 80,683.88
19	1	LS	<p><u>Security System:</u> Procure and install security system and ancillary equipment as defined by the Pre-negotiated Contract Proposal by Maxim Security dated December 3, 2018.</p> <p>One Hundred Eighty Six Thousand Three</p> <hr/> <p>Hundred Sixteen Dollars & Twelve Cents</p> <hr/> <p style="text-align: center;">(words)</p>	\$ PRESET	\$ 186,316.12

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

<u>Bid Item</u>	<u>Qty</u>	<u>Unit</u>	<u>Description</u> <u>(Unit Price Written in Words)</u>	<u>Unit Price</u> <u>(Figures)</u>	<u>Total Amount</u> <u>(Figures)</u>
20	1	LS	<u>Trench and Excavation Dewatering:</u> Develop dewatering plan and install, operate, and maintain dewatering systems during construction of all facilities. Costs to include dewatering plan development; dewatering system including all wells, pumps, piping, valving, and related equipment; labor; and groundwater treatment and discharge. <u>Thirty thousand dollars</u> _____ (words)	\$ Lump Sum	\$ <u>30,000</u>
21	200	CY	<u>Trench Over Excavation and Stabilization:</u> Furnish all labor, equipment, materials, and services for trench over-excavation in excess of 6 inches below bottom of pipe zone and placement of compacted, imported aggregate bedding to a level of 6 inches below bottom of pipe zone. This Bid Item will be awarded at the option of District through an appropriate change order depending on actual field conditions. <u>One hundred dollars</u> _____ (words)	\$ 100 Per CY	\$ <u>20,000</u>

TOTAL BID (Basis of award)	<u>\$ 49,994,000</u>
----------------------------	----------------------

EASTERN MUNICIPAL WATER DISTRICT
 SPECIFICATION NO. 1338W
 PERRIS II DESALINATION FACILITY
ADDENDUM NO. 4
BIDDING SHEETS

ADDITION OR DEDUCTION: Provision is made here for the bidder to include an addition/deduction in their bid, *if desired*, to reflect any last minute adjustments in prices. The addition/deduction, if made, will be proportionately applied to item(s) N/A (fill in) and reflected in the unit prices for payment purposes. If the addition/deduction affects more than one bid item, the proportionate application of the addition/deduction shall be mutually agreed upon by the Contractor and the District at the prejob.

Addenda and/or Letter of Clarification					
By submitting a bid, Bidder certifies that any addenda and letters of clarification issued to these specifications, whether acknowledged or not below, shall be made a part of the contract. Bidder further agrees to perform all labor and services and furnish all materials, tools and appliances necessary for completing the work called out in the addenda or letter of clarification.					
Addenda received:	#1 11/9/2018	#2 11/20/2018	#3 12/6/2018	#4 12/13/2018	#5 12/17/2018
Letter of Clarification received:	_____	_____	_____	_____	_____

Person who inspected site of the proposed work as an employee of your firm: ***(Representative must have inspected the jobsite and be an employee on the company's payroll to be considered a responsive bidder)***

 Josh Young and Mike Bleck
 (Name)

 November 8, 2018
 (Date of Inspection)

EQUIPMENT AND MATERIAL

No substitution will be permitted without written justification and the approval of the District prior to the bid opening.

PRODUCTS OF MANUFACTURERS LISTED AS EQUALS TO THOSE SPECIFIED IN THE CONTRACT DOCUMENTS MUST BE SUBMITTED FOR REVIEW AND APPROVAL BY THE DISTRICT NO LATER THAN THE TENTH (10TH) DAY PRECEDING THE DATE SET FOR RECEIPT OF BIDS.

ITEM	MANUFACTURER
OIT	Allen-Bradley
Magnetic Flowmeter	ABB, Siemens, or Endress Hauser
Pressure Switches	Allen Bradley
Pressure Transmitters	Foxboro
Terminals/Terminal Strips	Phoenix Contact
Arc Flash Analysis	SKM Software
VFD	Allen Bradley, ABB, or Toshiba
MCC's, Switchboards, Panelboards	Eaton/Cutler-Hammer, Schneider Electric/Square D, Allen Bradley, or General Electric

NOTE

Please refer to Special Conditions SC-13 for Specified Equipment with No Equal Substitution.

LIST OF DESIGNATED SUBCONTRACTORS

SPEC #:	Specification No. 1338W
PROJECT TITLE:	Perris II Desalination Facility
NAME OF CONTRACTOR:	Kiewit Infrastructure West Co.

In compliance with the provisions of Sec. 4100-4111, inclusive, of the Public Contract Code of the State of California, and any amendments thereof, each bidder shall set forth: the name, location of the place of business, license number, portion of the work which will be done by each subcontractor who will perform work or labor or render service to the Contractor in or about the construction of the work or improvement in an amount in excess of one-half of one percent (1/2 of 1%) of the Contractor's total bid. Each portion of Subcontracted work noted in the below table must be specific and contain all major activities associated with completion of the project, outside of the services provided by the bidding Contractor. Ambiguous and/or incomplete Subcontracted work information may deem the bid nonresponsive. Each subcontractor shall possess, both at the time the bid is submitted and at all times when work is performed, a valid contractor's license for the appropriate classification necessary to perform the work for which that subcontractor is listed.

BIDDER SHALL PROVIDE THE FOLLOWING INFORMATION:

Company Name, Business Address, Email Address, License No., Contractor Registration No., Subcontract Work, and % Of Total Bid

*** PLEASE WRITE LEGIBLY***

LICENSED SUBCONTRACTOR'S NAME, BUSINESS ADDRESS, & EMAIL ADDRESS	LICENSE #	SUBCONTRACT WORK (Be Specific)	% OF TOTAL BID
	CONTRACTOR REGISTRATION #		
Company Name: Alcorn Fence Co. Address: 6445 Old Pedley Rd. Riverside CA 92519 Email Address: bjenkins@alcornfence.com	License #: 122 954 DIR Registration #: 10000 1986	Fencing	EMS
Company Name: Masa Contracting Address: 235 S. Raymond Ave. Alhambra CA 91801 Email Address: masacontracting@gmail.com	License #: 993 243 DIR Registration #: 10000 42711	Roofing	EMS

LICENSED SUBCONTRACTOR'S NAME, BUSINESS ADDRESS, & EMAIL ADDRESS	LICENSE #	SUBCONTRACT WORK <i>(Be Specific)</i>	% OF TOTAL BID
Company Name: infinity dry wall Address: 225 S. Lora St. Anaheim CA 92802 Email Address: dan@infinitydw.com	License #: 886097 DIR Registration #: 1000005114	Framing, Drywall, EIFS	0.7%
Company Name: Calmex Engineering Address: 2764 S. Vista Ave Blumington CA 92316 Email Address: timb@calmex.us	License #: 685954 DIR Registration #: 1000005386	AC Paving	0.7%
Company Name: Parada Painting Address: 14281 Palisades ^{EMS} Dr. Poway CA 92064 Email Address: Demasr@cox.net	License #: 742112 DIR Registration #: 1006004724	Paints/Flash ^{EMS} Coatings Paints/ Coatings	2.1%
Company Name: Ebs General Engineering Address: 1320 ^{EMS} E. 6th St. suite 100 Carona CA 92879 Email Address: wellis@ebsgeneral.com	License #: 720016 DIR Registration #: 1000005295	flatwork	1.0%
Company Name: Econo Fence Inc. Address: 5261 Pedley Rd. Riverside CA 92509 Email Address: Bfinch@econofenceinc.com	License #: 337734 DIR Registration #: 1000001395	Fencing	0.7%

(Do not list alternative subcontractors for the same work) (Use additional pages if needed)

page 1 of 4

LICENSED SUBCONTRACTOR'S NAME, BUSINESS ADDRESS, & EMAIL ADDRESS	LICENSE #	SUBCONTRACT WORK <i>(Be Specific)</i>	% OF TOTAL BID
Company Name: Golden State Roofing	License #: 941468	Roofing	0.8%
Address: 22120 S. Avalon Blvd Carson CA 90745	DIR Registration #: 1000001624		
Email Address: josephine@goldenroof1.com			
Company Name: ^{Meadows} EMS Meadows Sheet Metal and AC inc.	License #: 383620	HVAC	3.0%
Address: 333 Crown Vista Dr. Gardina CA 90248	DIR Registration #: 1000023067		
Email Address: mannyg@meadowsmec.com			
Company Name: Structurecast	License #: 714870	Architectural precast	2.3%
Address: 8261 McCutchen Rd. Bakersfield CA 93311	DIR Registration #: 1000000308		
Email Address: anna@structurecast.com			
Company Name: Masonry Concepts	License #: 453799	Masonry	4.2%
Address: 15400 Cornet St. Santa Fe Spring CA 90670	DIR Registration #: 1000005206		
Email Address: anthony@masonry-concepts.com			
Company Name: Amber Steel	License #: 268566	Rebar	EMS 2.9%
Address: 312 S. Willow RealtO CA 92376	DIR Registration #: 1000000636		
Email Address: ambersteelplans@gmail.com			

(Do not list alternative subcontractors for the same work) (Use additional pages if needed)

LICENSEE SUBCONTRACTOR'S NAME, BUSINESS ADDRESS, & EMAIL ADDRESS	LICENSE #	SUBCONTRACT WORK <i>(Be Specific)</i>	% OF TOTAL BID
Company Name: <i>Pacific steel group</i> Address: <i>4805 Murphy Canyon Rd.</i> <i>San Diego CA 92123</i> Email Address: <i>T.coker@pacificsteelgroup.com</i>	License #: <i>997880</i> DIR Registration #: <i>1000009101</i>	<i>Rebar</i>	<i>2.7%</i>
Company Name: <i>ACS Engineering</i> <i>ACS Engineering</i> <i>ACS Engineering</i> Address: <i>33 Hammond</i> <i>Irvine CA 92618</i> Email Address: <i>bobk@ACSEngineering.net</i>	License #: <i>962264</i> DIR Registration #: <i>1000001248</i>	<i>Electrical</i>	<i>9.5%</i>
Company Name: Address: Email Address:	License #: DIR Registration #:		
Company Name: Address: Email Address:	License #: DIR Registration #:		
Company Name: Address: Email Address:	License #: DIR Registration #:		

(Do not list alternative subcontractors for the same work) (Use additional pages if needed)

LICENSED SUBCONTRACTOR'S NAME, BUSINESS ADDRESS, & EMAIL ADDRESS	LICENSE #	SUBCONTRACT WORK <i>(Be Specific)</i>	% OF TOTAL BID
<i>Company Name:</i> <hr/> <i>Address:</i> <hr/> <i>Email Address:</i>	<i>License #:</i> <hr/> <i>DIR Registration #:</i>		
<i>Company Name:</i> <hr/> <i>Address:</i> <hr/> <i>Email Address:</i>	<i>License #:</i> <hr/> <i>DIR Registration #:</i>		
<i>Company Name:</i> <hr/> <i>Address:</i> <hr/> <i>Email Address:</i>	<i>License #:</i> <hr/> <i>DIR Registration #:</i>		
<i>Company Name:</i> <hr/> <i>Address:</i> <hr/> <i>Email Address:</i>	<i>License #:</i> <hr/> <i>DIR Registration #:</i>		
<i>Company Name:</i> <hr/> <i>Address:</i> <hr/> <i>Email Address:</i>	<i>License #:</i> <hr/> <i>DIR Registration #:</i>		

(Do not list alternative subcontractors for the same work) (Use additional pages if needed)

page 4 of 4

PUBLIC WORKS CONTRACTOR REGISTRATION

(Pursuant to SB 854)

This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.

Pursuant to Section 1771.1 of the Labor Code, **no contractor or subcontractor** shall be qualified to bid on, be listed in a bid proposal pursuant to Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work unless currently registered to perform public work pursuant to Section 1725.5 of the Labor Code. It shall not be a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Sections 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.

BIDDERS AND THEIR SUBCONTRACTORS (listed on the Designation of Subcontractors List C-05) are to provide an extract (pdf) at time of bid showing active registration from the Public Works Contractor Registration online registration at <https://efiling.dir.ca.gov/PWCR/Search>

**SUBMIT BIDDER & SUBCONTRACTORS CONTRACTOR REGISTRATION
EXTRACTS WITH BID PROPOSAL**

Example:

Legal Name	Registration Number	County	City	Registration Date	Expiration Date
Contractors Name	0000000000	RIVERSIDE	Temecula	06/01/2015	06/30/2016

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
KIEWIT INFRASTRUCTURE WEST CO.	1000001147	OUT OF STATE	OMAHA	OTHR.433176	Active	06/04/2018	06/30/2019

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
INFINITY DRYWALL CONTRACTING, INC.	1000005114	ORANGE	ANAHEIM	CSLB:886097	Active	06/05/2018	06/30/2019

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
CALMEX ENGINEERING, INC.	1000005380	SAN BERNARDINO	BLOOMINGTON	CSLB:685954A	Active	05/30/2018	06/30/2019

Painting & Coatings

2

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
PARADA PAINTING INC.	1000004724	SAN DIEGO	POWAY	CSLB:742112	Active	05/24/2018	06/30/2019

Flatwork

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
EBS GENERAL ENGINEERING, INC	1000005295	RIVERSIDE	CORONA	CSLB:720016	Active	05/11/2018	06/30/2019

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
ECONO FENCE INC	1000001395	RIVERSIDE	RIVERSIDE	CSLB:337734	Active	09/25/2018	06/30/2019

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
KISS ENTERPRISES DBA GOLDEN STATE ROOFING	1000001624	LOS ANGELES	CARSON	CSLE:341468	Active	06/15/2018	06/30/2019

HVAL

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
MEADOWS SHEET METAL AND AIR COND., INC	1000023067	LOS ANGELES	GARDENA	CSLB:383620	Active	06/14/2018	06/30/2019

Architectural Recast

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
GOLDEN EMPIRE CONCRETE PRODUCTS, INC.	1000000308	KERN	BAKERSFIELD	CSLB:774870	Active	06/12/2018	06/30/2019

structure cast

Masonry

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
MASONRY CONCEPTS, INC.	1000005206	LOS ANGELES	SANTA FE SPRINGS	CSLB:453799	Active	06/17/2018	06/30/2019

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
PACIFIC STEEL GROUP	1000004101	SAN DIEGO	SAN DIEGO	CSLB.997880	Active	06/04/2018	06/30/2019

Legal Name	Registration Number	County	City	License Type/Number(s)	Current Status	Registration Date	Expiration Date
ACS ENGINEERING, INC.	1000001248	ORANGE	IRVINE	CSLB:962264	Active	05/17/2018	06/30/2019

CONTRACTOR'S LICENSING STATEMENT

The undersigned is licensed in accordance with the laws of the State of California providing for the registration of contractors. The representations made herein and in the proposal documents are made under penalty of perjury. The undersigned is hereby representing that he is properly licensed both at the time that he submits a bid as well as at the time the contract is awarded, if the contract is awarded to the undersigned.

CONTRACTOR'S CLASSIFICATION A, B, C10, C31

LICENSE NUMBER 433176 **TYPE** General Contractor **EXPIRATION DATE** 01/31/2019


A. INDIVIDUAL CONTRACTOR

NAME OF INDIVIDUAL CONTRACTOR:	N/A
BUSINESS ADDRESS:	N/A
PHONE NUMBER:	N/A
SIGNATURE OF OWNER:	N/A

B. FIRM OR PARTNERSHIP

NAME OF FIRM OR PARTNERSHIP:	N/A
BUSINESS ADDRESS:	N/A
PHONE NUMBER:	N/A
SIGNATURE(S) & TITLE OF MEMBERS SIGNING ON BEHALF OF THE PARTNERSHIP:	
SIGNATURE: <u>N/A</u>	TITLE: <u>N/A</u>
SIGNATURE: <u>N/A</u>	TITLE: <u>N/A</u>
SIGNATURE: <u>N/A</u>	TITLE: <u>N/A</u>

C. CORPORATION

NAME OF CORPORATION:	Kiewit Infrastructure West Co.
BUSINESS ADDRESS:	10704 Shoemaker Avenue, Santa Fe Springs, CA 90670
PHONE NUMBER:	(562) 946-1816
SIGNATURE OF AUTHORIZED OFFICER OF CORPORATION:	
SIGNATURE: <u></u>	TITLE: <u>Eric M. Scott Senior Vice President</u>

NON-COLLUSION DECLARATION

TO BE EXECUTED BY BIDDER AND SUBMITTED WITH BID

The undersigned declares:

I am the Senior Vice President of Kiewit Infrastructure West Co.
the party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or of any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on Dec. 20, 2018 [date], at Santa Fe Springs [city], California [state]

Signed: 

Name: Eric M. Scott, Senior Vice President
(Print Name Here)

IRAN CONTRACTING ACT CERTIFICATION

Pursuant to the Iran Contract Act of 2010 (Public Contract Code 2200-2208), Vendors/Bidders are ineligible to bid on or submit a proposal for any contract with a public entity for goods or services of one million dollars (\$1,000,000) or more if the Vendor/Bidder engages in investment activities in Iran.

MUST BE SUBMITTED WITH BID PROPOSAL IF BID AMOUNT IS \$1,000,000 OR MORE

Prior to bidding on, submitting a proposal, or executing a contract or renewal for a public entity contract for goods or services of \$1,000,000 or more, a vendor must either: a) certify it is **not** on the current list of persons engaged in investment activities in Iran created by the California Department of General Services (“DGS”) pursuant to Public Contract Code section 2203(b) and is not a financial institution extending \$20,000,000 or more in credit to another person, for 45 days or more, if that other person will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS; or b) demonstrate it has been exempted from the certification requirement for that solicitation or contract pursuant to Public Contract Code section 2203(c) or (d).

To comply with this requirement, please insert your vendor or financial institution name and Federal ID Number (if available) and complete **one** of the options below. Please note: California law establishes penalties for providing false certifications, including civil penalties equal to the greater of \$250,000 or twice the amount of the contract for which the false certification was made, contract termination, and three-year ineligibility to bid on contracts. (Pub. Cont. Code § 2205.)

OPTION #1 - CERTIFICATION

I, the official named below, certify I am duly authorized to execute this certification on behalf of the vendor/financial institution identified below, and the vendor/financial institution identified below is **not** on the current list of persons engaged in investment activities in Iran created by DGS and is not a financial institution extending twenty million dollars (\$20,000,000) or more in credit to another person/vendor, for 45 days or more, if that other person/vendor will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS.

I certify (or declare) under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

<i>Vendor Name/Financial Institution (Printed)</i> Kiewit Infrastructure West Co.	<i>Federal ID Number (or n/a)</i> 47-0647803
<i>By (Authorized Signature)</i> 	
<i>Printed Name and Title of Person Signing</i> Eric M. Scott, Senior Vice President	<i>Date Executed</i> December 20, 2018

OPTION #2 – EXEMPTION

Pursuant to Public Contract Code sections 2203(c) and (d), a public entity may permit a vendor/financial institution engaged in investment activities in Iran, on a case-by-case basis, to be eligible for, or to bid on, submit a proposal for, or enters into or renews, a contract for goods and services.

If you have obtained an exemption from the certification requirement under the Iran Contracting Act, please fill out the information below, and attach documentation demonstrating the exemption approval.

<i>Vendor Name/Financial Institution (Printed)</i>	<i>Federal ID Number (or n/a)</i>
<i>By (Authorized Signature)</i>	
<i>Printed Name and Title of Person Signing</i>	<i>Date Executed</i>

OSHA's Form 300A

Summary of Work-Related Injuries and Illnesses

Year 2017



U.S. Department of Labor
Occupational Safety and Health Administration

All establishments covered by Part 1904 must complete this Summary page, even if no injuries or illnesses occurred during the year. Remember to review the Log to verify that the entries are complete and accurate before completing this summary.

Using the Log, count the individual entries you made for each category. Then write the totals below, making sure you've added the entries from every page of the log. If you had no cases write "0."

Employees former employees, and their representatives have the right to review the OSHA Form 300 in its entirety. They also have limited access to the OSHA Form 301 or its equivalent. See 29 CFR 1904.35, in OSHA's Recordkeeping rule, for further details on the access provisions for these forms.

Number of Cases

Total number of deaths	Total number of cases with days away from work	Total number of cases with job transfer or restriction	Total number of other recordable cases
0	1	0	2

Number of Days

Total number of days away from work	Total number of days of job transfer or restriction
180	0

Injury and Illness Types

Total number of... (M)	(1) Injury	(2) Skin Disorder	(3) Respiratory Condition	(4) Poisoning	(5) Hearing Loss	(6) All Other Illnesses
	3	0	0	0	0	0

This data was gathered from several project locations, and is provided only to support requisitions and bid proposal requests. This information is not to be used for any other purpose. This information was accurate on the date submitted.

Establishment information

Your establishment name 36_Kiewit Infrastructure West Co.
 Street Kiewit Plaza - 3555 Famam Street
 City Omaha State NE Zip 68131

Industry description (e.g., Manufacture of motor truck trailers)

*Multiple Industries Included

North American Industrial Classification (NAICS), if known (e.g., 336212)

*Multiple Industries Included

Employment information

Annual average number of employees 1,850
 Total hours worked by all employees last year 3,848,268

Sign here MB

Knowingly falsifying this document may result in a fine.

I certify that I have examined this document and that to the best of my knowledge the entries are true, accurate, and complete.

Monica Barbosa Proposal Coordinator
 Print First & Last Name Print Title

(562) 946-1816 29-Nov-2018
 Phone Date

*As this is a summary of several projects there are multiple NAICS codes & industries included.

Log of Work-Related Injuries and Illnesses



Year 2017

U.S. Department of Labor
Occupational Safety and Health Admin.

You must record information about every work-related injury or illness that involves loss of consciousness, restricted work activity or job transfer, days away from work, or medical treatment beyond first aid. You must also record significant work-related injuries and illnesses that are diagnosed by a physician or licensed health care professional. You must also record work-related injuries and illnesses that meet any of the specific recording criteria listed in 29 CFR 1904.8 through 1904.12. Feel free to use two lines for a single case if you need to. You must complete an injury and illness incident report (OSHA Form 301) or equivalent form for each injury or illness recorded on this form. If you're not sure whether a case is recordable, call your local OSHA office for help.

Establishment name 36_Kiewit Infrastructure West Co.

City Omaha State NE

Identify the person			Describe the case		Classify the case											
(A) Case No.	(B) Employee's Name	(C) Job Title (e.g., Welder)	(D) Date of injury or onset of illness	(E) Where the event occurred	(F) Describe injury or illness, parts of body affected, and object/substance that directly injured or made person ill (e.g. Second degree burns on right forearm from acetylene torch)	CHECK ONLY ONE box for each case based on the most serious outcome for that case:		Enter the number of days the injured or ill worker was:		Check the "injury" column or choose one type of illness.						
						Death (G)	Days away from work (H)	Remained at work		Away from work (days) (K)	On job transfer or restriction (days) (L)	Skin Disorder (2)	Respiratory Condition (3)	Poisoning (4)	Hearing Loss (5)	All other illness (6)
								Job transfer or restriction (I)	Other recordable cases (J)							
1		Operator	25-Mar	LCC	Employee fractured right hand between hydraulic valve assembly and shadow board during demolition of rail equipment.	0	0	0	1	0	0	1	0	0	0	0
2		Carpenter	26-Aug	Permanent Tunnel	Employee suffered a fall from a gang form panel.	0	1	0	0	180	0	1	0	0	0	0
3		Carpenter	25-Oct	Precast Yard	Employee dropped a 3lb block of down to another employee to catch and punched his finger between the ladder rung and the blockout.	0	0	0	1	0	0	1	0	0	0	0
						0	1	0	2	180	0	3	0	0	0	0

This data was gathered from several project locations, and is provided only to support requisitions and bid proposal requests. This information is not to be used for any other purpose. This information was accurate on the date submitted.

EASTERN MUNICIPAL WATER DISTRICT
BID BOND

Bid Bond No. N/A

KNOW ALL MEN BY THESE PRESENTS, that we Kiewit Infrastructure West Co.
(Here insert full name and address or legal title of Contractor)

Travelers Casualty and Surety Company of America
One Tower Square, Hartford, CT 06183
as Principal, hereinafter called the Principal, and

(Here insert full name and address or legal title of Surety)

a corporation duly organized under the laws of the State of Connecticut as Surety,
hereinafter called the Surety, are held and firmly bound unto Eastern Municipal Water District.

Obligee, hereinafter called the Obligee, in the sum of Ten percent of bid --- Dollars
(10% of bid ---), for the payment of which sum well and truly to be made, the said Principal and the
said Surety, bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally
firmly by these presents.

WHEREAS, the Principal has submitted a bid, dated December 20, 2018, for _____
Perris II Desalination Facility, 29541 Murrieta Road, Menifee (Sun City), CA 92586
(Here insert full name, address and description of Project)

NOW, THEREFORE, if the Obligee shall accept the bid of the Principal and the Principal shall enter into a Contract
with the Obligee in accordance with the terms of such bid, and give such bond or bonds as may be specified in
the bidding of Contract Documents with good and sufficient surety for the faithful performance of such Contract
and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the
failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to the
Obligee the difference not to exceed the penalty hereof between the amount specified in said bid and such
larger amount for which the Obligee may in good faith contract with another party to perform the Work covered
by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect.

In the event suit is brought upon this Bond by Obligee and judgement is recovered, the Surety shall pay all costs
incurred by Obligee in such suits to be fixed by the court.

Signed and sealed this 18th day of December, 2018

CONTRACTOR AS PRINCIPAL

Company: _____
Kiewit Infrastructure West Co.

Signature: 

Name: Eric M. Scott

Title: Senior Vice President

SURETY

Company: _____ (Corporate Seal)
Travelers Casualty and Surety Company of America

Signature: 

Name: Deanne Jones

Title: Attorney-in-Fact

This Bid Bond (BB-1) form shall be submitted to be considered a responsive bid
Notary Public Acknowledgment required for Surety and Contractor

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

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.

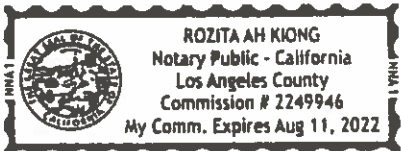
State of California)
County of Los Angeles)

On December 20, 2018 before me, Rozita Ah Kiong, Notary Public
Date Here Insert Name and Title of the Officer
personally appeared Eric M. Scott, Senior Vice President
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Signature Rozita Ah Kiong
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Bid Bond
Document Date: December 18, 2018 Number of Pages: 1
Signer(s) Other Than Named Above: no other signer(s)

Capacity(ies) Claimed by Signer(s)

Signer's Name: Eric M. Scott
 Corporate Officer — Title(s): Senior Vice President
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____

Signer's Name: _____
 Corporate Officer — Title(s): _____
 Partner — Limited General
 Individual Attorney in Fact
 Trustee Guardian or Conservator
 Other: _____

Signer Is Representing: Kiewit Infrastructure West Co.

Signer Is Representing: _____

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

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~~ Nebraska }
County of Douglas

On 12-18-18 before me, Traci L. Sutton, Notary Public
Date Here Insert Name and Title of the Officer
personally appeared Deanne Jones, Attorney-in-Fact
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Traci L. Sutton
Signature of Notary Public

Place Notary Seal and/or Stamp Above

OPTIONAL

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

Corporate Officer – Title(s): _____

Partner – Limited General

Individual Attorney in Fact

Trustee Guardian of Conservator

Other: _____

Signer is Representing: _____

Signer's Name: _____

Corporate Officer – Title(s): _____

Partner – Limited General

Individual Attorney in Fact

Trustee Guardian of Conservator

Other: _____

Signer is Representing: _____



**Travelers Casualty and Surety Company of America
Travelers Casualty and Surety Company
St. Paul Fire and Marine Insurance Company**

POWER OF ATTORNEY

KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Phillip G. Dehn, Tammy Pike, Paul A. Foss, Marie Huggins, Traci Sutton, and Deanne Jones of Omaha, Nebraska** their true and lawful Attorney-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed, and their corporate seals to be hereto affixed, this 3rd day of February, 2017.



State of Connecticut

City of Hartford ss.

By:
Robert L. Raney, Senior Vice President

On this the 3rd day of February, 2017, before me personally appeared **Robert L. Raney**, who acknowledged himself to be the Senior Vice President of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.

My Commission expires the 30th day of June, 2021



Marie C Tetreault
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, **Kevin E. Hughes**, the undersigned, Assistant Secretary of Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company, do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which remains in full force and effect.

Dated this 18th day of December, 2018



Kevin E. Hughes, Assistant Secretary

**To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney-in-Fact and the details of the bond to which the power is attached.**