

### GRANT ADMINISTRATION/ADVOCACY SERVICES



Proposal for

GRANT ADMINISTRATION & ADVOCACY SERVICES

City of Palm Desert - Department of Finance

**JULY 15, 2024** 











ARDURRA

City of Palm Desert Finance Department 73510 Fred Waring Dr. Palm Desert, CA 92260

ATTN: Joe Barron, Sr. Contracts and Grants Analyst

#### RE: PALM DESERT'S GRANT WRITING/ADVOCACY SERVICES

The Ardurra Group, Inc. (Ardurra) team is poised and prepared to provide grant administration services in response to the City's request for proposals. With more than 140 professionals in California, Ardurra has the local resources to support the City in applying for grants and providing grant administration and advocacy services. Our team of grant managers and grant writers have substantial experience working for similar agencies and establishing grant programs. They have successfully provided grant services for federally-funded and state-funded capital improvement projects and programs.

With a successful history of providing full-service, on-call owner's representative services, Ardurra's philosophy is to protect the City's interests and provide quality services to the City and its community. Selecting the Ardurra team offers the City the following benefits.

- Dedicated On-Call Services Manager Nicole Jules, PE, will be your
  primary contact for services and the contract manager, leading a
  comprehensive team of local professionals. Nicole brings more than 28 years
  of experience serving public agencies on staff and in a consulting capacity,
  supporting public works improvements by reviewing, regulating, and
  permitting activities that support our communities.
- Dedicated Project Manager with Full Team Support Our highly qualified team will be led by Senior Grant Manager, Alison Winter. Alison brings more than 20 years of experience working with public agencies and providing services in grant writing, grant research, grant management.
- Proven success with our services. Our grants team is second to none. We've
  provided grant services to public agencies with a proven track record of
  securing federal, state, and regional grants totaling more than \$350 million.
  Our team has proven success with transportation, infrastructure, water,
  sustainability, emergency management, and parks and recreation grants.
- Familiarity among Team Members. Ardurra offers an experienced team that
  is responsive, flexible, helpful, financially responsible, and quality-conscious.
  Our California-based grants team works closely with team members across
  disciplines to deliver seamless services. Our disaster recovery and emergency
  management team has experience providing similar services to agencies
  across the United States.

#### respondent information

Legal Name: Ardurra Group, Inc

Non-Collusion Declaration: See attached

Business Type: "C" Corporation

Litigation: N/A

Changes to Agreement: N/A

Authorized Signer Lisa M. Penna, PE, F, ASCE, QSD 949.428.1500 ext. 7102 Lpenna@ardurra.com 1960 E Grand Ave, El Segundo, CA 90245

Corporate Office: 4921 Memorial Highway Suite 300 Tampa, FL 33634

Servicing Office: 43410 Business Park Drive Temecula, CA 92590

Management Contact Nicole Jules, PE 949.368.4156 njules@ardurra.com

www.ardurra.com

- The capacity to provide the right staff at the right time. Client service is a core value for us and we understand the
  importance of responsiveness. With more than 1,500 professionals, we have the depth of resources and expertise
  to respond quickly to your needs.
- Peace of mind through each phase of your projects. Peace of mind through each phase of your projects. Our
  professionals have years of experience advancing grant funded projects and programs. Our time-tested, proactive
  approach serves to anticipate and expeditiously address challenges to keep your projects moving forward. Our
  proven process eliminates surprises, streamlines delivery, and evokes trust.



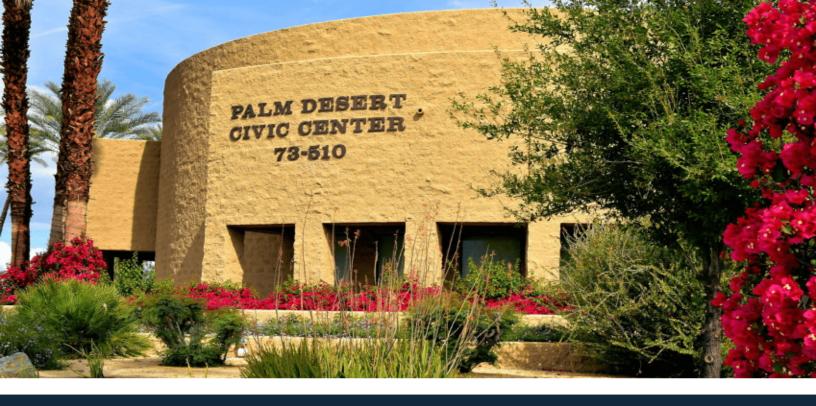
We have helped deliver hundreds of projects through local on-call contracts. This experience has taught our team effective resource management, scheduling, trusted subconsultant partnerships, and a process that works. Furthermore, having former municipal leaders on staff provides insight and perspective on stakeholder concerns and expectations, offers continual process improvements, and streamlines reviews to deliver quality products. Our reputation for providing quality services has been confirmed by our ongoing relationships and extended on-call contracts with agencies throughout California. Our comprehensive team is ready to support your grant needs.

The undersigned hereby submits its proposal and, by doing so, agrees to furnish services in accordance with the Request for Proposal (RFP), and to be bound by the terms and conditions of the RFP.

Please contact njules@ardurra.com or 949.368.4156 should you have any questions or need additional information.

Sincerely,

Dino D'Emilia, PE, F.ASCE, QSD California Public Works Practice Director Lisa Penna, PE, F, ASCE, QSD Vice President



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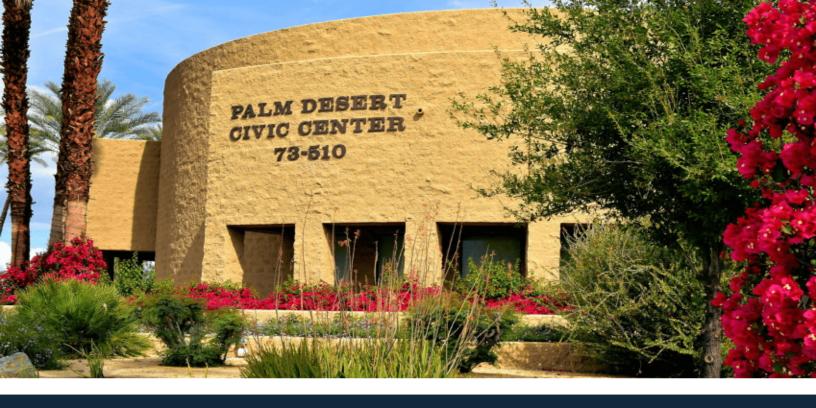






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# **Experience & Technical Competence**











#### **EXPERIENCE & TECHNICAL COMPETENCE**

A top 500 Engineering News-Record (ENR)-ranked firm

#### ARDURRA FIRM OVERVIEW

Ardurra is a relationship-based, professional services organization that has been primarily serving public water and wastewater agency clients for the past 45 years. With 1,500 employees in 78 offices across the country, Ardurra is a Top 500 ENR-ranked, rapidly growing company of experts, engineers and design professionals committed to delivering quality services and practical solutions. Over the last three years, we have tripled in size through organic growth and strategic acquisition that have expanded our resources, capabilities and geographic reach. As a result of this growth trajectory, Ardurra is well-positioned to provide Grant Writing/Advocacy Services to the City of Palm Desert.

Ardurra is appropriately licensed and in good standing with the State of California (registration with California Secretary of State - Certificate #073306522; California Department of Industrial Relations Registration # PW-LR- 1000392146)

#### **GRANT SERVICES**

Ardurra brings extensive expertise in identifying and securing funding from various state, federal, and local sources for a wide range of projects, including infrastructure, transportation, public safety, economic development, sustainability, and parks and recreation initiatives. With a commitment to excellence in grant writing, the company meticulously analyzes each opportunity to support priority projects and programs. Ardurra provides comprehensive advocacy services, ensuring clients receive expert guidance and support throughout the grant process. Through our grant administration services, we ensure compliance with regulations and effective communication with funding agencies.

Ardurra offers a dedicated team with not only expertise in grant writing, but also expertise in providing a comprehensive approach to grant services.

### 2024 ENR SOURCEBOOK RANKINGS 2024 TOP 100 PURE DESIGNERS WATER SEWER & WASTE **NATIONWIDE OPERATIONS** OFFICES Sacramento Local Office: 43410 Business Park Drive, San Jose 🍙 Temecula, CA 92590 Retrarefield **Headquarters:** 1000 NW 57th Ct., Suite 800 Los Angeles Miami, FL 33126 Newport Beach 🔍 🖳 Temecula CALIFORNIA PROVIDED SERVICES TO 168

STAFF IN

OFFICES

CALIFORNIA

By establishing clear communication with funding agencies and an understanding of the City of Palm Desert's policies, Ardurra is committed to the successful implantation of grant-funded projects and programs from initial application to final reporting. Through a combination of meticulous planning, effective communication, and adherence to regulatory standards, Ardurra brings effective grant strategies that maximize the impact of the funding for all stakeholders involved.

Ardurra understands that the City of Palm Desert is seeking grant funding, including, but not limited to, a number of categories. Ardurra's team has experience in the following categories:

- Community Development
- Economic Development
- Community and Municipal Planning
- Infrastructure Development and Maintenance
- Parks, Recreation, and Trails
- Transportation and Transit
- Public Safety
- City Workforce Development
- Geographic Information System (GIS)
- Environmental and Sustainability
- Habitat Conservation
- Information Technology

Ardurra's robust emergency management and engineering capabilities compliment it's grant writing and grant management services, providing in-house expertise when needed for emergencies or technical support. Ardurra's emergency management services include emergency response and recovery planning; hazard mitigation project development, conceptual design, mitigation application development; disaster recovery assistance from damage assessments to compliance with procurement processes to project development to project closeout, including corresponding grant application development and overall program management.

Ardurra has subject matter experts who have worked extensively on some of the nation's most severe and complex disaster declarations. Ardurra has also served in support roles in response to wildfires, tornadoes, winter weather disasters, and flash flood events. With this experience comes an intimate knowledge of how the federal recovery system operates and the ability to navigate the intricate processes involved in securing and maintaining the available recovery funding.

#### MULTIDISCIPLINARY TECHNICAL EXPERTISE

Ardurra's multidisciplinary capabilities complement their grant services, providing grant and technical support for successful implementation of grant-funded projects and programs. Ardurra provides services for the following markets:

- Water/Wastewater/Groundwater
- Transportation
- Public Works
- Environmental
- Aviation
- Civil
- Aquatics
- Emergency Management
- Transit

Our in-house capabilities include project management, civil, mechanical, and electrical engineering and design, as-needed municipal "staff extension" services, water and wastewater master planning and hydraulic modeling traffic and transportation engineering, plan checking, CEQA/NEPA compliance, regulatory permitting, GIS design and implementation, sewer flow monitoring, survey, and construction management and inspection services.

- Surveying
- Structural
- Community Relations
- Landscape Architecture
- Geospatial

### **RELEVANT GRANT EXPERIENCE**

Some example assignments similar to the grant services are highlighted here.	Team Experience	Eric Boehning	Adam Faschan, PhD, PE	Kelly Simmons	Courtney Nelson, PE	Craig Taffaro	Wayne J. Reiter, A.A.E., ACE	Alison Winter	Seth Jenison, PE, TE, PTOE	Nicole Jules, PE	Charmine Solla, PE, TE, PTOE	Lucy Cárdenas	Ruth Smith, TE, PTP	Bill White	Kylee Jones	Amy Czajkowski, PE, QSD/P,CCM	Hattie Zobott, PE	Subconsultant Experience
TRANSPORTATION	-	_	_	_	_	_	_	_	-		_	_	_	_		_	_	
US DOT - Federal Bipartisan Infrastructure Law (BIL) / Infrastructure Investment and Jobs Act (IIJA), including BUILD, RAISE, MPDG, RCN, SMART	<b>✓</b>							<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>	<			<
US DOT - Federal Transit Administration formula and discretionary grants	1							<						1	1			
Highway Safety Improvement Program (HSIP) & Local Road Safety Program Grant	✓								✓	✓	✓	✓	✓	✓	✓			<b>✓</b>
Congestion Mitigation and Air Quality (CMAQ)/ Congestion Relief Program (CRP)	1							1	1	1	1	1		1	1			1
State Transportation Improvement Program (STIP)/ Federal Transportation Improvement Program (FTIP)	✓									✓			✓	✓	✓			<b>✓</b>
Active Transportation Program (ATP) / Safe Streets and Roads for All (SS4A) / Safe Routes to School / Safe Routes for Seniors	~							~	~	1	~	~	~	~	~			1
Caltrans - Sustainable Transportation Planning, Clean CA	✓							✓	✓	✓	✓	✓						
CalRecycle - Rubberized Pavement	✓									$\checkmark$	1							$\checkmark$
California Office of Traffic Safety (OTS) Grant	1									1	1		1					1
CTC/SB1 - Local Partnership Program (LPP), Solutions for Congested Corridors Program (SCCP), Trade Corridor Enhancement Program (TCEP)	<b>✓</b>							~		~	~							<
Transportation Development Act (TDA), Article 3 (Bicycle & Pedestrian Funds)	✓							✓	✓	✓		✓						<b>✓</b>
CARES	$\checkmark$													$\checkmark$				
TRANSPORTATION- AVIATION																		
US DOT - Federal Aviation Administration (FAA) Airport Improvement Program (AIP)	<b>✓</b>						<b>✓</b>											
US DOT - FAA Bipartisan Infrastructure Law-Airport Terminal Program (BIL-ATP)	✓						✓											
US DOT - FAA BIL Airport Infrastructure Grant (BIL-AIG)	$\checkmark$						✓											
CARES	✓						✓											
WATER/WASTEWATER/GROUNDWATER																		
USBR - WaterSMART: Water Energy Efficiency, Drought Resiliency, Environmental Quality Initiative Program (EQIP), Cooperative Watershed Management	<b>✓</b>														<b>✓</b>	<b>✓</b>	<b>✓</b>	

### **RELEVANT GRANT EXPERIENCE (CONTINUED)**

Some example assignments similar to the grant services are highlighted here.							ACE		ш		m					N.		
GRANTS (B)	Team Experience	Eric Boehning	Adam Faschan, PhD, PE	Kelly Simmons	Courtney Nelson, PE	Craig Taffaro	Wayne J. Reiter, A.A.E., A	Alison Winter	Seth Jenison, PE, TE, PTOE	Nicole Jules, PE	Charmine Solla, PE, TE, PTOE	Lucy Cárdenas	Ruth Smith, TE, PTP	Bill White	Kylee Jones	Amy Czajkowski,PE, QSD/P,CCM	Hattie Zobott, PE	Subconsultant Experience
USDA - Natural Resources Conservation Service (NRCS) Watershed Protection and Flood Prevention Program, Regional Conservation Partnership Program (RCPP)	✓																✓	
EPA - Water Infrastructure Finance and Innovation Act (WIFIA)	✓															✓		
State Water Boards - Clean Water State Revolving Fund (CWSRF), Drinking Water State Revolving Fund (DWSRF)	~	<b>✓</b>	1	1												1		
Idaho Water Resources Board - Aging Infrastructure, Recharge Facilities, Flood Management, Regional Sustainability	~																~	
DISASTER/EMERGENCY																		
FEMA - Hazardous Mitigation Assistance Grant	✓	✓	✓	✓	✓	✓						1						✓
FHWA Emergency Relief Program	✓					✓												✓
FEMA - Assistance to Firefighters Grant	✓							✓										
HUD - CDBG-DR	✓	$\checkmark$	✓	$\checkmark$	✓	$\checkmark$												$\checkmark$
American Rescue Plan Act (ARPA)/ State and Local																		1
Fiscal Recovery (SLFRF) Program	<b>~</b>	✓	✓	✓														•
Fiscal Recovery (SLFRF) Program FEMA- Individual Assistance	<b>√</b>	<b>√</b>	✓	✓		<b>√</b>						<b>√</b>						<b>▼</b>
	<ul><li>✓</li><li>✓</li></ul>	<ul><li>✓</li><li>✓</li></ul>	<b>√</b>	✓	✓	<b>√</b>						✓						<b>*</b> ✓
FEMA- Individual Assistance	V V V	✓	✓	✓	✓	<b>√</b>						✓						<b>▼ ✓ ✓</b>
FEMA- Individual Assistance FEMA- Public Assistance	<ul><li>✓</li><li>✓</li><li>✓</li></ul>	✓ ✓ ✓	✓	<td>✓</td> <td>✓ ✓ ✓ ✓</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>✓</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><ul><li>✓</li><li>✓</li><li>✓</li></ul></td>	✓	✓ ✓ ✓ ✓						✓						<ul><li>✓</li><li>✓</li><li>✓</li></ul>
FEMA- Individual Assistance FEMA- Public Assistance HUD - CDBG Housing Recovery Program	✓ ✓ ✓ ✓ ✓	✓ ✓ ✓	✓ ✓	✓ ✓ ✓ ✓	✓	√ √ √						✓						✓ ✓ ✓ ✓
FEMA- Individual Assistance FEMA- Public Assistance HUD - CDBG Housing Recovery Program HUD - CDBG - Mitigation	✓ ✓ ✓ ✓ ✓ ✓ ✓	✓ ✓ ✓ ✓ ✓	✓ ✓	✓ ✓ ✓	✓	✓ ✓ ✓		✓				✓ ✓						✓ ✓ ✓ ✓
FEMA- Individual Assistance FEMA- Public Assistance HUD - CDBG Housing Recovery Program HUD - CDBG - Mitigation CLIMATE RESILENCY & PARKS	V V V V	✓ ✓ ✓ ✓	✓ ✓	✓ ✓ ✓ ✓ ✓	✓	✓ ✓ ✓		✓ ✓	✓			✓ ✓ ✓ ✓						V V V V
FEMA- Individual Assistance FEMA- Public Assistance HUD - CDBG Housing Recovery Program HUD - CDBG - Mitigation CLIMATE RESILENCY & PARKS USDA Urban and Community Forestry Program	\[   \lambda \times \]   \[   \lambda \times \times \times \]   \[   \lambda \times \tim	✓ ✓ ✓	✓ ✓	✓ ✓ ✓ ✓ ✓	✓	✓ ✓		✓ ✓ ✓	✓ ✓	✓		✓ ✓ ✓ ✓						✓ ✓ ✓ ✓
FEMA- Individual Assistance FEMA- Public Assistance HUD - CDBG Housing Recovery Program HUD - CDBG - Mitigation  CLIMATE RESILENCY & PARKS  USDA Urban and Community Forestry Program  CARB - California Climate Investments (CCI)  State of CA Parks & Rec Recreational Trails Program/ Statewide Park Program (SPP)/Outdoor Equity Grants Programs/Regional Parks Recreation, Climate	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	✓ ✓ ✓	✓ ✓	✓ ✓ ✓ ✓ ✓	✓	✓ ✓		✓ ✓ ✓	✓ ✓	✓		✓ ✓ ✓ ✓		✓	✓			✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓
FEMA- Individual Assistance FEMA- Public Assistance HUD - CDBG Housing Recovery Program HUD - CDBG - Mitigation  CLIMATE RESILENCY & PARKS  USDA Urban and Community Forestry Program  CARB - California Climate Investments (CCI)  State of CA Parks & Rec Recreational Trails Program/ Statewide Park Program (SPP)/Outdoor Equity Grants Programs/Regional Parks Recreation, Climate Resiliency and Tourism Programs	\( \sqrt{ \sq}\q \sqrt{ \q \sq}} \sqrt{ \sq\sq \sq\s \q \sq\s \squit\q \sq\s\q \sq \sint{ \sq}\q \sq\sint{ \sq \sint{ \sint{ \sint{ \sq}\q \q	✓ ✓ ✓	✓ ✓	✓ ✓ ✓ ✓ ✓	✓	✓ ✓		✓ ✓	✓ ✓	✓		✓ ✓ ✓		✓	✓			✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓ ✓



							Se	rvice	5				Tea	am M	lemb	er		
Funding Agency	Grant Program	Grant Award Amount / Amoun Requested	Year t Applied/ Awarded	Outcome/ Funding Received?	Agency Receiving Award	Project Description	Grant Research	Grant Preparation	Grant Administration	Alison Winter	Lucy Cardenas Sath Janison PE	Nicole Jules, PE	Ruth Smith, TE, PTP	Charmine Solla, PE, TE, PTOE,	Mark Wessel, PE, TE	Amy Czajkowski, PE, QSD/P, CCM Debi Pavan, CM	Hattie Zobott	Alan Hargis, CCM
FEDERAL GRANTS									-		Į.	4	4,4		$\boldsymbol{\mu}$	4	4	$\blacksquare$
U.S. DOT/FHWA	Safe Streets For All (SS4A)	\$ 11,020,000.00		Pending	City of Vacaville	Safe Streets for Vacaville	<b>Y</b>		_	√ \	_	+	~	~	$\rightarrow$	+	<del></del> '	,
U.S. DOT/FHWA	Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	\$ 15,533,000.0	0 2024	No (Over subscribed)	City of Hanford	Fast Track Hanford: High Speed Rail Connectivity and Downtown Improvement Project	<b>~</b>			<b>*</b>								
U.S. DOT/FHWA	Rebuilding American Infrastructure with Sustainability and Equity (RAISE)			No (Over subscribed)	Stanislaus County	North County Corridor (NCC)	<b>~</b>			<b>~</b> \	1	$\perp$	Ш	Ш	Ц	$\perp$	'	Ц
U.S. DOT/FHWA	Multimodal Project Discretionary Grant Opportunity (MPDG)	\$ 25,000,000.0	0 2023	No (Over subscribed)	Stanislaus County	North County Corridor (NCC)- Multimodal Equitable Transportation for All (NCC-META)	<b>~</b>	<b>~</b>		<b>*</b>	$\perp$	$\perp$					'	
U.S. DOT/FHWA	Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	\$ 25,000,000.0	0 2023	No - (Highly Rated project recommended, scored 8/8) Program over-subscribed.	Stanislaus County	North County Corridor (NCC)	<b>√</b>	<b>~</b>		~								
U.S. DOT/FHWA	Reconnecting Communities and Neighborhoods (RCN)	\$ 13,706,000.0	0 2023	No (Over subscribed)	City of Hanford	Hanford People's Bridge	$\checkmark$	✓		< ·	<i>-</i>					$\top$		
U.S. DOT/FHWA	Reconnecting Communities and Neighborhoods (RCN)	\$ 2,000,000.0	2023	No (Highly Rated)	City of Oxnard	Reconnecting Oxnard's Neighborhoods with Equitable Access	~	~		<b>~</b>	7	T	П	П	$\sqcap$	$\top$	$\Box$	П
U.S. DOT/FHWA	Reconnecting Communities and Neighborhoods (RCN)	\$ 18,000,000.0	0 2023	No (Over subscribed)	Stanislaus County	Advancing Connectivity on Claribel and Equitable Solutions for Stanislaus (ACCESS)	~	~	1	Ý ,	7	T				T		
U.S. DOT/FHWA	Reconnecting Communities and Neighborhoods (RCN)	\$ 24,800,000.0	0 2023	No (Over subscribed)	City of Vacaville	Vaca Valley/I-505 Multimodal Improvements	✓	~		<b>~</b>		$\top$		П				
USDA	Urban and Community Forestry Program	\$ 1,000,000.0	2023	Yes	City of Hanford	Hanford Goes Green	$  \cdot  $	✓	_ II ·	<b>√</b> ,	$\sim$	$\top$	$\Box$	П	$\Box$	$\top$	T	$\Box$
U.S. Bureau of Reclamation (BOR)	WaterSMART Drought Resiliency, Environmental	\$ 5,000,000.0	2022	Yes	Enterprise Canal Company	Utilities projects	$\checkmark$	< \ \<		$\Box$	$\top$	$\top$	$\Box$	$\Box$	$\neg$	$\top$	<b>√</b>	$\Box$
U.S. Bureau of Reclamation (BOR)	WaterSMART Cooperative Watershed Management	\$ 1,938,000.0	2021	Yes	Enterprise Canal Company	Canal lining project	$\checkmark$	√ \			$\top$	$\top$	$\Box$	$\Box$	$\Box$	$\top$	V	$\Box$
FEMA	Hazard Mitigation Grant Program (HMGP)	\$ 168,000.00	2021	Yes	Mechoopda Indian Tribe of Chico Rancheria	Mechoopda Hazard Mitigation Plan & Administration	~	Y \		1	T	Т	$\square$	П	П	T		П
FEMA	Assistance to Firefighters Grant Program - COVID-19 Supplemental (AFG-S)	\$ 46,797.00	2020	Yes	City of Roseville	Roseville Fire Department COVID-19 Operations & Safety	П	~		$\checkmark$	Т	Т	$\square$	П	П	Т		П
U.S. Bureau of Reclamation (BOR)	Title XVI	\$ 8,500,000.0	2020	yes	City of Escondido	MFRO Facility Project	$\checkmark$	٦,	7	$\neg$	$\top$	$\top$	$\Box$	П	$\neg$	$\top$	$\top$	<b>√</b>
U.S. Bureau of Reclamation (BOR)	Title XVI	\$ 1,500,000.0	2019	yes	City of Escondido	MFRO Facility Project	$\checkmark$		7	$\top$	$\top$	$\top$	$\Box$	$\Box$	$\neg$	$\top$	$\top$	V
U.S. DOT/FTA	Bus and Bus Facilities § 5339(b)	\$ 826,377.00	2018	Yes	City of Roseville	Commuter Bus Replacement Project - purchase of zero-emission buses	<b>~</b>	V \		~	$\top$	$\top$	$\Box$	П	$\sqcap$	$\top$	$\top$	П
U.S. Bureau of Reclamation (BOR)	Water Smart Drought Resiliency	\$ 750,000.00	2017	Yes	Elsinore Valley Municipal Water District (EVMWD )	AMI System	<b>~</b>	Ý 1			$\perp$	$oxed{T}$				<b>√</b>		~
U.S. Dept. of Transportation		\$ 65,000.00	2008-2013	Yes	City of Westlake Village		Ш					$\perp$	$\perp$	$\perp$	✓	$\perp$	'	ш
STATE GRANTS California Transportation Commission (CTC)	Active Transportation Program (ATP)	\$ 10,250,000.0	0 2024 (Cycle7)	Pending	City of Vacaville	Vaca Valley/I-505 Multimodal Improvements	<b>√</b>	✓		<b>~</b>		$\top$		~		$\top$		
CalFire	IRA Urban and Community Forestry Program	\$ 1,222,525.69	9 2024	Pending	City of Hanford	Urban Forest Expansion and Improvement	$\checkmark$	✓		< ·	1		$\Box$			$\top$		
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 738,990.00	2023 (Cycle	Yes	City of Oxnard	Ventura Road Corridor Enhancements	✓	<b>~</b>				~						
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 698,130.00	2023 (Cycle	e Yes	City of Oxnard	Bard Road Corridor Enhancements	<b>~</b>	<b>~</b>				~	$\Box$	П				
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 953,100.00	2023 (Cycle 11)	Yes	City of South Gate	Citywide Intersection Improvement Project	✓	<b>~</b>				~						
CA State Water Resources Control Board (SWRCB)	Clean Water State Revolving Fund (CWSRF)	\$ 220,000,000.00	2023	Yes	Elsinore Valley Municipal Water District (EVMWD)	RWRF Treatment Expansion	<b>~</b>	<b>~</b> \							,	<b>√</b>		4
Idaho Water Resource Board	WaterSMART regional Sustainability	\$ 7,000,000.0	2023	Pending	Regional Sustainability	Preliminary Engineering and Grant writing	$\checkmark$	✓									4	
Idaho Water Resource Board	Recharge Facilities	\$ 3,400,000.0		Yes	Minidoka Irrigation District (MID)??	Preliminary Engineering and Grant writing	<b>~</b>				I	I					~	
California State Parks	Outdoor Equity Grants Program	\$ 272,651.00	2022	Yes	City of Gridley	Gridley MVP Program	<b>√</b>	√ \			/							

Funding Agency	Grant Program	Grant Award Amount / Amount Requested	Year : Applied/ Awarded	Outcome/ Funding Received?	Agency Receiving Award	Project Description	int Research	Preparation	ministration	lison Winter	Jenison, PE	ole Jules, PE	nith, TE, PTP	essel, PE, TE	QSD/P, CCM	oi Pavan, CM	Hargis, CCM
							Sre	Grant	Grant Ad	4	Set	Nic	Ruth St	Mark W	Amy Czajkowski, PE,	Det	Alan
California State Parks	Rural Recreation and Tourism Grant (RRT)	\$ 3,000,000.00	2022	Yes	City of Gridley	Gridley Sports Complex	✓	✓		- ✓		$\square$					
California Transportation Commission (CTC)	Active Transportation Program (ATP)	\$ 13,200,000.00	2022 (Cycle 6)	Yes	City of Williams	E Street Complete Streets - Safe Routes to School and Safe Routes for Seniors programs	<b>~</b>	<b>~</b>		~							
Caltrans	Clean California Local Grant Program (CCLGP)	\$ 4,767,980.00	2022	Yes	City of Vallejo	Lake Dalwigk Improvement Project		١.		<b>√</b>   √	′ ⊀	<b>√</b>					
California State Parks	Per Capita	\$ 177,952.00	2021	Yes	City of Biggs	Family Park and Rio Bonito rehabilitation	✓	<b>√</b> .		~		$\square$					
California State Parks	Per Capita	\$ 177,952.00		Yes	City of Gridley	Manuel Vierra Park Tennis court rehabilitation		Ý.			$\perp$		П	$\perp$	П	$\perp$	$\coprod$
California State Parks	Per Capita	\$ 177,952.00		Yes	City of Williams	Venice Park - Old Gym rehabilitation	_	<b>√</b> .		~	1	$\perp \!\!\! \perp \!\!\! \perp \!\!\! \perp$	$\sqcup$		$\bot$	$\perp$	$+\!\!+\!\!\!+$
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 2,129,200.00	2021 (Cycle 10)	Yes	City of Lancaster	Benefit-Cost Ratio application to convert five (5) two-way stop intersections to single lane roundabouts		<b>^</b>			\\ \( \)						
Caltrans	Highway Safety Improvement Program (HSIP)		2021 (Cycle 10)		City of Lancaster	Benefit-Cost Ratio application to create directional median openings	~	<b>~</b>		$\perp$	~						
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 250,000.00	2021 (Cycle 10)	Yes	City of Lancaster	Funding Set-Aside project to enhance 53 intersections throughout the City of Lancaster	<b> </b>	<u> </u>			~						
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 778,000.00	2021 (Cycle 10)	Yes	City of Hayward	railroad crossing safety improvements	<b>~</b>	<b>√</b>		I	$oxed{oxed}$		~				$\coprod$
Caltrans	Local Road Safety Program grant	\$ 40,000.00		Yes	City of Williams	Local Road Safety Plan	<b>Y</b>	<b>√</b>	$\blacksquare$	_ ~	-	$\perp \!\!\! \perp \!\!\! \perp \!\!\! \perp$	$\sqcup$		$\bot$		$+\!\!+\!\!+$
Caltrans	Local Road Safety Program grant	\$ 40,000.00		Yes	City of Gridley	Local Road Safety Plan	<b>Y</b>	<u> </u>	$\blacksquare$		4	$\bot\!$	$\vdash$	_	$\bot$	$\perp$	+
Idaho Water Resource Board	Flood Management Grant	\$ 500,000.00		Yes	Raft River Flood District	Flood Management	<b>Y</b>	-	$\blacksquare$	$\rightarrow$	+	$\bot\!$	$\vdash$	+	++	~	$\rightarrow$
Idaho Water Resource Board	WaterSMART Aging Infrastructure	\$ 2,700,000.00	_	Yes	Enterprise Canal Company	Rehabilitation of conveyance systems	<b>Y</b>	<u> </u>	$\blacksquare$	$\rightarrow$	$\perp$	$\perp \!\!\! \perp \!\!\! \perp$	$\vdash$	+	$\vdash$	~	$\perp$
Natural Resources Conservation Service (NRCS)	Regional Conservation Partnership Program (RCPP)	\$ 2,000,000.00		Yes	Twin Falls Canal Company	Rehabilitate Rock Creek Watershed	<b>Y</b>	<b>√</b>	-	$\rightarrow$	+	$\bot$	$\vdash$	+	+	~	+
Natural Resources Conservation Service (NRCS)	Regional Conservation Partnership Program (RCPP)	\$ 25,000,000.00		Yes	Raft River Recharge Group	Rehabilitate Rock Creek Watershed	Y	<b>✓</b>	$\blacksquare$	_	+	$\perp \!\!\! \perp \!\!\! \perp$	$\vdash$	_	+	~	+
California Transportation Commission (CTC)	Solutions for Congested Corridors (SCC)	\$ 6,000,000.00	2020	Yes	City of Roseville, in partnership with the PCPTA, SACOG, and Caltrans	Capital funding for South Placer Express/Rapid Link, a new zero-emission express bus	<b> </b>		ľ	<b>`</b>							
California Transportation Commission (CTC)	Active Transportation Program (ATP)	\$ 4,500,000.00	2018 (Cycle 3)	Yes	City of Roseville	Dry Creek Greenway East Multi-Use Trail Project	<b>~</b>	<b>~</b>		<b>~</b>							
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 580,000.00		Yes	City of San Rafael	safety improvements for a signalized intersection in front of the transit center.	<b>Y</b>	<b>~</b>			$\perp$	$oxed{oxed}$	<b>-</b>		Ш		$\perp \! \! \perp$
Caltrans	Low Carbon Transportation Operations Program (LCTOP)	\$ 142,494.00		Yes	City of Roseville, sponsored by PCTPA	Commuter Bus Replacement Project & Electrification Infrastructure	Ý	_	ľ	_	$\perp$	Ш	Щ	$\perp$			$\perp \downarrow$
CA State Water Resources Control Board (SWRCB)	Drinking Water State Revolving Fund (DWSRF)	\$ 750,000.00		Yes	City of Oceanside	Feasibility Study for the Mission Basin Groundwater Purification Facility	<b>Y</b>			$\perp$	$\perp$	Ш	Ц	_	ľ	_	<b> </b>
California Transportation Commission (CTC)	Active Transportation Program (ATP)	\$ 1,200,000.00	1)		City of Roseville	Downtown Roseville Class I Trails		<u> </u>			$\perp$	Ш	Щ	$\perp$	Ш	_	$\bot\!\!\!\!\bot$
Caltrans	FTA 5304, Sustainable Communities Transportation Planning (SCTP)	\$ 212,500.00		Yes	City of Roseville, sub-recipient to PCPTA	Dry Creek Greenway West Multi-Use Trail Planning & Feasibility Study		<u> </u>		$\perp$	$\perp$	$\perp \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$	$\sqcup$	$\perp$			$\perp \! \! \perp$
CA State Water Resources Control Board (SWRCB)	Drinking Water State Revolving Fund (DWSRF)	\$ 750,000.00		Yes	City of Oceanside	Mission Basin Groundwater Purification Facility Feasibility Study	Ý			$\perp$	$\perp$	$oxed{oxed}$	Ш	$\perp$	<b>\</b>	<b>Y</b>	$\coprod$
Caltrans	Highway Safety Improvement Program (HSIP)	\$ 1,000,000.00	5)		City of Rancho Palos Verdes	Hawthorne Blvd Signal Synchronization	<b>Y</b>	<b>^</b>		$\perp$	$\perp$	ľ	$\sqcup$	$\perp$	$\coprod$		$\bot\!\!\!\!\bot$
Caltrans	Caltrans Cooperative Agreements for stormwater Partnerships	\$ 2,000,000.00	2024	Yes	City of Torrance	Torrance Airport Storm Water Basin Project, I- 174						1 /					'
California Natural Resources Agency	Urban Flood Protection Grant Program	\$ 867,075.00		Yes	City of Torrance	Regina Alley Storm Drain Improvements	1 1	$\dashv$		+	+	$\top$	$\vdash$	$\top$	1 1	$\top$	1 1
Los Angeles County	Safe , Clean Water Program	\$4,505,000		Yes	City of Torrance	Stormwater Basin Expansion Project	$\Box$	$\dashv$		$\top$	$\top$	$\Box$	$\sqcap$	$\top$	$\top$	$\top$	1
CA State Water Resources Control Board (CSWRCB)	Clean Water State Revolving Fund (CWSRF)	\$ 10,000,000.00		Yes	City of Oceanside	SLWTP Expansion	<b>V</b>	√ .		$\top$	$\top$	$\Box$	$\sqcap$	$\top$	V .	<b>√</b>	+

Funding Agency	Grant Program	Grant Award Amount / Amount Requested	Year Applied/ Awarded	Outcome/ Funding Received?	Agency Receiving Award	Project Description	Grant Research	Grant Preparation	Grant Administration	Alison Winter	Lucy Cardenas	Nicole Jules, PE	Ruth Smith, TE, PTP	Mark Wessel, PE, TE	Amy Czajkowski, PE, QSD/P, CCM	Hattie Zobott	Alan Hargis, CCM James Flannigan, PE
REGIONAL GRANTS									4		4				44	4	$\bot$
Metropolitan Transportation Commission (MTC)	Regional Active Transportation Program (ATP)	\$ 10,250,000.00	2024	Pending	City of Vacaville	Vaca Valley/I-505 Multimodal Improvements	<b> </b>	۲		ı*  `	$^{\prime}$		°				
Coachella Valley Mountains Conservancy	Climate Resilience and Community Access (CRCA)	\$ 300,000.00	2023	Yes	City of Palm Desert	North Sphere Regional Park Design	✓	✓		✓	$\pm$					$\Box$	
Sacramento Area Council of Governments (SACOG)	Regional Active Transportation Program (ATP)	\$ 6,000,000.00	2023	Yes	City of Roseville	Dry Creek Greenway East Multi-Use Trail Phase 2	<b>~</b>	~		<b>~</b>							
San Joaquin Council of Governments	Congestion Mitigation and Air Quality (CMAQ) Improvement Program/Carbon Reduction Program (CRP)	\$ 1,321,000.00	2023	Yes	City of Stockton	Airport Way and 6th Street Traffic Signal	<b>~</b>	~		<b>*</b>	<b>Y</b>						
Alameda Co. Trans. Commission	Safe Routes for Seniors	\$ 1,250,000.00	2022	Yes	City of Hayward	Safety improvements at 5 signalized intersections	<b>~</b>	~									
Alameda Co. Trans. Commission	TDA Article III	\$ 847,830.00	2022	Yes	City of Hayward	Complete streets implementation and road diet for a collector road that hosts 11 different schools.	<b>~</b>	<b>√</b>			T		~				
County of Riverside	American Rescue Plan Act. (ARPA)	\$ 1,200,000.00	2022	Yes	Elsinore Valley Municipal Water District (EVMWD )	Utilities projects	<b>~</b>		<b>Y</b>								<b>√</b>
Metropolitan Transportation Commission (MTC)	Program for Arterial System Synchronization (PASS)	\$ 222,000.00	2022	Yes	City of Antioch	Adjust signal timing for coordination for 30 signals.	<b>~</b>	<b>~</b>	<b>^</b>								
Ventura Co. Trans. Commission	2022 VCTC Call for Projects	\$ 3,498,825.00	2022	Yes	City of Oxnard	The Accessible Pedestrian Enhancements Project	<b>~</b>	<b>√</b>		$\Box$	~						
Alameda Co. Trans. Commission	Safe Routes for Seniors	\$ 1,100,000.00	2021	Yes	City of Hayward	Safety improvements for six major arterial signalized intersections near the cluster of senior facilities.	<b>~</b>	~			T					П	
Alameda Co. Trans. Commission	Safe Routes to School	\$ 275,000.00	2021	Yes	City of Hayward	safety improvements & signalized intersections	~	~		$\sqcap$	T		<b>□</b>		П	$\prod$	
Bay Area Air Quality Municipal District	Vehicle Trip Reduction Grant	\$ 223,100.00	2021	Yes	City of Hayward	2-mile, low-cost Class IV Separated Bike Lane extension on a major arterial corridor.	<b>~</b>	<b>~</b>		$\Box$	$\top$		<b>-</b>				
LA METRO	Measure R	\$ 7,000,000.00	2021	Yes	City of Compton	Congestion Relief improvements at 2 key intersections		~		П	T	~	П		$\prod$	$\prod$	
Placer County Air Pollution Control District	Community Air Protection (CAP)	\$ 140,125.03	2021	Yes	City of Roseville	Roseville Transit Battery-Electric Bus Charging Depot	<b>~</b>	<b>~</b>	<b>~</b>	~	T						
Alameda Co. Trans. Commission	Covid-19 Rapid Response Grant	\$ 150,922.00	2020	Yes	City of Hayward	procurement & implementation of 6 rapid rectangular flashing beacons (RRFBs)	<b>~</b>	<b>~</b>		П							
Metropolitan Transportation Commission (MTC)	Innovative Deployment of Enhanced Arterials (IDEA)	\$ 610,000.00	2020	Yes	City of Hayward	deploy automated traffic signal performance measures (ATSPM) system for 32 intersections.	<b>~</b>	~		П	T					П	
LA METRO	Measure R	\$ 5,000,000.00	2019	Yes	City of Maywood	Congestion Relief improvements along Slauson Avenue	П	~		П	$\top$	~	П	$\top$	$\prod$	$\Box$	
Metropolitan Transportation Commission (MTC)	Innovative Deployment of Enhanced Arterials (IDEA)	\$ 880,000.00	2018	Yes	City of San Rafael	automated traffic signal performance measures system for 54 Downtown signalized intersections.	<b>~</b>	~			T		~				
Metropolitan Transportation Commission (MTC)	Program for Arterial System Synchronization (PASS)	\$ 201,925.00	2018	Yes	City of Hayward	Signal timing for coordination for 24 signals along a major corridor.	~	<b>~</b>		$\sqcap$	$\top$		<b>\</b>		$\prod$	$\prod$	
Metropolitan Transportation Commission (MTC)	Program for Arterial System Synchronization (PASS)	\$ 290,000.00	2018	Yes	City of San Rafael	Signal timing for coordination for 22 signals along a major corridor.	~	<b>~</b>		$\sqcap$	$\top$		~			$\prod$	
Metropolitan Transportation Commission (MTC)	Program for Arterial System Synchronization (PASS)	\$ 450,000.00	2018	Yes	City of San Rafael	Signal timing for coordination for 54 signals along a major corridor.	<b>~</b>	<b>√</b>		$\sqcap$	$\top$		<b>\</b>			$\prod$	
SACOG	SACOG discretionary FTA § 5307/5339 program	\$ 688,556.00	2018	Yes	City of Roseville	Zero-emission Commuter Bus	-	$\overline{}$	<b>√</b>	✓	士						
Sacramento Air Pollution Control District	Sacramento Emergency Clean Air Transportation (SECAT)	\$ 400,000.00	2018	Yes	City of Roseville	Commuter Bus Replacement Project	<b>~</b>		<b>Y</b>	<b>~</b>	$\prod$						
Trans. Authority of Marin	Measure A Expenditure Grant	\$ 12,000,000.00	2018	Yes	City of San Rafael	Complete Streets implementation	✓	✓		$\Box$	$\perp$		~				

#### REFERENCES

Ardurra has a long history of managing services for public agencies across California and the United States. Ardurra's reputation for providing quality services has been proven by our long-lasting client relationships. Our team provides services to agencies throughout California including, but not limited to, the cities of Encinitas, La Mesa, Oceanside, San Diego and Vista and municipalities such as South Coast Water District, Elsinore Valley Municipal Water District, Helix Water District Valley Center Municipal Water District and Eastern Municipal Water District. Our California-based grants team has worked with agencies throughout California, including the cities of Hanford, Vacaville, Oxnard, Palm Desert, Stockton, Roseville, Antioch, and Stanislaus County. Ardurra's disaster recovery and emergency management team has worked with clients throughout the United States, including the following: Gulf Coast Water Authority, the City of Pearland, and City of Laredo in Texas; the City of Anderson, North Carolina; and Nassau County, New York.

We have provided references for the following clients and services:

CITY OF STOCKTON, CA

**GRANT WRITING AND TECHNICAL SUPPORT** 

CITY OF HANFORD, CA

**GRANT SERVICES** 

CITY OF VACAVILLE, CA

**GRANT WRITING AND OUTREACH** 

CITY OF ANTIOCH, CA

SAFE ROUTES TO SCHOOLS IMPROVEMENTS

CITY OF ROSEVILLE, CA

**GRANT WRITING, MANAGEMENT, & OUTREACH** 

CITY OF ESCONDIDO, CA

TITLE VI APPLICATION DEVELOPMENT FOR MEMBRANE FILTRATION REVERSE OSMOSIS (MFRO) FACILITY

CITY OF PEARLAND, TX

WATER PROGRAM AND AWIA UTLITY RISK AND RESILIENCY ASSESSMENT



2023

#### PROJECT TEAM

Nicole Jules, Seth Jenison, Alison Winter, Lucy Cárdenas, Tom Zlotkowski, (ZMEC)

#### CLIENT REFERENCE

City of Stockton, California

Even Marcelo (209) 937-5728 even.marcelo@stocktonca.gov

#### CITY OF STOCKTON GRANT WRITING AND TECHNICAL SUPPORT

STOCKTON, CALIFORNIA

Airport Way and 6th Street Traffic signal. The project team developed a competitive grant application for the City of Stockton for the San Joaquin Council of Governments call for projects for the 2023 Combined Carbon Reduction Program (CRP) / Congestion Mitigation and Air Quality (CMAQ) Program. Services included evaluation of potential projects to be funded through the grant program, coordination with the City of Stockton staff, data collection, technical analysis of congestion reduction and air quality cost benefits and preparation of a successful grant application. The City of Stockton was awarded a \$1,321,000 grant for the Airport Way and 6th Street Traffic signal. The project includes traffic signal coordination to synchronize the signals along Airport Way between Dr. Martin Luther King Jr. Boulevard and Arch Airport Road in the City of Stockton. The project will alleviate congestion at the intersection, improve traffic flow and reduce greenhouse gas emissions (GHG) emissions along the corridor.



2024

#### PROJECT TEAM

Nicole Jules, Alison Winter, Lucy Cárdenas, Seth Jenison, Ruth Smith, Neah Johnson. RAISE BCA - Tom Zlotkowski (7MFC)

#### CLIENT REFERENCE

City of Hanford, California

Jason Waters, Deputy City Manager/ Community Development Director; (559) 585-2516, jwaters@hanford.city

#### CITY OF HANFORD GRANT SERVICES

HANFORD, CALIFORNIA

The team provided grant writing and outreach to the City of Hanford for the following projects:

#### Hanford Goes Green. USDA Urban and Community Forestry Grant Program

In 2023, the team prepared a successful Urban and Community Forestry Program for the Hanford Goes Green Project. The City was awarded a \$1,000,000 grant from the USDA. In 2024, the team prepared an additional Urban and Community Forestry grant proposal to CalFire in the amount of \$1.2 million.

#### Fast Track Hanford. US DOT Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

2024 Grant Program – The team prepared a \$15.5 million grant proposal for Fast Track Hanford for design and construction activities in Downtown Hanford between the Hanford Amtrak Station and Tenth Avenue, including Historic China Alley and around the Civic Center Park. The RAISE grant would make roadway and intersection safety improvements and enhancements, ADA-accessible pathways to transit and transform an alley into a shared-use pathway for pedestrians and bicyclists. The team worked closely with the City and key staff members to understand their project goals, assist in the development of the project scope and conduct thorough analyses of diverse data sources including crash and census data, mass transit routes and regional transportation systems. They also reviewed environmental reports, disadvantaged community census tract data, as well as regional, county and client plans and land use. The team also assisted in the development of surveys, fact sheets, maps and the project website to be utilized for community outreach.

#### Hanford People's Bridge. US DOT 2023 Reconnecting Communities and Neighborhoods Grant Program

The team prepared a \$13.7 million grant proposal for the People's Bridge Project. Services included managing the development of the grant proposal, grant writing, data collection and analysis, developing outreach materials and strategies and submittal of the application.



2024

#### PROJECT TEAM

Nicole Jules, Alison Winter, Lucy Cárdenas, Ruth Smith, Charmine Solla, Neah Johnson

#### CLIENT REFERENCE

City of Vacaville, California

Rick Navarro, Engineering Manager 707.449.5173 rick.navarro@cityofvacaville.com

#### CITY OF VACAVILLE GRANT WRITING AND OUTREACH

CITY OF VACAVILLE, CALIFORNIA

#### The Vaca Valley/I-505 Multi-Modal Improvement Project

The grants team as written several grant applications on the City's priority project to construct a Class I separated facility over the I-505 freeway, incorporating bicycle and pedestrian improvements along a 0.3-mile section of the Vaca Valley Parkway corridor. This will enhance connectivity and multimodal accessibility between the east and west sides of I-505. Additionally, three roundabouts will be built at the Vaca Valley Parkway overpass of I-505.

A strategic outreach plan has been implemented, involving key stakeholders and extensive community engagement. Presentations were made to the ADA Advisory Group, local community colleges, and community service providers. A public survey was distributed through city and community channels to gather feedback on the project's needs. Further outreach included drafting letters of support and collaborating with local, state, and regional partners. The team has been working closely with the city and key staff to understand project goals, develop the project scope, and analyze crash and census data, mass transit routes, and regional transportation systems. They reviewed environmental reports, disadvantaged community census tract data, regional and county plans, and land use. Additionally, they developed surveys, fact sheets, maps, and the project website for community outreach.

The Vaca Valley/I-505 Multi-Modal Improvement Project: (Pending) \$10,250,000 FY 2023 California Transportation Commission Active Transportation Program grant application which included Safe Routes to School, Safe Routes for Seniors, and Safe Routes to College Programs.

The Vaca Valley/I-505 Multi-Modal Improvement Project: (Pending) \$10,250,000 FY 2024 Metropolitan Transportation Commission (MTC) Active Transportation Program grant application which included Safe Routes to School, Safe Routes for Seniors, and Safe Routes to College Programs.

Safe Streets for Vacaville: \$11,020,000 USDOT FY 2024 Safed Streets and Roads for all (SS4A).

The Vaca Valley/I-505 Multi-Modal Improvement Project. \$24.8 million grant application to the USDOT FY 2023 Reconnecting Communities and Neighborhoods (RCN) Program.



2024

#### PROJECT TEAM

Charmine Solla, Ethan Angold

#### CLIENT REFERENCE

City of Antioch, California

Scott Buenting (925) 779.6129 sbuenting@santiochca.gov

#### CITY OF ANTIOCH SAFE ROUTES TO SCHOOL IMPROVEMENTS

CITY OF ANTIOCH, CALIFORNIA

The Safe Routes to School Program selected Marsh Elementary and John Muir Elementary schools to receive funding through the Transportation Development Act (TDA) Article 3 Pedestrian & Bicycle grant in the amount of \$100,000 for the Safe Routes to School Improvements Project. The project team offered services which included the development a TDA Article 3 grant application, coordination with the City of Antioch staff, and as the preparation of SR2S Safety Assessment memos to share with 25 schools within the school district and the superintendent. The project includes the coordination between school districts to facilitate the improvement of striping, signage, enhanced crosswalks, rapid flashing beacons, and various traffic calming measures.



2014-2022

#### PROJECT TEAM

Alison Winter

#### CLIENT REFERENCE

City of Roseville, California

Ed Scofield (916) 869.9109 ECScofield@roseville.ca.us

#### CITY OF ROSEVILLE GRANT WRITING, MANAGEMENT, & OUTREACH

CITY OF ROSEVILLE, CALIFORNIA

#### Dry Creek Greenway East Multi-Use Trail Phase 2

The project received a grant \$6,000,000 award from the Sacramento Area Council of Governments (SACOG) 2022/23 Regional Active Transportation Program (ATP). The grant will fund the construction of approximately 1.5 miles of Class I bikeways and the implementation of a Safe Routes for Seniors Program. This competitive application, managed by Alison, was top-ranked in the region and represents successful stakeholder coordination and development of a grant-funded project that will benefit the region through improved active transportation.

#### Roseville Transit Commuter Bus Replacement Project

This project represents a \$5,343,006 zero-emission transit pilot project that utilizes a combination of local, state and federal funding. The project included the purchase of five battery-electric buses and represented a strategic investment in Roseville's deployment of zero-emission transit buses. Alison researched funding strategies, wrote successful grant applications and developed the procurement of the buses with FTA compliance. Funding for the project included the following: \$3,023,533 in Federal Transit Administration (FTA) funds, including a \$688,556 Sacramento Area Council of Governments discretionary FTA § 5307/5339 program grant and a \$826,377 FTA Bus and Bus Facilities § 5339 (b) grant; \$400,000 in Sacramento Emergency Clean Air Transportation (SECAT) grants from the Sacramento Air Pollution Control District; and \$1,734,461 in Transportation Development Act (TDA) funds, off-set by California's Hybrid and Zero-Emission Truck and Bus-Voucher Incentive Project (HVIP) funding. This pilot project led the way for additional state and federal grants for zero-emission transit projects totaling \$20 million.

#### Federal Compliance

Alison prepared numerous Federal Transit Administration (FTA) compliance policy documents, including grant management guidelines, procurement policies, a public transit agency safety plan, a Title VI program, and a Disadvantaged Business Enterprise (DBE) goal-setting methodology.



2018

#### PROJECT TEAM

Adam Faschan, Courtney Nelson

#### CLIEN'

City of Pearland, Texas

Skipper Jones (281) 652-1637 sjones@pearlandtx.gov

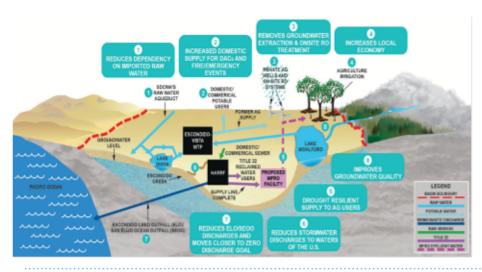
# CITY OF PEARLAND SURFACE WATER PROGRAM AND AWIA 2018 UTILITY RISK AND RESILIENCY ASSESSMENT

CITY OF PEARLAND, TEXAS

Ardurra was selected by the City in 2016 to manage the Water Program, providing professional engineering and consulting services to aid in the funding, development, consultant evaluation, technical review, water master plan, advance metering infrastructure conversion program, management of construction activities, and warranty support for the \$159M program. In addition to providing project oversight and technical supports of three design packages including the raw water intake and pump station from the American Canal, 10 MGD membrane surface water treatment plant, ground storage tanks and high service pump station, and 60,000 LF of large diameter transmission main, Ardurra was also engaged by the City to provide professional engineering services for the completion of risk and resilience assessments and emergency response plans. Building on previous knowledge of the City's system through past master planning and modeling efforts, Ardurra was considered the best candidate to quickly and efficiently complete this effort. The City of Pearland consist of 12 water plants that supply the system with potable water. There are 10 plants supplying groundwater that has been disinfected into the system and two plants, Alice and Shadow Creek Ranch, received treated surface water purchased from the City of Houston. Key activities included performed by Ardurra to complete this risk and resilience assessment an update to the ERP are as follows:

- Determination of Critical Assets
- Utility Resilience Index Evaluation
- Threat Characterization
- Development of Mitigation Measures.

- Conduct Baseline Risk Analysis
- Establishing Risk and Resilience Plan.
- Assess Cyber Security Threats
- Emergency Response Plan Update.



2018

#### PROJECT TEAM

Amy Czajkowski, PE, QSD/P, CCM

#### CLIENT

City of Escondido, California

Angela Morrow, PE 760.839.6290 ext. 7030 amorrow@escondido.org

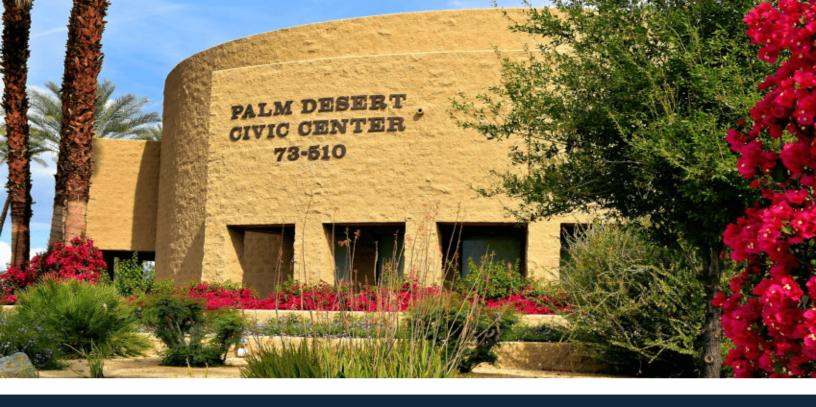
# TITLE XVI APPLICATION PREPARATION FOR THE CITY OF ESCONDIDO MEMBRANE FILTRATION REVERSE OSMOSIS (MFRO) FACILITY

CITY OF ESCONDIDO, CALIFORNIA

The team was tasked by the City of Escondido to provide professional services for the preparation of the Bureau of Reclamation Title XVI Water Reclamation and Reuse Projects grant funding opportunity assistance for the City of Escondido's Membrane Filtration Reverse Osmosis Facility (MFRO) Project. The scope of work included reviewing material provided by the City of Escondido including preliminary design documents, environmental and cultural resource compliance documents, project financials, and gathering Letters of Support. The team analyzed this project in the context of not just a reclamation project but emphasized the groundwater, surface water, water supply, and energy reduction benefits.

#### Key Project Components & Issues

- In February 2019, the City of Escondido was notified by the BOR that they were awarded up to \$5,000,000 in grant funding under the BOR Title XVI Water Reclamation and Reuse Projects Funding Opportunity
- Fast turnaround time The team developed the application within 6 weeks of NTP and submitted it to the BOR by the deadline.
- The City of Escondido previously submitted the application in 2017 and was denied. The team was able to recreate the document and re-apply with a new submission package. The new grant package described the project benefits in all categories and emphasized the Regional benefits. This project was one of only six projects selected from the State of California
- The team developed the project financial with input from the City of Escondido. Typically, the agencies complete the financials portion, however, due to the constraints of time, the team was able to support the City of Escondido in this section of the application.
- The team worked directly with the City of Escondido to identify the main focus and goals for them early on, allowing the team to efficiently and effectively develop a successful application.
- The team created and prepared a comprehensive graphic (shown above) which depicted the specific goals and described the tangible and intangible benefits of the project.



# Firm Staffing & Key Personnel











A professional and experienced Ardurra team.



PROJECT MANAGER

Nicole Jules, PE\*

#### **GRANT SERVICES**



SENIOR GRANT MANAGER

Alison Winter\*



**GRANT MANAGER** 

Lucy Cárdenas\*†



GRANT COORDINATOR

Neah Johnson\*

#### TECHNICAL SUPPORT (TRAFFIC & TRANSPORTATION)



TRANSPORTATION PROJECT DIRECTOR Charmine Solla PE, TE, PTOE, PMP



TRANSPORTATION MANAGER/ TRAFFIC ENGINEER Seth Jenison PE, TE PTOE



SENIOR TRAFFIC ENGINEER Ruth Smith TE, PTP



TRAFFIC ENGINEER ASSOCIATE Angelina Miralaie



engineer III Ethan Angold



PROJECT MANAGER James Flannigan, PE

\*KEY PERSONNEL †BILINGUAL IN SPANISH/ENGLISH

#### **GRANT SUPPORT** (URBAN AND SUSTAINABLE TRANSPORTATION / GIS)



TRANSPORTATION PLANNING MANAGER Bill White



PROJECT MANGER Kylee Jones



PLANNER Jamie Kowalski

#### TECHNICAL SUPPORT (PUBLIC WORKS)



PROJECT DIRECTOR Bradley Waldrop, PE



SR. PROJECT MANAGER Lea Reis, PE

#### TECHNICAL SUPPORT (LANDSCAPE ARCHITECTURE)



LANDSCAPE ARCHITECT Jamie Snyder, LA

#### **GRANT SUPPORT** (PUBLIC AFFAIRS & COMMUNITY RELATIONS)



SENIOR PROJECT MANAGER Gabriela Dow<sup>†</sup>

### TECHNICAL SUPPORT



REGIONAL CLIENT SERVICES MANAGER Amy Czajkowski, PE, QSD/P, CCM



PROJECT MANAGER Hattie Zobott, PE



PROJECT ACCOUNTANT Debi Pavan



PROJECT MANAGER Alan Hargis, CCM

#### **GRANT SUPPORT** DISASTER RECOVERY/ EMERGENCY MANAGEMENT



SENIOR PROJECT MANAGER Eric Boehning



ENGINEERING/HAZARD MITIGATION Adam Faschan



PROJECT MANAGER Kelly Simmons



ENVIRONMENTAL SCIENTIST Courtney Nelson, PE



SENIOR ADVISOR Craig Taffaro

#### TECHNICAL SUPPORT/ TRANSPORTATION BENEFIT COST ANALYSIS



ENGINEER Tom Zlotkowski, PE ZMEC

#### TECHNICAL SUPPORT - DEBRIS REMOVAL



PROJECT MANAGER Mike Healy, PE

#### TECHNICAL SUPPORT - EMERGENCY MANAGEMENT STATISTICAL ANALYSIS



SENIOR ADVISOR Krause Wilson WILSON & ASSOCIATES CONSULTING, LLC





#### EDUCATION

MS/Planning, Transportation Planning/University of Southern California

BS/Civil Engineering/ University of California, Irvine

#### REGISTRATION

Professional Engineer CA #65984

#### PROFESSIONAL AFFILIATIONS

Member & Board of Directors, American Public Works Association (APWA, SoCal)

Institute of Transportation Engineers (ITE)

Delta Sigma Theta Sorority

#### YEARS EXPERIENCE

28

#### NICOLE JULES, PE

#### PROJECT MANAGER

Nicole is a dedicated professional and driven leader, focused on mutually beneficial relationships while providing excellent customer service. She offers 28 years of progressive public and private-sector experience, having managed high-profile municipal transportation projects, as well as a dynamic team of traffic engineers, transportation planners and field technicians. She is a former public works civil servant having worked for the City of Rancho Palos Verdes for 15 years where she held the role of Deputy Director of Public Works. Nicole serves on the Board of Director for her chapter of APWA, is Co-Chair of the Chapter's Public Works Institute and is a recent recipient of the chapter's Top Private Sector Leader of the Year award. She possesses the professional qualifications to ensure that all services provided are of the highest caliber and has successfully managed the proposed Team members to provide services to Clients on time and on budget.

Nicole has provided services that include traffic signal design and construction, roadway and pavement management techniques, traffic impact studies, traffic circulation and parking analyses, construction staging and temporary traffic control plan design. Additionally, she is proficient in roadway design, curb, gutter, sidewalk and median design, precise grading and storm drain facilities. Her experience includes project management for the construction of storm drain facilities, roadway rehabilitation projects, traffic signal modifications projects, a landslide stabilization project and park improvements.

#### KEY GRANT EXPERIENCE

City of Vallejo – Nicole led the grant management for the design, environmental and outreach phases for the City of Vallejo's \$4.6 million Clean California grant for the Lake Dalwigk Improvement Project.

Nicole has led the successful grant proposal development for the following awards:

City of Oxnard – Congestion Relief improvements at 2 key intersections

Year Awarded: 2023 | Award Value: \$ 738,990. A Caltrans HSIP Cycle 11 award.

City of South Gate - Citywide Intersection Improvement Project

Year Awarded: 2023 | Award Value: \$ 953, 100. A Caltrans HSIP Cycle 11 award.

#### City of Stockton – Airport Way and 6th Street Traffic Signal

Year Awarded: 2023 | Award Value: \$1,321,000. A San Joaquin Council of Governments Congestion Mitigation and Air Quality (CMAQ) Improvement Program/Carbon Reduction Program (CRP) grant.

#### City of Compton - Congestion Relief improvements at 2 key intersections

Year Awarded: 2021 | Award Value: \$7,000,000. A LA METRO Measure R grant.

#### City of Maywood - Congestion Relief improvements along Slauson Avenue

Year Awarded: 2021 | Award Value: \$5,000,000. A LA METRO Measure R grant.

#### City of Rancho Palos Verdes - Hawthorne Blvd Signal Synchronization

Year Awarded: 2012 | Award Value: \$1,000,000. A Caltrans HSIP Cycle 5 award.

#### RELEVANT EXPERIENCE

#### Program/Project Management

Lake Dalwigk Park Improvements Clean CA Grant, City of Vallejo

Citywide Bike Lane Implementation Project, City of Redondo Beach

Compton Early Action I-710 Corridor Congestion Mitigation, City of Compton

Fairview Road HSIP, City of Costa Mesa

Slauson Avenue Corridor Improvement Project, Measure R, City of Maywood

Citywide Residential Rehab, City of Lynwood

Crenshaw Blvd at Crestridge Road HSIP, City of Rancho Palos Verdes

Hawthorne Blvd Roadway Improvement Project, City of Rancho Palos Verdes

Hawthorne Blvd Pedestrian Safety Project HSIP, City of Rancho Palos Verdes

San Ramon Landslide Remediation Project, City of Rancho Palos Verdes

Point Vicente Interpretive Center Lead Remediation Project, Rancho Palos Verdes

Citywide ADA upgrades CDBG, City of Rancho Palos Verdes

#### Traffic Signal, Signing and Stripping / Stage Construction Design

Citywide traffic signal equipment upgrades, City of San Jacinto

El Paseo Traffic Improvements, City of Palm Desert

Perris Blvd/Nuevo Rd Striping Concepts Wal-Mart, City of Perris

Traffic Signal Construction Wal-Mart, City of Fountain Valley

Traffic Signal/Signing & Striping Lowe's, City of Santee

Traffic Signal/Signing & Striping Sam's Club, City of El Monte

Traffic Signal Lowes, City of San Jacinto

Traffic Signal/Signing & Striping Nordahl Road/Medical Ctr Way, City of San Marcos

Signing & Striping Lowe's, Town of Apple Valley

College Blvd/Salk Avenue Traffic Signal, City of Carlsbad

El Toro Road Signing, Striping & Stage Construction, City of Mission Viejo

Alameda Corridor, Mid-Corridor Signing & Striping, Cities of Compton, Lynwood, Los Angeles

Redondo Beach Blvd & Rehabilitation, City of Gardena

Harry Bridges Road Construction Staging, City of Los Angeles

Traffic Signal/Signing & Striping Kmart, City of Hesperia

Traffic Signal Wal-Mart, City of Anaheim

Carson Street WTCP, City of Carson

Saint Claire Catholic Church Signing & Striping, City of Santa Clarita

#### **Civil Design**

East Naranjo Blvd Traffic Improvements, City of Woodlake

Bake Parkway Median Modification, City of Irvine

Precise Grading & Street Improvements, Disney Parking Lot #6

Dominquez Channel Bicycle and Multipurpose lane, City of Compton

Caltrans Storm Water BMP Pilot, District 12

Spring Street medians, City of Signal Hill

Walnut/Bixby Road Pressure Reducing Station & Bypass Line, City of Signal Hill

Long Beach Naval Yard Demolition Project, City of Long Beach

#### **Traffic Impact and Parking Studies**

Lummus Park/Ocean Drive Traffic Impact Study, City of Miami Beach

Point Vicente Interpretive Center Specific Plan Parking Analysis, Rancho Palos Verdes

Malibu Lumber Yard Parking Study, Malibu

Pacific Place Mixed-use Development, City of El Monte

Atlanta Plaza Health Spa, City of Monterey Park

Gateway Crossing Movie Theatre & Shopping Center, City of La Cañada-Flintridge

Alameda Corridor EIR/EIS, City of Los Angeles

Huntington Beach Medical Center Parking Survey, City of Huntington Beach

Resurrection Cemetery Mausoleum Addition, City of Montebello

Prescott College Precise Plan, City of Prescott, AZ

Foothill Blvd./Gould Ave. Retail Center

Avenue I/SR-2 PS&E, City of Santa Clarita

Douglas Street Grade Separation EIR, City of El Segundo

Homeland Cultural Center Expansion Parking Study, City of Long Beach

St. John of the Cross, City of Lemon Grove Ventana Real Lots (1-4), City of Carlsbad Date Street Development, City of Murrieta Carmelo Street Motel, City of Oceanside World Petrol III, City of San Diego

#### Director of Traffic Engineering & Transportation Services, Consultant.

Nicole managed traffic and transportation engineers and technicians throughout California. She provided on-call traffic engineering and analysis, project management, staff support, wireless telecommunications support, and plan review for clients within the state including the Cities of Antioch, Vallejo, Mountain House Community Services District, Lodi, Oxnard, South Pasadena, Rancho Palos Verdes, Hermosa Beach, Seal Beach, Maywood, Compton, Costa Mesa, Laguna Beach, Eastvale, San Jacinto, Wildomar and Palm Desert. She was responsible for marketing, managing, mentoring, and overseeing the Traffic and Transportation Team operations.



#### EDUCATION

Master of Urban Planning (MUP)/San Jose State University

BS/Creative Arts/San Jose State University

#### PROFESSIONAL AFFILIATIONS

City of Rocklin, California. Parks and Recreation Commissioner (Since 2018, Chair since 2024).

### YEAR ENTERED PROFESSION

2001

#### ARDURRA HIRE

2024

#### **ALISON WINTER**

#### SENIOR GRANT MANAGER

Alison Winter is an experienced grant manager with a strong background in transportation. She has helped agencies secure millions of dollars in local, state, and federal funding. Knowledgeable of the grant life cycle, Alison can manage all aspects of grants, from the development of grant applications to post-award grant management. She has experience in transit, active transportation, air quality, parks and recreation, libraries, multi-modal transportation, climate resiliency, and emergency management grants. Alison is skilled in planning, grant writing, and stakeholder engagement and is a valuable asset to multi-disciplinary teams.

With civic leadership experience and exceptional organizational skills, Alison excels in coordinating complex multi-modal projects and collaborating with diverse teams. Her expertise in transportation planning involves evaluating conditions, identifying future needs, and laying the framework for the plans and funding to meet priorities. Notable achievements include pioneering a pilot zero-emission bus project, transportation planning for successful transit-oriented development, and advancing several multi-use trail projects. Alison understands how to write plans, policies, and public communications to achieve alignment with federal, state, and local regulations and goals. She has prepared numerous Federal Transit Administration (FTA) compliance policy documents, including grant management guidelines, procurement policies, a public transit agency safety plan, a Title VI program, and a Disadvantaged Business Enterprise (DBE) goal-setting methodology.

#### **EXPERIENCE**

**Grant Manager, Consultant\*** – Alison managed the development of grant proposals for submission to funding agencies. She evaluated funding opportunities and recommended grant strategies to align with funding needs. She interpreted federal, state, and local grant policies and procedures for clients. Alison managed grant-funded projects, administration of grants, and monitored grant awards to ensure compliance.

Alternative Transportation Analyst II, City of Roseville Public Works

Department\* – Alison led grant writing for regional, state, and federal transportation funding opportunities. She created and collaborated with interdisciplinary teams to carry out grant program objectives. Alison developed communications tailored to meet various audiences, including the public, businesses, city council, commissioners, and regional partners. She coordinated the citywide Transportation System Management (TSM)

Program and the transit agency's Title VI program, safety plan, and capital purchases for grant compliance. Years: 2020-2022

Administrative Analyst, City of Roseville Public Works Department\* – Alison prepared and contributed successful grant applications for bikeway and transit projects and studies ranging from \$100,000 to \$6 M, including Federal Transit Administration (FTA) and regional air district funding for zero-emission buses (ZEBs) and California Active Transportation Program (ATP). She researched transportation-related data and best practices to develop grants and grant management policies. Alison prepared requests for proposals, served on consultant selection committees, and managed projects to implement grants and planning studies. Years: 2014-2020

Grant Writer (Contracted), Books Aloud, Inc. (a 501 (c)(3) organization)\* – Alison wrote proposals to secure grant funding in order to carry out the mission of providing a free audio book library for people that cannot see, hold a book, or turn pages. She communicated accomplishments to funders and board members through updates and annual reports. Alison maintained excellent relationships with program staff and donors. Years: 2014-2020

**Transportation Planning Specialist, Multnomah County\*** – Alison improved the transportation development review system to facilitate coordination with the public, staff, and other agencies by simplifying the review process and integrating data with geographic information software. She represented the County Transportation division in public meetings and on regional committees. Alison evaluated capital improvement projects and made recommendations to local and regional agencies to improve county-wide transportation. Years: 2003-2007

Associate, Hexagon Transportation Consultants, Inc.\* – Alison evaluated multi-modal transportation systems and projects, including the redevelopment of the Bay Meadows Racetrack in San Mateo, California. She developed travel demand models and performed traffic level of service calculations. Alison conducted analyses for major investment studies, county/city corridor plans, and other urban and regional transportation studies. Years: 2001-2003

#### ADDITIONAL GRANT WRITING EXPERIENCE

Vaca Valley Parkway/I-505 Multimodal Improvements Project City of Vacaville, CA – An Active Transportation Program (ATP) grant proposal. Managed the development of the state and regional grant applications to maximize funding potential and facilitated coordination with the funding agencies for submittal. Year Applied: 2024 | Request: \$ 10,250,000.

Safe Streets for Vacaville, City of Vacaville, CA – A United States Department of Transportation (US DOT)/ Office of the Secretary of Transportation (OST) Safe Streets and Roads for All (SS4A) grant proposal. Coordinated with the client on the project scope to identify a project that aligns with the grant program, inclusive of both planning and capital construction activities. Managed development of the grant application, supporting documents, and exhibits. Year Applied: 2024 | Request: \$ 11,020,000

Hanford's Urban and Community Forestry Project, City of Hanford, CA – A CalFire Inflation Reduction Act (IRA) grant proposal. Guided the preparation of the grant application, including the development of the budget, coordination with multidisciplinary team members, and environmental review. Year Applied: 2024 | Request: \$ 1,222,525

Fast Track Hanford, City of Hanford, CA – A US DOT/FHWA Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant proposal. Led the development of the application for design and construction activities to make roadway and intersection safety improvements and enhancements, improve transit access, and transform an alley into a shared-use pathway for pedestrians and bicyclists. Year Applied: 2024 | Request: \$ 15,500,000

Lake Dalwigk Improvement Project, City of Vallejo, CA\* – A contract to manage the California Department of Transportation (Caltrans) grant for the Clean California Local Grant Program. Served as grant manager to ensure grant compliance, reporting, and processing of reimbursements for grant-funded park design, improvements, and collaboration in outreach events. Year Awarded: 2022 | Award Value: \$4,767,980

Hanford Goes Green, City of Hanford, CA\* – A United States Department of Agriculture (USDA) 2023 Urban and Community Forestry Program grant. The scope of the successful application was to develop an inclusive urban forestry program to expand the city's tree canopy, bolster tree care, and provide training opportunities to the historically underserved community. Managed the development of a successful application through the coordination of meetings with city staff and consultants, grant research, data analysis, design preparation, writing, submission, and outreach to local, state, and federal agencies. Year Awarded: 2023 | Award Value: \$1,000,000.

Hanford People's Bridge, City of Hanford, CA\* – A United States Department of Transportation (US DOT)/
Federal Highway Administration (FHWA) Reconnecting Communities and Neighborhoods (RCN) grant. The scope was to build a bicycle and pedestrian overcrossing over State Route 198 to reconnect underserved communities in Hanford. Managed the development of research, data analysis, design, writing, preparation, and submission. This included managing the coordination of meetings with the city staff to develop the scope, and budget estimates. Year Applied: 2023 | Request: \$13,706,000

North County Corridor (NCC)-Phase 1, Stanislaus County, CA\* – A US DOT/FHWA Rebuilding American Infrastructure with Sustainability and Equity (RAISE) proposal. Managed the development of highly competitive grant applications for the 2023 and 2024 cycles to construct phase 1 North County Corridor (NCC). While the RAISE 2023 application was not awarded, it was highly rated and scored high in eight out of eight merit categories. Year Applied 2024) | Request: \$25,000,000

Advancing Connectivity on Claribel and Equitable Solutions for Stanislaus (ACCESS), Stanislaus

County, CA\* – A US DOT/FHWA Reconnecting Communities and Neighborhoods (RCN) grant proposal. Managed a competitive grant application to realign a 1-mile segment of Claribel Road with a grade separation and bicycle and pedestrian improvements over the Burlington Northern Santa Fe (BNSF) Railway. Year Applied: 2023 | Request: \$18,000,000

Airport Way and 6th Street Traffic Signal, City of Stockton, CA\* – A San Joaquin Council of Governments Congestion application for the Mitigation and Air Quality (CMAQ) Improvement Program/Carbon Reduction Program (CRP) grant. Managed the development of a successful grant application to reduce traffic congestion and improve air quality. Year Awarded: 2023 | Award Value: \$ 1,321,000

Vaca Valley/I-505 Multimodal Improvements, City of Vacaville, CA\* – A US DOT/FHWA proposal for the Reconnecting Communities and Neighborhoods (RCN). Managed the development of a grant application to construct a bicycle and pedestrian overcrossing over I-505, complete a gap in the active transportation network, and install improvements to facilitate multi-modal travel on Vaca Valley Parkway. Year Applied:2023 | Request: \$24,800,000

Reconnecting Oxnard's Neighborhoods with Equitable Access, City of Oxnard, CA\* – A US DOT/FHWA grant application to the Reconnecting Communities and Neighborhoods (RCN) program. Managed the development of a grant application to conduct a planning study to reconnect disadvantaged communities divided by the former State Route 1 through Oxnard. Applied: 2023) | Request: \$2,000,000

North Sphere Regional Park Design, City of Palm Desert, CA\* – A Coachella Valley Mountains Conservancy proposal for the Climate Resilience and Community Access (CRCA) grant program. The scope of the project was to design a park that incorporated nature-based solutions, strategies for climate change, and inclusion of underserved communities. Managed the development, research, data analysis, design, preparation, and submission of a successful grant application. Also coordinated meetings with city staff, consultants, and area agencies. Year Awarded: 2023 | Award Value: \$300,000

**Dry Creek Greenway East Multi-Use Trail Phase 2, City of Roseville, CA\*** – A Sacramento Area Council of Governments (SACOG) Regional Active Transportation Program (ATP) grant. Managed the development and submittal of the grant application to construct approximately 1.5 miles of Class I bikeways and implement a Safe Routes for Seniors

Program. Managed the coordination between city staff, consultants, and outside agencies to prepare a competitive application that was top-ranked in the region. Year Awarded: 2023 | Award Value: \$6,000,000

Roseville Transit Battery-Electric Bus Charging Depot, City of Roseville, CA\* – A Placer County Air Pollution Control District grant for the Community Air Protection (CAP) proposal. Managed the development of the successful grant application and coordinated with the funding agency and project team to implement the project. Year Awarded: 2021 | Award Value: \$140,125

**South Placer Express, City of Roseville, CA\*** – A California Transportation Commission (CTC) proposal for Senate Bill-1 Solutions for Congested Corridors grant. Coordinated route analysis & strategy development for procurement of battery-electric buses to provide a new zero-emission express bus service between Lincoln, Roseville, and the Watt/I-80 light rail station in Sacramento. Year Awarded: 2021 | Award Value: \$6,000,000

Roseville Fire Department COVID-19 Operations & Safety, City of Roseville, CA\* – A Federal Emergency Management Agency (FEMA) proposal for Assistance to Firefighters Grant Program - COVID-19 Supplemental (AFG-S). Managed the development of the successful application in coordination with the Roseville Fire Department to purchase emergency management supplies. Year Awarded: 2020 | Award Value: \$46,797

Commuter Bus Replacement Project, City of Roseville, CA\* – Coordinated various local, state, and federal grants and funds, including \$3,023,533 in Federal Transit Administration (FTA) funds, including an \$826,377 Federal Transit Administration (FTA) Bus and Bus Facilities § 5339(b) grant and a \$688,556 Sacramento Area Council of Governments (SACOG) discretionary FTA § 5307/5339 program grant; four (4) \$100,000 Sacramento Emergency Clean Air Transportation (SECAT) grants from the Sacramento Air Pollution Control District; a California Climate Initiative (CCI) Low Carbon Transportation Operations Program (LCTOP) grant from Caltrans for \$142,494; and Transportation Development Act (TDA) funds for \$1,734,461, offset by California's Hybrid and Zero-Emission Truck and Bus-Voucher Incentive Project (HVIP). Researched zero-emission technologies, funding, and similar projects to inform the strategy development. Prepared successful grant applications and managed the procurement of five (5) zero-emission battery electric buses, involving coordination with the bus manufacturer, suppliers, funding agencies, consultants, and other city departments. Years Awarded: 2018-2020 | Award Value: \$5,343,006

Dry Creek Greenway East Multi-Use Trail Project, City of Roseville, CA\* – A California Transportation Commission (CTC) proposal for a statewide Active Transportation Program (ATP) grant. Coordinated efforts to prepare a successful grant application to construct phase 1 of a continuous 4.25-mile Class I bikeway, close gaps in the active transportation system, and implement a Safe Routes to School Program. Year Awarded: 2018 | Award Value: \$4,500,000

Dry Creek Greenway West Multi-Use Trail Planning and Feasibility Study, City of Roseville, CA\* – An FTA 5304 California Transportation Commission (CTC) proposal for the Sustainable Communities Transportation Planning (SCTP) grant. Coordinated efforts to prepare a successful grant application for a planning and feasibility study to close a gap in the regional bikeway system across the Union Pacific Railroad. Coordinated outreach with project partners, including the Rails to Trails Conservancy. Year Awarded: 2016 | Award Value: \$212,500

**Downtown Roseville Class I Trails, City of Roseville, CA\*** – A California Transportation Commission (CTC) proposal for the statewide Active Transportation Program (ATP) grant. Prepared bicycle and pedestrian forecasts and analyzed before counts and after counts to estimate changes in bicyclist and pedestrian usage. Trained city staff and volunteers on bicycle and pedestrian count procedures and managed the counts. Year Awarded: 2016 | Award Value: \$1,200,000

Adaptive Aquatics Program, Rocklin Swim Team, Rocklin, CA\* – Championed an adaptive aquatics program and wrote successful grant applications, including a Christopher and Dana Reeve Foundation Quality of Life grant, an Autism Speaks Local Impact Grant, and a USA Swimming Foundation Make-A-Splash grant to provide free aquatic activities to children of all ages with special needs. Wrote media releases and worked with local media stations to engage the public. Year Awarded: 2019 | Award Value: \$15,000 (\$15,000 x's 3)

**Love, Olivia Adaptive Aquatics Program, Rocklin, CA\*** – A Union Pacific Foundation Local Program grant. Garnered partnerships and wrote a successful grant application to provide workforce development and community support for children with special needs. Year Awarded: 2019 | Award Value: \$5,000

Make-A-Splash, SwimLabs, El Dorado Hills, CA\* – A USA Swimming Foundation Make-A-Splash grant. Worked with the business owner to write a successful grant application to provide free swimming lessons for foster children. Year Awarded: 2019 | Award Value: \$5,000

#### **OTHER**

Alison serves as a Parks & Recreation Commissioner for the City of Rocklin, California.

#### HIGHLIGHTED GRANT AWARDS EXPERIENCE

- \$1,000,000 USDA Urban and Community Forestry grant for the City of Hanford's Hanford Goes Green project (2023)
- \$1,321,000 San Joaquin Council of Government Congestion Mitigation and Air Quality (CMAQ) Improvement Program/Carbon Reduction Program (CRP) grant for the City of Stockton's Airport Way and 6th Street (2023)
- \$300,000 Coachella Valley Mountains Conservancy Climate Resilience and Community Access (CRCA) grant for the City of Palm Desert North Sphere Regional Park Conceptual Planning & Design (2023)
- \$6,000,000 Sacramento Area Council of Governments (SACOG) Regional Active Transportation Program (ATP) grant for the City of Roseville's Dry Creek Greenway East Multi-Use Trail Phase 2 project (2023)
- \$ 140, 125 Placer County Air Pollution Control District Community Air Protection (CAP) grant for Roseville Transit Battery-Electric Bus Charging Depot (2021)
- \$46,797 Federal Emergency Management Agency (FEMA) Assistance to Firefighters Grant Program COVID-19 Supplemental (AFG-S) for Roseville Fire Department (2020)
- \$826,377 Federal Transit Administration (FTA) Bus and Bus Facilities § 5339 (b) grant for Roseville Transit's Commuter Bus Replacement Project (2018)
- \$688,556 SACOG discretionary FTA § 5307/5339 program grant for Roseville Transit's Commuter Bus Replacement Project (2018)
- \$100,000 x 4 Sacramento Air Pollution Control District Sacramento Emergency Clean Air Transportation (SECAT) for Roseville Transit's Commuter Bus Replacement Project (2018)
- \$142,494 Caltrans & California Air Resources Board (CARB) grant for Roseville Transit's Low Carbon Transportation Operations Program (LCTOP) (2018)
- \$4,500,000 California Active Transportation Program (ATP) grant for City of Roseville's Dry Creek Greenway East Multi-Use Trail (2016)
- \$212,500 Caltrans Sustainable Communities Transportation Planning (SCTP) grant to the City of Roseville for Dry Creek Greenway West Multi-Use Trail Planning & Feasibility Study (2016)
- \*Work performed prior to Ardurra



#### **EDUCATION**

BS/Healthcare Administration & Management/University of Phoenix

#### SOFTWARE

Adobe Acrobat Pro, In Design, Blue Beam, Microsoft Access, Excel, SharePoint, Outlook, PowerPoint, Publisher, Teams, Word, Google Docs, Dropbox, Zoom

YEAR ENTERED PROFESSION

2003

#### ARDURRA HIRE

2024

#### LUCY CÁRDENAS

#### **GRANT MANAGER**

Lucy Cárdenas is an accomplished professional with a track record of success in project management, grant writing, administration, federal and state policies, and compliance. With over 20 years of experience, she has excelled in developing data-driven and persuasive grant proposals that secured millions in funding for nonprofit clinical systems and municipalities in areas of transportation, parks, recreation, FEMA, CalOES, and programs. As a former District 1 Planning Commissioner of Yuba County, Lucy demonstrated her ability to navigate complex projects and collaborate effectively. She engages with government officials, and key staff to identify their project goals, and assists in the development of project scopes. Lucy conducts thorough analyses of diverse data sources, including census data, mass transit routes, and regional transportation systems, while also reviewing environmental reports and disadvantaged community data. Additionally, she evaluates regional, county, and client plans, generates crash data reports, and has actively participated in public meetings to gather community feedback on proposed projects. Fluent in both Spanish and English, Lucy is committed to leveraging her skills to achieve positive outcomes.

#### RELEVANT EXPERIENCE

City of Vallejo, California, Lake Dalwigk Improvement Project. Assisted in managing the California Department of Transportation (Caltrans) funded grant for the Clean California Local Grant Program Lake Dalwigk project. Assisted in grant compliance, invoice tracking, quarterly reporting, research, and processing of reimbursements for grant-funded park design, improvements, and collaboration in outreach events with major stakeholders.

#### City of Hanford, California

Hanford Goes Green. A United States Department of Agriculture (USDA) 2023 Urban and Community Forestry Program grant. The scope of the application was to develop an inclusive urban forestry program to expand the city's tree canopy, bolster tree care, and provide training opportunities to the historically underserved community. Assisted in the coordination of meetings with city staff and consultants, grant research, data analysis, design preparation, writing, and QA of application. This also included networking with local, state, and federal agencies to ensure all letters of support and data were collected for a successful application.

Hanford People's Bridge. A United States Department of Transportation (US DOT)/Federal Highway Administration (FHWA) Reconnecting Communities and Neighborhoods (RCN) grant. The scope was to build a bicycle and pedestrian overcrossing over State Route 198 to reconnect underserved communities in Hanford.

Managed the development of research, data analysis, design, writing, preparation, and submission. This included managing the coordination of meetings with the city staff to develop the scope, and budget estimates.

Fast Track Hanford High-Speed Rail Connectivity and Historic Downtown Improvement Project. A United States Department of Transportation (US DOT)/Federal Highway Administration (FHWA) Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant. The scope of the project is to seamlessly connect the Hanford Amtrak Station, the Hanford Civic Center, Historic China Alley, and the newly established KART Transit Station, creating a safe passage for California's High-Speed Rail passengers connecting to the city. The proposed improvements would facilitate biking, walking, and alternative modes of transportation to provide secure access to multimodal transportation corridors for individuals and tourists alike.

Focused on rejuvenating an under utilized downtown alley into a lively, pedestrian- and bicycle-friendly corridor with convenient access to vital destinations and transit, the project brings the corridor into a state of good repair for the projected growth due to High-Speed Rail.

#### Stanislaus County, California

North County Corridor (NCC)-Phase 1. A US DOT/FHWA proposal for the Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant. Developed research, data, wrote and assisted in preparing a competitive grant application for the 2024 cycle to construct phase 1 of the North County Corridor.

Advancing Connectivity on Claribel and Equitable Solutions for Stanislaus (ACCESS). A US DOT/FHWA Reconnecting Communities and Neighborhoods (RCN) grant proposal. Assisted in research, data analysis, writing, and preparation of a competitive grant application to realign a 1-mile segment of Claribel Road with a grade separation and bicycle and pedestrian improvements over the Burlington Northern Santa Fe (BNSF) Railway. Assisted in conducting community outreach events, developed letters of support in Spanish and English, and collaborated with area agencies.

North County Corridor (NCC) - Multimodal Equitable Transportation for All (NCC-META). A US DOT/FHWA Multimodal Project Discretionary Grant (MPDG) proposal. The scope was to construct phase 1 of the North County Corridor (NCC) which includes construction of 2.3 miles of the NCC, a grade separation over the BNSF Railway, creation of ADA access to bicycle and pedestrian improvements, a vanpool program, job creation and the proposed largest low-carbon concrete public works project in California. Assisted in the data research, coordination of meetings with

Advancing Connectivity on Claribel and Equitable Solutions for Stanislaus (ACCESS). A US DOT/FHWA Reconnecting Communities and Neighborhoods (RCN) grant proposal. The project scope was to construct phase 1 of the North County Corridor (NCC) which includes construction of 2.3 miles of the NCC, a grade separation over the BNSF Railway, creation of ADA access to bicycle and pedestrian improvements, a vanpool program, job creation and the proposed largest low-carbon concrete public works project in California. Assisted in the development of research, reports, data analysis, design, writing, preparation, and submission of grant application. This included assisting in coordination of meetings with the city staff and consultants to develop the scope, setting up virtual file share system for clients, development of project website and budget estimates

#### City of Stockton, California

Airport Way and 6th Street Traffic Signal. A San Joaquin Council of Governments Congestion successful application for the Mitigation and Air Quality (CMAQ) Improvement Program/Carbon Reduction Program (CRP) grant. Managed the development of a successful grant application to reduce traffic congestion and improve air quality.

#### City of Vacaville, California

Vaca Valley/I-505 Multimodal Improvements. A US DOT/FHWA proposal for the Reconnecting Communities and Neighborhoods (RCN). Developed the grant application to construct a bicycle and pedestrian overcrossing over I-505, complete a gap in the active transportation network, and install improvements to facilitate multi-modal travel on Vaca Valley Parkway. The construction of the pedestrian overcrossing will connect underserved communities to education, jobs, parks and recreation and other vital services.

#### City of Oxnard, California

Reconnecting Oxnard's Neighborhoods with Equitable Access. A US DOT/FHWA grant application to the Reconnecting Communities and Neighborhoods (RCN) program. Assisted in the research, writing and preparation of the grant application to conduct a planning study to reconnect disadvantaged communities divided by the former State Route 1 through Oxnard. This included creating a contact list, outreach, developing and tracking letters of support from local agencies such as schools, community colleges, city, county federal and state representatives.

#### City of Williams

Local Road Safety Plan Grant. Wrote a successful grant to fund a Local Road Safety Plan utilized to create a framework to systematically identify and analyze safety problems and improvements which included collaboration of local agency partnerships, resulting in a prioritized list of improvements and actions. The plan demonstrated a defined need and contributed to the statewide plan. It also allowed the city to apply for the Active Transportation Grant which was later funded.

E Street Complete Streets. Developed and wrote a successful grant application to the California Transportation Commission (CTC) for the 2022 Active Transportation Program (ATP). Developed an inclusive outreach plan and extensive contact list of stakeholders in the city, county, and state representatives, developed letters of support, social media alerts, presentations, and surveys in English and Spanish. Scheduled outreach events online and in person in separate English and Spanish meetings to accommodate the community and stakeholders during morning, afternoon and evening hours on weekdays and weekends. Developed a Safe Routes to School and Safe Routes for Seniors Programs with the input of major stakeholders. Researched data developed maps of the project area with call outs noting crash data, areas of persistent poverty and other vital data to write a compelling data driven grant.

Assisted the city engineer with project management, researched cost estimates for projects for rehabilitation of the city pool, set up RFP documents, website posts, set up meetings with city administrators, public works, and city planners, including the selection process of construction companies. Processed contracts for the city with new construction companies. Developed audit to update ADA plan and DBE forms yearly.

#### City of Gridley

Local Road Safety Plan. Wrote a successful grant to fund the Local Roadway Safety Plan (LRSP) to enhance traffic safety for all modes of transportation for all ages and abilities. Historical collision data was utilized to create the plan and make improvements with the assistance of partnerships and stakeholders encompassing five traffic safety requirements for the plan Engineering, Enforcement, Education, Equity and Emergency Medical Services. This plan enabled the city to qualify for funding for transportation and planning.

Tennis Court Rehabilitation. Submitted a successful proposal to the California State Parks and Recreation for the Per Capita Grant Program to fund the rehabilitation of tennis courts converted into tennis, pickle, and basketball courts. Developed a public outreach plan and scheduled meetings in English and Spanish to gather feedback from the community to go over project design and estimated timeline. Met with city staff and city engineer to go over the design for courts including estimates from construction companies to build the new courts.

Gridley Sports Complex. Wrote a successful California State Parks and Recreation proposal for the Rural Recreation and Tourism (RRT) Program. Created a comprehensive outreach plan, surveys, and social media content to engage with

both English-speaking and Spanish-speaking communities, including city staff and council members, school districts, low-income housing organizations, farm workers, soccer, and football leagues including major stakeholders. The project's objective was to construct a sports complex for multi-use baseball, soccer, and football events to revitalize an industrial park.

Gridley MVP Program. Developed a successful proposal for the California State Parks and Recreation Outdoor Equity Program to fund the Gridley MVP Program. The scope of the grant was to develop a parks and recreation program offering activities in the community that include a Science Camp (STEM) activity to Creative Play Lego Camp (STEM), Color Me Cutie Instructional Art, Outdoor Day at the Park, and Spring Day at the Park. The program included approximately twenty activity days in the community for approximately 1,700 participants and nineteen trips to natural areas for approximately 1,000 participants during a four-year period.

#### City of Biggs

Family and Rio Bonito Park Rehabilitation: California Parks and Recreation grant successful grant proposal for the Per Capita grant program. Services included processing the agreement with CA Parks and recreation, meeting the city manager to process the resolution to approve the grant, developed an invoice tracker, and quarterly report tracker, worked with billing on processing reimbursements, coordinated meetings with city manager, staff, and consultants to go over park plans, and design for improvements. Revised contract agreement between school district and city to ensure compliance with CA Parks and Recreation guidelines and policies. Worked with city planner to process the title on the parks parcel. Researched Park equipment for estimates and style

Mechoopda Tribe Hazard Mitigation Plan. Managed the Hazard Mitigation Plan (HMP) grant by assisting the Mechoopda Indian Tribe of Chico Rancheria to hire a consultant to prepare a Hazard Mitigation Plan for the Tribe. Assisted in the coordination of meetings and outreach services for the Tribe. The Tribe faces physical, technological, and anthropogenic hazards including, but not limited to, severe weather, floods, wildfires, communication failures, droughts, earthquakes, fishing losses, hazardous material spills, mud landslides, and electric power outages. Assisted in the scheduling of events for the comprehensive stakeholder and community outreach campaign to identify what the Tribe believed the biggest threats were to Tribal assets, and what the community wanted to see for mitigation measures. Various community members were personally affected by wildfire, electrical outages, and pandemic health conditions. The Hazard Mitigation Plan prepared the Tribe and Tribal members for protection, preparation, and resilience against unpredictable natural hazards and disaster events. Adopting a Hazard Mitigation Plan containing a thorough evaluation of hazards that allowed for effective prioritization of mitigation projects to reduce risk which qualified the Tribe for funding sources available to mitigate these hazards. Assisted in the review of the plan by working with the Federal Emergency Management Agency (FEMA) and California Office of Emergency Services (CALOES) representatives with review of the plan and with the Tribe for final adoption of the Hazard Mitigation Plan. Ensured all invoices from the consultant and the tribe were reimbursed and conducted the close out of the HMP grant with CalOES.

#### Paradise Campfire Butte County, CA

Administrative Assistant / Windstorm Mitigation Inc. (FEMA Consultant) / 2019-2020 Direct Housing Program. Lucy processed daily and monthly maintenance billing through the FEMA Direct Housing Program for Paradise Camp Fire survivors on over seven hundred Mobile Homes and Travel Trailers in Yuba, Sutter, Butte, and Tehama Counties through the FEMA Transportable Temporary Housing Units (TTHU) funding. Her duties included processing daily work orders, cost proposals, and collaborating with FEMA project officers on housed client updates and needed services for their housing units including forms for project compliance. She updated file systems in Drop Box, including in office files for all housing units and updated and distributed the Daily Housing Tracker Report for FEMA teams including routine service calls for maintenance, FEMA work orders, cost proposals, monthly preventive maintenance inspections, unit deactivations, and the master list of all client data. Lucy managed all daily Unit audit forms and ensured their accuracy which included coordinating with staff for updates and corrections. She also updated the Leased In Client List on the Daily

maintenance teams for monthly Preventive Maintenance Inspections audits and reports. She processed invoices from contractors on all unit installations and deactivations. Lucy also assisted the site project manager on review for compliance with FEMA Log House project guidelines.

Packet Manager Consultant / 2019 \$250 million project CA Paradise CAMP Fire consultant for Cal OES Governor's Office of Emergency Services (FEMA Disaster 5278). Lucy was previously hired as a consultant for a global engineering firm as a QA/QC Manager in the aftermath of the Paradise Camp Fire, aiding the California Office of Emergency Services (CalOES) and the California Department of Resources Recycling and Recovery (CalRecycle) in the monumental task of debris removal. This wildfire, spanning over 150,000 acres and decimating over 18,000 structures, required a comprehensive response. Lucy's experience as manager of the QA/QC department allowed her to developed workflows to efficiently process debris removal forms for more than 10,000 parcels under a \$250 million contract with Cal Recycle, focusing on soil testing and project management. Specifically, the responsibilities included in assisting with overseeing the implementation of the Soil Sampling Plan form process, which addressed the tracking of hazardous contaminants which included asbestos in ash sampling reports for individual parcels This also ensured the health and safety of project staff and the community. She also processed client authorization forms allowing CalRecycle to process the debris removal including the debris removal forms which tracked the amount of debris removed from all parcels to ensure project compliance. Lucy trained consultant staff and Caltrans engineers that rotated during the project event on processing debris removal forms, QA/QC methodology, scanning, and uploading to cloud-based shared file system. She requested laptops and software needed for all newly hired staff and trained them on Google sheets, excel, adobe and Box filing procedures. She uploaded processed documents, made new folders for each APN (parcel) and updated the QA/QC Google parcel tracking sheet online to ensure the FEMA project was tracked and in compliance in all parcels processed. Lucy worked with Division Chiefs to ensure forms were completed and submitted for all parcel debris removal aided in workflows to process forms required by FEMA and Cal Office of Emergency Services and Cal Recycle as policies changed and services were added.



#### EDUCATION

BS/2020/Ecology, Behavior, Evolution, Anthropology/ University of California, Sand Diego

#### YEARS EXPERIENCE

2 total

### **NEAH JOHNSON**

#### GRANT/PROJECT COORDINATOR

Neah resides in the Southern California region and is a Project Coordinator with Ardurra. She has experience in administration, graphic design, and works closely alongside project managers to facilitate the phases of transportation and design projects. She has experience with coordinating project schedules and budgets, client contracts, grant applications, and additional administrative duties. She also has experience with graphic design and has utilized these skills to bring an artistic element to the various projects she has been involved on.

### RELEVANT EXPERIENCE

# Chelan Douglas Airport Authority - Title VI Compliance Report, WA.

The Title VI of the Civil Rights Act of 1964 was enacted to prohibit discrimination based on race, color, and national origin. Neah provided assistance in gathering census data for populations located within Chelan and Douglas counties. The census data reported on information relating to population size, demographics, percentage of population poverty, and languages spoken within the affected communities.

## Lewiston-Nez Perce Airport Authority - Title VI Compliance Report, ID.

Neah provided assistance in gathering census data for populations located within the Lewiston-Nez Perce Metro area. The census data reported on information relating to population size, demographics, percentage of population in poverty, and languages spoken within the affected communities.

# Hanford Fast Track RAISE Grant Application, City of Hanford, CA.\*

The Hanford Fast Track project involves the design and construction of improvements to promote micromobility and facilitate biking, walking, and rolling to transit and key destinations. Neah provided assistance with data collection and analysis in addition to providing graphic design services.

## Lake Dalwigk Park, City of Vallejo, CA\* – Lake Dalwigk Park

Improvements. The Lake Dalwigk Park Improvements Project focused on the beautification of Lake Dalwigk Park and enhancement of community connections from the surrounding neighborhoods into the park. Neah worked alongside the project manager and grant team to provide graphic design and administrative assistance. Such duties

included maintaining centralized file locations, distributing meeting agendas and minutes, coordinating project deadlines, tracking subconsultant invoices, and designing graphics to facilitate the project's art component. Neah assisted in the review, compliance, and submittal of grant reimbursements for the Clean California grant to Caltrans for the City.

Hanford Downtown Improvements, City of Hanford, CA\* – Hanford Downtown Traffic and Pedestrian Improvements. The City of Hanford allocated ARPA funding towards improving the Hanford downtown area. The project improvements include construction of a roundabout, traffic signal removal, road reconstruction, ADA ramps, and streetscape improvements. Neah acted as a Project Coordinator and performed duties involving project deadline and project webpage coordination, maintaining centralized filing locations, and distributing meeting agendas and minutes.

East Naranjo Boulevard, City of Woodlake, CA – East Naranjo Beautification and Connectivity
Improvements.\* The East Naranjo project allocated Clean California funding towards the construction of a Class I Bike
Path, ADA-Accessible sidewalks and ramps, the installation of drought-tolerant landscape, energy-conserving lighting,
and decorative paving and parking area improvements. Neah was responsible for coordinating major project deadlines,
maintaining centralized filing locations, and distributing meeting agendas and minutes.

Antelope Creek Park, City of Woodlake, CA – Engineering and Design Services for Antelope Creek

Park.\* The City of Woodlake allocated funding towards designing and improving Antelope Creek Park. These
improvements included the construction of a dog park, picnic area, volleyball courts, basketball courts, a skate plaza,
recreational trails, and a baseball field. Neah performed duties involving project deadline coordination, creating project
schedules, and maintaining centralized filing locations.

Lupine Plaza, City of Palm Desert, CA – Professional Engineering, Landscape Architecture and Design Services for Lupine Plaza.\* The City of Palm Desert received state funding to enhance Lupine Plaza. These improvements included the design and construction of a themed gateway arch, overhead shade structures, fixed seating, decorative paving, and bioswales with drought-tolerant landscaping. Neah performed duties involving project deadline coordination, creating project schedules, and maintaining centralized filing locations.

North Sphere Regional Park, City of Palm Desert, CA – Planning and Design of North Sphere Regional Park.\* The City of Palm Desert received funding to design and construct a world-class outdoor facility within North Palm Desert. Neah performed duties involving project deadline coordination, creating project schedules, and maintaining centralized filing locations.

<sup>\*</sup> Work performed prior to Ardurra.



# TRAFFIC ENGINEERING & TRANSPORTATION PLANNING



YEARS OF EXPERIENCE: 9 years BS/Civil Engineering/ California State University, Long Beach

# SETH JENISON, PE, TE, PTOE

Seth is an experienced Traffic Engineer who has been in the industry for nine years, working with California municipalities in both the Traffic Division and Public Works Departments. He has a diverse background which includes design, traffic engineering plan reviews, transportation grant writing and preparation and project management. Seth has prepared plans for utility, street improvement, grading, roundabout, intersection and signing and striping plans. In his role as Senior Civil Engineer with the City of Lancaster, Seth gained direct municipal experience simultaneously managing up to 13 Public Works projects of varying complexity.

### RELEVANT GRANT EXPERIENCE

- Highway Safety Improvement Program (HSIP)
- Strengthening Mobility And Revolutionizing Transportation (SMART) Program
- Reconnecting Communities Pilot Program (RCPP)
- Congestion Mitigation and Air Quality Improvement (CMAQ)/ Congestion Reduction Program (CRP)
- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Program
- Clean California Grant Program



YEARS OF EXPERIENCE: 40 years BS/Civil Engineering/ California State Polytechnic University, Pomona

# RUTH SMITH, TE, PTP

Ruth is an experienced traffic engineer and transportation planner with more than 40 years of experience. Ruth's wideranging and unique experience in both the public and private sectors makes her a valuable asset. Her municipal experience impressed upon her the importance of ensuring that traffic impact studies for private development are correct and complete and that site access and on-site circulation are fully addressed. Ruth is experienced in managing grant projects, reviewing Signing and Striping and Traffic Control Plans and preparing and reviewing a variety of traffic studies, including engineering and traffic surveys, traffic collision analyses, traffic control warrants, parking studies and safety improvements.

# RELEVANT GRANT EXPERIENCE

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Program
- State Transportation Improvement Program (STIP)/Federal Transportation Improvement Program (FTIP)
- Safe Routes to School
- California Office of Traffic Safety (OTS) Grant
- Local Road Safety Program Grant



YEARS OF EXPERIENCE: 20 years BS/Civil Engineering/Cal Poly Pomona

#### ANGELINA MIRALAIE

Angelina has more than 20 years of experience in Transportation Engineering and Grant Writing, Angelina has been an asset to many municipalities and has excellent communication skills, and excels in providing neighborhood traffic calming plans with management services for calming projects and strategic planning. Angelina's extensive knowledge of transportation planning and traffic engineering and operations allows her to face the challenges of neighborhood traffic issues and resolve them successfully.

- Grant Writing
- Neighborhood Traffic Calming Plans
- Strategic Planning



# TRAFFIC ENGINEERING & TRANSPORTATION PLANNING



YEARS OF EXPERIENCE: 10 years BS/Civil Engineering/San Diego State University

# JAMES FLANNIGAN, PE

James is an experienced Civil Engineer who has worked with several California municipalities in the Public Works Department. He has a strong background in managing Capital Improvement projects, preparing applications for grant funding, supervising engineering staff, and . As an Engineering Manager at the City of Torrance, James managed \$60 million in programs, projects, and grants for eight water programs. He has further managed \$34 million in stormwater projects and grants. As an assistant engineer with the City of Rancho Palos Verdes, James gained experience assessing roads, storm drains and facilities for construction improvements.

# RELEVANT GRANT EXPERIENCE

- Grant Award Management
- Integrated Regional Watershed Management (IRWM)
- Watershed Area Steering Committee
- Public Works Engineering Manager



YEARS OF EXPERIENCE: 5 years BS/Civil Engineering/Cal Poly San Luis Obispo

## ETHAN ANGOLD

Ethan is a transportation engineering professional with experience in transportation planning and traffic engineering work. His most recent assignment involves staff augmenting the City of Antioch with all their traffic services. Ethan assisted with traffic impact analysis and CEQA VMT preparation and review, land development review, safety analysis, plan preparation, truck turning analysis, traffic calming, public engagement and responding to resident requests. Some of his notable work includes managing safety programs and representation on the TRANSPLAN Technical Advisory Committee.

- Safe Routes to School Program
- Active Transportation Program (ATP)
- Safety Analysis
- Public Engagement
- Traffic Calming Program
- Smart Signals
- Traffic Impact Analysis
   Guidelines



# URBAN AND SUSTAINABLE TRANSPORTATION / GIS



YEARS OF EXPERIENCE: 28 years BS/Engineering/Vanderbilt University

# BILL WHITE, PE

Bill has 27 years of project management and transportation consulting experience. He has developed and managed numerous transportation studies and plans; prepared geometric and traffic-control design studies; and has directed intersection and street design projects, including those with multimodal treatments. Bill has coordinated transportation-consulting services for metropolitan & regional transportation planning organizations, cities, counties, state agencies, the military, national forest service, and private developers. Services have been performed for hundreds of clients through the western U.S. He is a funding specialist who has written State and Federal grants and prepared impact/mitigation fee programs, as well as developed capital improvement programs for local jurisdictions. He is skilled in coordinating stakeholder and public engagement programs.

# RELEVANT GRANT EXPERIENCE

- City of Spokane CARES Grant
- BUILD Grant for Columbia Falls, MT
- Freight Mobility (FMSIB), WA TIB, Spokane Transit Authority grants
- Cheney Grant Services, Spokane County, WA
- Planning & Grant Support, City of Quincy, WA
- Benefit-Cost Analysis



YEARS OF EXPERIENCE: 7 years BA/Urban and Regional Planning, Eastern/ Washington University

MST/Sustainable Transportation/University of Washington

# KYLEE JONES

Kylee Jones combines her Master's in Sustainable Transportation with a Bachelor's in Urban and Regional Planning, reflecting her expertise in urban and multimodal transportation planning. With significant roles in projects like the US 2 Pedestrian & Multimodal Project and the Phoenix Transit Oriented Communities project, she has demonstrated her skills in project management and ArcGIS analysis, focusing on equity and environmental justice. At Ardurra, Kylee has led sustainable transportation initiatives, enhanced community engagement, and played a key role in grant acquisition and management. Notably, she successfully secured a \$1.2 million WaterSMART Grant for the Water Supply and Storage Company in Fort Collins, CO, and facilitated a \$250K grant for the Town of Twisp, WA, for essential infrastructure improvements. Her expertise in grant writing also extends to applying for federal grants, like the DOT SMART Grant for implementing smart curb technology in Spokane, WA. Through her work, Kylee effectively uses GIS to inform solutions and grant proposals while advancing sustainable transportation projects.

- WaterSMART Water and Energy Efficiency Grant (WEEG) Project
- Phoenix I-10 West and CAPEX Light Rail: Transit Oriented Communities
   Project
- Pedestrian & Multimodal
   Project Preliminary Planning
- Environmental Justice & Equity Analysis Report
- Town of Twisp, WA Infrastructure Grant Application
- 2023 University District Public Development Authority (UDPDA) DOT SMART Grant Application



# URBAN AND SUSTAINABLE TRANSPORTATION / GIS



YEARS OF EXPERIENCE: 5 years

# JAMIE KOWALSKI

With a robust background in Geographic Information System (GIS) management and extensive experience, Jamie brings a wealth of expertise in planning and Geospatial data integration. Her tenure as a Community Planner at the 92d Civil Engineer Squadron at Fairchild Air Force Base included procuring a Readiness and Environmental Protection Integration (REPI) Grant through a strategic proposal. This involved collaborating with various agencies to shape community policies and land use decisions.

# RELEVANT GRANT EXPERIENCE

- REPI Grant Proposal,
   Fairchild AFB, WA –
   Preserve Military Mission\*
- Hot Springs County Airport, Thermopolis, WY – Design and Construct Hangar – Grant Funding Support

# ARDURRA GRANT TECHNICAL SUPPORT TEAM



**PUBLIC WORKS** 



YEARS OF EXPERIENCE: 20 years MS/Business Administration/ New York Institute of Technology BS/Aerospace Engineering/ University of Southern California

# LEA REIS, PE

Lea is a registered civil engineer with over 20 years of experience in the public and private sector, managing public and private projects for various cities throughout Southern California. Her career has given her valuable insight into the successful delivery of projects, from design through construction. Projects include disciplines such as roadway rehabilitation and traffic signals; water, sewer and storm drain systems; buildings and facilities; and community parks. She is well versed in ADA improvements and compliance, Caltrans and Greenbook standards and specifications and constructability valuation. Her experience as Public Works Director has provided her with valuable knowledge in city street maintenance and operations, engineering policies and procedures to deliver successful projects on schedule and within budget.

# RELEVANT GRANT EXPERIENCE

- Clean California Local Grant Program
- ADA Compliance
- Roadway Rehabilitation
- Constructability Valuation
- Project Delivery



YEARS OF EXPERIENCE: 32 years BS/Civil Engineering/ California State University, Sacramento

# BRADLEY WALDROP, PE

Bradley Waldrop has a 32-year long distinguished career of technical and operational excellence serving the civil engineering, construction management and public works industries. Bradley started his career in the development of new design and construction technologies to retrofit California's at-risk bridges after the Loma Prieta Earthquake. As his technical expertise expanded, he provided design leadership in long-span and signature structures such as the Interstate-40 Mississippi River Bridge, the North Viaduct of the Golden Gate Bridge, and the Benicia-Martinez Bridge. Bradley was part of a three-member team to invent a unique eccentrically braced frame system for steel buildings, now called Tru-Frame(r). Today, Bradley focuses on delivering clever solutions to local public agencies biggest civil engineering challenges as he continues to deliver award-winning projects.

- Bridges & Structures
- Project Delivery
- Public Works Leadership



# WATER, WASTEWATER, GROUNDWATER



YEARS OF EXPERIENCE: 33 years BS/Civil Engineering/ Virginia Polytechnic Institute and State University

# AMY CZAJKOWSKI, PE, CCM, QSD/P

In her 33 years of serving water districts, municipalities and purveyors, Amy has gained recognition for system planning, design engineering and construction management of public water and wastewater infrastructure projects. An additional specialty of Amy is Stormwater Management including design services, assisting with permitting compliance and performing inspections for the effectiveness of BMP systems during construction. She has conducted master plans for water and sewer services, assessed impact fees and developed capital improvement programs to ensure adequate service. Amy's engineering design experience includes conveyance systems, pump and lift stations, reservoir storage and treatment facilities. Her on-site construction experience, combined with her extensive research of material and equipment performance allows her to avoid constructability problems and reduce costs. In addition to being a Certified Construction Manager, Amy is both a certified QSD and QSP giving her the experience and flexibility to make changes in the field and ensure the project-specific or overall plans such as SUSUMPs, HMPs, etc. are effectively implemented. Regardless of the size or complexity of the project, she focuses on complete and accurate engineering and understands her clients' needs.

# RELEVANT GRANT EXPERIENCE

- Recently obtained \$100 M from CWSRF for Septic to Sewer Conversions American Rescue Plan Act (ARPA)
- Drinking Water State Revolving Fund (DWSRF) Clean Water State Revolving Fund (CWSRF)
- Bureau of Reclamation
- Environmental Protection Agency (EPA)
- FEMA
- Expertise in Grant Compliance during Construction
- Expertise in CEQA/NEPA as it applies to Grant Funding
- Expertise in Obtaining additional Funding throughout Construction



YEARS OF EXPERIENCE: 10 years MS/Civil Engineering/ University of Idaho

BS/Mechanical Engineering/University of Idaho

# HATTIE ZOBOTT, PE (ID, OR, WA, WY)

Hattie is a mover and a shaker in the state of Idaho for funding large scale infrastructure projects. She has spent the last 10 years developing relationships with funding agencies, including the Idaho NRCS, Bureau of Reclamation and Idaho Water Resources Board. She integrates funding sources to leverage funds to develop complex and impactful water resources infrastructure. Her funding and agency coordination includes several funding mechanisms with the Idaho NRCS including: RCPP, EQUIP, PL 83-566 and WaterSMART EQUIP. She developed project proposals for many practices like recharge, sedimentation basins, sprinkler conversion, wetlands and no-till farming. She also works strategically with the Idaho Water Resources Board funding mechanisms including the Regional Water Sustainability Projects, Aging Infrastructure, Flood Management Grants, Infrastructure Loans and ARPA funding. She develops the road map from concept to project implantation that funds projects comprehensively. Her strategy leverages the relationships she has with agency personnel in a collaborative manner that aligns projects with the right funding sources. She also matches federally funded projects with state funding through the Idaho Water Resources Board to maximize project impacts for the state and communities.

- USDA NRCS PL 83-566
- USDA NRCS RCPP
- WaterSMART Water Energy Efficiency Grant
- WaterSMART Drought Resiliency Grant
- Idaho Regional Water Sustainability List
- Idaho Water Resources
   Board Recharge ARPA
- Idaho Water Resources
   Board Flood Management
   Grant
- Water Resource Board Flood Management Grant
- Idaho Department of Environmental Quality Non-Point Source Subgrant



# water, wastewater, groundwater



YEARS OF EXPERIENCE: 16 years

# **DEBI PAVAN**

Debi has over 16 years of experience in the A/E industry. Before working at IEC, an Ardurra Company, she worked at the City of Oceanside where she was responsible for all contracts and documents related to Capital Improvement projects for water and sewer, and related infrastructure. Coordinating departmental activities and administering agreements with outside consultants, contractors, or governmental agencies; monitoring contracts for compliance; analyzing and recommending improved methods and procedures; collaborating with citizen groups and commissions; and preparing reports and correspondence; initiating and conducting research, surveys, or special studies. Her current responsibilities include processing Submittals, RFIs, Field Changes, Change Orders, and Progress Payments.

# RELEVANT GRANT EXPERIENCE

- Grant Writing
- 3D Drainage Models
- Grant Administration



YEARS OF EXPERIENCE: 12 years Associates of Science/ Computer Drafting and Design/ITT Technical Institute

# ALAN HARGIS, CCM

In his 12 years of experience, Alan has provided support for a variety of water, wastewater, roadway, and railway projects. His responsibilities have included project management, construction management and administration, and design of public water and wastewater infrastructure projects. In this role, he has provided document control, schedule management and daily management of various construction projects. Experienced in department and contractor coordination for system shutdowns, tie-ins and bypasses and working with permitting agencies for acceptance and compliance. He also has a strong CADD background, from CADD management to project design. Alan has experience in developing alignments, profiles, cross sections, super elevations, quantities and generating 3D models. Created and maintained 3D drainage structures and networks for as-built and proposed utilities.

- Grant Writing
- 3D Drainage Models
- Grant Administration
- Training



# LANDSCAPE ARCHITECTURE



YEARS OF EXPERIENCE: 12 years

# JAIME SNYDER, LA

Jaime has worked as a Landscape Architect for over 12 years. Her career began designing single-family homes, where she gained extensive experience in site planning, land terracing and plant and irrigation design. Since her time in residential design, Jaime has expanded her experience to include large-scale site planning, multifamily subdivisions, urban infill and commercial site design. As the Landscape Architecture Manager, Jaime oversees the department's production of graphic renderings, landscape plan sets for application and construction and technical specifications.

# RELEVANT GRANT EXPERIENCE

- Site Planning
- Graphic Renderings
- Landscape Plans
- Technical Specifications

# ARDURRA GRANT TECHNICAL SUPPORT TEAM



# PUBLIC AFFAIRS & COMMUNITY RELATIONS



# YEARS OF EXPERIENCE: 30 years BA/English Literature and Communications/University of California, Los Angeles

Journalism and International

Complutense/Madrid, Spain

Relations/Universidad

# **GABRIELA DOW**

Gabriela is a communications specialist with over 30 years of experience. She serves as Director of Community Relations at Ardurra, managing public engagement, facilitation, media and government relations. Her career began in journalism at KCBS News and two CNN bureaus (Washington DC and Los Angeles) followed by the White House Office of Public Engagement and a post as an Intergovernmental Affairs Officer for Governor Pedro Rossello. Gabriela's experience with public infrastructure goes back to the late 1990's when she served as a community relations specialist in southern California, Texas and New Mexico. Her later work to help grow San Diego's tech startup community resulted in a unique ability to leverage technology for improved engagement and results-driven programs. Gabriela specializes in effective bilingual strategy and communications for sustainable public works programs, and was honored as the "SDCWA Influencer of the Year" in 2018 by the San Diego County Water Authority. She currently serves on the San Diego City College Industry Advisory Board (School of Business and Accounting) and is a board member for FLOW (Fellowship Latinos of Water). A native of Guadalajara, Mexico, Gabriela is fluent in Spanish and graduated from UCLA with additional studies at Universidad Complutense in Madrid, Spain.

- Public Engagement
- Facilitation
- Communications in Sustainable Public Works Projects
- Legislative Advocacy



# SUB-CONSULTANT - TRANSPORTATION BENEFIT-COST ANALYSIS



YEARS OF EXPERIENCE: 37+ years

# ZMEC - TOM ZLOTKOWSKI, PE

ZMEC provides the experience, creativity and value to make complex project delivery successful. Through a blend of experience, insight and innovation, ZMEC offers clients the opportunity to enhance both project value and operational performance. ZMEC was founded in 2017 by Tom Zlotkowski, PE after a successful 37+ year career in County government transportation, engineering and administration. During his career, Tom was recognized in the Sacramento area as a transportation leader who was public service-oriented, technically proficient, decisive and an exceptional resource manager. In addition, he was known for his collaborative efforts with elected officials, government agencies and the business community, leading to numerous receipts of federal, state and local earmarks and grants. He was also instrumental in the passage and renewal of the Sacramento County Transportation Sales Tax, as well as the County Transportation Fee Program. Tom spent the last ten years of his public service career as the initial Executive Director of the Capital Southeast Connector Joint Powers Authority. He was instrumental in establishing a \$600M, 34-mile multi-modal, multi-jurisdictional project with the successful adoption of the program NEPA/CEQA environmental document, the initial Plan of Finance, management of project revenues in excess of \$125M and the initiation of multiple project segment designs. Tom Zlotkowski's, PE, expertise in ascertaining cost-benefit analyses (BCA) for transportation projects will support the evaluation of the strengths of candidate projects.

- US DOT BUILD Grant
- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) Program
- Multimodal Project Discretionary Grant (MPDG)
- Congestion Mitigation and Air Quality Improvement (CMAQ)/ Congestion Reduction Program (CRP)



# DISASTER RECOVERY AND EMERGENCY MANAGEMENT



YEARS OF EXPERIENCE: 12 years MBA/Adelphi University, SUNY New Palts

# ERIC BOEHNING, CFM

Eric has 12 years of experience in disaster recovery. He served as program manager for Nassau County NY \$1.6B Superstorm Sandy recovery program which included FEMA and CDBG-DR grant management for water/wastewater infrastructure, drainage facilities, roads, government buildings and public safety buildings and shorelines and PAAP Pilot Program. He served as worked as a reporting specialist for Louisiana's Hazard Mitigation Grant Program, a \$750M housing recovery program following Katrina.

# RELEVANT GRANT EXPERIENCE

- Emergency Rental Assistance Program (ERAP)
- American Rescue Plan Act (ARPA)
- Local Fiscal Recovery Program (SLFRF)
- Community Development Block Grant (CDBG)
- Grant Management



YEARS OF EXPERIENCE:

30 years

Ph.D./Civil Engineering/
Louisiana State University

BS/Civil Engineering/

Bucknell University

### ADAM FASCHAN

Adam has 30 years of experience in environmental / civil engineering and recovery programs. Following Hurricanes Katrina, Rita, Gustav, and Ike, Adam served as a senior technical resource for the oversight of multiple disaster recovery projects and programs throughout TX, LA, FL, MS, SC, NC and NY. Adam is Ardurra's subject matter expert on resiliency and hazard mitigation. He has performed assessments and provided guidance as well as design for FEMA-funded permanent repairs and hazard mitigation programs throughout Texas following Harvey. He understands how to scope projects for FEMA and CDBG-DR funded infrastructure repair as well as develop risk and resiliency assessments and scopes to maximize funding and minimize damage from future storms.

# RELEVANT GRANT EXPERIENCE

- Community Development Block Grant (CDBG)
- Risk and Resiliency Assessments



YEARS OF EXPERIENCE: 21 years MS/Marine Biology/ University of Massachusetts

# KELLY SIMMONS

Kelly has 21 years of experience in environmental compliance documentation at the municipal, State, and Federal levels of government. She has extensive knowledge of the National Environmental Policy Act (NEPA), State Environmental Quality Review (SEQR) and City Environmental Quality Review (CEQR) processes, as well as experience with the Federal Emergency Management Agency Public Assistance (FEMA PA) and Housing and Urban Development (HUD) Community Development Block Grant (CDBG) disaster recovery programs. Kelly also has experience with wetland delineation and ecology and is proficient in the analysis of scientific data and the writing of technical reports.

- Community Development Block Grant (CDBG)
- Disaster Recovery/ Resiliency Project Management



# DISASTER RECOVERY AND EMERGENCY MANAGEMENT



YEARS OF EXPERIENCE: BS/Coastal and Environmental Science/ Louisiana State University

# **COURTNEY NELSON**

Courtney is an environmental scientist with experience in environmental analysis, remediation, sustainability planning, environmental site assessments, disaster recovery and risk management. She has knowledge of federal and state environmental regulations and permitting, such as NEPA, CERCLA, RCRA and RECAP. Courtney has reviewed and edited guidelines, specifications and engineering standards. Additional field experience and research includes air, soil and water monitoring and sampling. She has as environmental scientist for Nassau County NY \$1.6B Superstorm Sandy Recovery Program; Nassau County NY \$800M Bay Park Sewage Treatment Plant Recovery Program; Conoco Phillips and Exxon XTO in Texas, New Mexico and Colorado; and the City of Pearland Water Reclamation Facility Expansion Program.

# RELEVANT GRANT EXPERIENCE

- Community Development Block Grant (CDBG)
- Hazard Mitigation Grant Program (HMGP)
- Grant Management & Assessment
- Damage Assessments



YEARS OF EXPERIENCE: 20 years MS/Marine Biology/ University of Massachusetts

# CRAIG TAFARRO

Craig has 20 years of experience in public administration and disaster recovery grant management. He served as a project director/program manager for \$3B in recovery programs throughout the gulf coast and remains abreast of developments and implementation of the CDBG-MIT program. He is currently involved in Harvey recovery efforts for the Cities of Port Arthur, Beaumont, League City and the Gulf Coast Water Authority. As Director of the State of Louisiana's Office of Community Development Disaster Recovery Unit HMGP, he was responsible for \$750M hazard mitigation program. As St. Bernard Parish President, Craig was responsible for a \$65M annual operating budget and \$1.6B CIP.

- Community Development Block Grant (CDBG)
- Hazard Mitigation Grant Program (HMGP)
- Damage Assessments
- Grant Management,
   Assessment, & Compliance



# SUB-CONSULTANT - DEBRIS REMOVAL



YEARS OF EXPERIENCE: 24 years BS/Civil Engineering / Virginia Polytechnic Institute and State University

# MIKE HEALY

Michael 24-year career includes extensive knowledge and diverse experience in the risk and emergency management field. He is a Civil Engineering graduate from Virginia Tech and a Professional Engineer registered in North Carolina, having worked as a roadway engineer early in his career. For 20 years he has been assisting clients with all four phases of the disaster life cycle planning & preparedness, response, recovery, and mitigation. He has worked on over 27 federally declared disasters, and has served as a state Deputy Public Assistance Officer, Task Order Manager on Federal Emergency Management Agency (FEMA) housing missions, and Project Manager on many large scale Public Assistance and debris removal projects. He managed the Hurricane Katrina Public Assistance Staffing project for the Mississippi Emergency Management Agency (MEMA), where he has been assisting MEMA in the recovery of over \$3.2 billion of PA reimbursements.

## RELEVANT GRANT EXPERIENCE

- Quality Control Project Management
- Substantial Damage Estimates

# ARDURRA GRANT TECHNICAL SUPPORT TEAM



# SUB-CONSULTANT - EMERGENCY MANAGEMENT STATISTICAL ANALYSIS



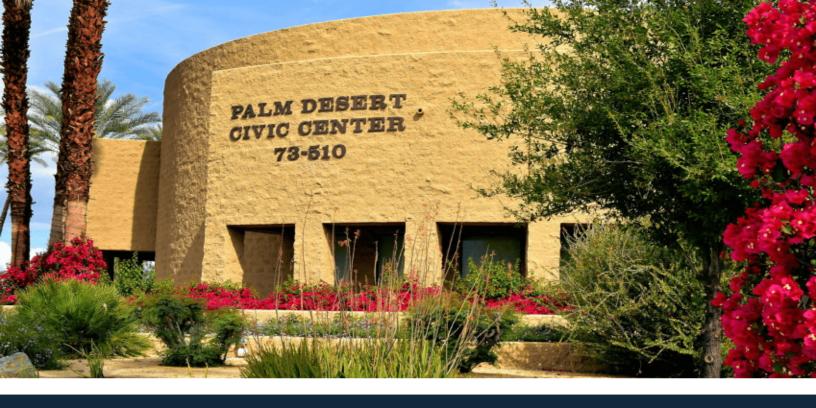
YEARS OF EXPERIENCE: 27 years MS/Applied Statistics/ Louisiana State University, Baton Rouge, LA

BS/Mathematics/Louisiana State University, Baton Rouge, LA

# **KRAUSE WILSON**

Krause emergency management and homeland security consulting has spanned a wide variety of government programs – starting with statistical analysis and biomedical research at an internationally renowned research center and evolving to applications of methodical and objective methods in healthcare and ultimately in defense and emergency management. He has worked as an analyst and technical expert in all these areas and has a clear track record of taking on increased responsibilities up to and including starting our own company with his wife and partner in 2013.

- Community Development Block Grant (CDBG)
- Hazard Mitigation Grant Program (HMGP)
- CDBG-DR Compliance Applications



# Proposed Method to Accomplish the Work











# PROPOSED METHOD TO ACCOMPLISH WORK

Customized scope of services to meet City of Palm Desert's needs.

# APPROACH & SCOPE OF SERVICES

We understand that the City of Palm Desert seeks grant writing and advocacy services for priority projects and programs. Our team is ready to assist the City with the desired scope of services including grant research, multidisciplinary collaboration, and grant writing. Just like each project, each grant is unique and takes a team dedicated to ensuring its success. We are committed to understanding the City's needs, priorities, and communities to develop comprehensive grant applications that reflect the City's character, unique challenges, and vision for the future.

Our approach not only includes identifying funding opportunities for priority projects but also looking for potential new and innovative solutions to address needs. This approach helps the City to build grant proposals that better align with grant program funding initiatives.

Ardurra embraces a "think big" philosophy that allows us to envision broad solutions.

### PROJECT MANAGEMENT

The Ardurra Project/Contact Manager will oversee Ardurra's project team and coordinate with the City to conduct tasks under the scope of work.

#### Deliverables:

- Monthly Reports
- Task Orders for additional services as requested

#### **FUNDS NEEDING ANALYSIS**

The Ardurra grants team will review key documents and meet with City lead staff and stakeholders to fully understand the current funding needs for priority projects. This will allow the team to establish a baseline knowledge of priorities.

We review current and prior funding, economic needs, disadvantaged communities, Capital Improvement Program (CIP) projects and other items noted by the City. The team will at times visit project sites to ensure every aspect of a project is covered.

The Ardurra team will do the following:

 Work with the City to understand the City's funding priorities.

- Meet with the City to review the status (planning, environmental, design, construction and other relevant items), budget, partners and other information for priority projects.
- Review long-term strategic plans with the City for priority projects and programs.
- Evaluate the City's priorities and prepare a summary to guide grant funding research. The summary will be updated quarterly, or as determined by the City.

#### Deliverables:

- Meeting Agendas & Summaries
- Summary of Priority Funding Needs & Quarterly Updates

#### **GRANT FUNDING RESEARCH**

After the initial funding needs analysis, the team will conduct an in-depth assessment of funding opportunities for identified priority projects. Ardurra will research and locate grant opportunities relevant to the City funding needs. The grant team will provide a summary of regional, state and federal grant programs for its priority projects. The summary will identify the type of grant, funding availability, required match, eligible project types, timelines and considerations to the City. Ardurra will provide updates to the City on grant opportunities quarterly, or as frequently requested by the City.

We stay up to date with federal, state and regional grant funding opportunities and have a database with grant information and deadlines. The research and funding analysis cover all aspects of the grant, including eligibility criteria, allowable expenditures, timelines, evaluation criteria and alignment with grant priorities. This crucial step is designed to streamline the application development process, minimize costs and ensure optimal alignment with grant funding opportunities.

Our team also attends grant workshops and tracks changes in grant guidelines from key funding agencies. This comprehensive approach ensures that the City is well-prepared when pursuing grant funding opportunities to avoid missed opportunities.

We utilize emerging tools and resources to ensure that our grant applications are in line with current initiatives.

### Deliverables:

Grant Research Reports, Quarterly, or as requested



#### **CUSTOMIZED GRANT TOOLS**

To further bolster the City's endeavors, we can develop a grant tracking tool that provides insights into the criteria and essential details of current trending grants. This tool simplifies the process of identifying and aligning potential funding sources with the City's objectives. Our goal is to ensure that the City remains well-informed, competitive and poised to capitalize on grant funding opportunities as they arise.

#### GRANT WRITING

Upon selection of a project or projects for potential grant funding by the City. Ardurra will initiate coordination to develop a grant proposal, ensuring compliance with all relevant guidelines and requirements and manage the entire submission process.

#### WORK PLANS

Collaborating closely with the City, funding agencies and stakeholders, we will develop a comprehensive work plan outlining responsibilities for completing checklist items, with clear delineation between roles such as Consultants, City staff and external project partners. This includes providing essential tools such as checklists, schedules, and examples of successful grant applications where available. Our approach involves meticulous attention to detail in creating a detailed timeline, ensuring eligibility and compliance, gathering required information and documentation, and drafting and submitting grant applications. We will establish and adhere to timelines for submission, maintaining open communication with the City throughout the process to promptly address any issues that may arise.

#### DEVELOPING COMPETITIVE APPLICATIONS

We recognize that competitive applications require datadriven narratives that meet all guideline requirements. In the preparation of grant applications, Ardurra will work with stakeholders, and advisory committees and diverse groups. Our positive track record extends to one-on-one meetings with stakeholders impacted by controversial and impactful projects. Ardurra recognizes the importance of engaging not only elected officials but also residents, businesses, environmental advocates, recreation enthusiasts and other groups when needed. By actively involving all stakeholders, we foster cooperation and build productive relationships that contribute to the success of the initiative.

## **DRAFT APPLICATIONS**

Throughout the development of the application, the grants team will communicate with the City and key staff and consultants as needed to coordinate application

components and any necessary information or supporting items needed. We are dedicated to providing clear and open communication to ensure all aspects of work plans are completed on time. The grants team will prepare a draft application for review by the City if requested and make necessary updates before completing the final application package for submittal.

#### SUBMISSION

For each application, Ardurra will work with the City to establish an understanding of responsibilities and deadlines for the grant submittal process. Ardurra will work with the City to develop a submission process taking careful consideration of required approvals and authorizations. Submission of applications takes place well before the deadline to allow for any unforeseen issues or technical difficulties. We maintain contact with grant-making organizations during their review of a submitted grant and assist with any questions or clarifications that come up during the review process.

#### Deliverables:

- Data Collection & Work Plan
- Prepare Exhibits & Documentation
- Draft Grant Proposal Package
- Final Grant Proposal Package
- Other deliverables as identified

#### **GRANT ADMINISTRATION**

Our commitment to effective reporting and management will ensure transparency, accountability and successful outcomes. We are fully prepared to navigate the grant administration process, adhere to State and Federal requirements and execute all professional tasks to ensure grant compliance and a successful grant close out.

#### GRANT COMPLIANCE

We will provide available grant compliance services to help the City adhere to the terms, regulations, and reporting requirements set forth by grant providers. Our approach includes establishing a thorough understanding of grant guidelines and agreements with funding agencies. We establish clear communications with all partners to ensure alignment with objectives and grant management throughout the grant life-cycle. We assist with reporting, labor compliance, invoicing, monitoring, and oversight of grant-funding activities.

#### Deliverables:

- Master Grant List & Reporting Schedule
- Memo Outlining Grant Process Summary

 Grant Reports, Documentation, Financial Summaries, and other deliverables as identified.

# LEGISLATIVE ADVOCACY

Ardurra offers specialized Legislative Advocacy services tailored to meet the unique needs of each agency. With a wealth of experience in successfully serving public agencies and municipalities, Ardurra is committed to playing a pivotal role as an extension of the City's staff. Our expertise in legislative advocacy, combined with our proven track record in seamlessly integrating into client teams, positions us as the ideal partner for promoting the City's message and needs.

Effective communication and involvement lie at the heart of Ardurra's approach to Legislative Advocacy. We understand that ongoing communication is crucial to building trust and support for the City's initiatives. Our team collaborates closely with key community members including federal, state and regional high-profile leaders to ensure that the City's message is heard, understood and supported.

We are adept at interacting with elected and appointed officials and their staff members. We understand and embrace our role as an extension of staff and many of our team members have worked 'on-site' embedded with our public agency clients. We blend so seamlessly that we have at times been mistaken for staff and we take that as a high compliment. We know that every action and word reflect back to our client and therefore we use the utmost care in representing the City with professionalism in every interaction. Our extensive experience, awardwinning programs and commitment to fostering positive relationships make us the ideal partner for promoting the City's message and needs. By choosing Ardurra, the City will benefit from a dedicated team that understands the intricacies of legislative advocacy and community relations, ensuring the success of your mission and objectives.

Our tailored approach, proven expertise and passion for effective communication set us apart as the partner of choice for achieving legislative advocacy goals. We understand the critical role of legislative advocacy and public affairs in achieving the mission of any project and long-range strategy. Our commitment to professionalism and effective representation has earned us recognition, with our public affairs programs receiving accolades and positively impacting clients and collaborative teams. We tailor messaging and informational materials for elected and appointed officials, ensuring that every action and word reflects the utmost care and professionalism, thereby representing the City seamlessly.

#### Deliverables:

- Stakeholder Database
- Draft Letters of Support, Surveys, White Papers, Presentations, Project Website and/or other communications

#### ADDITIONAL SERVICES

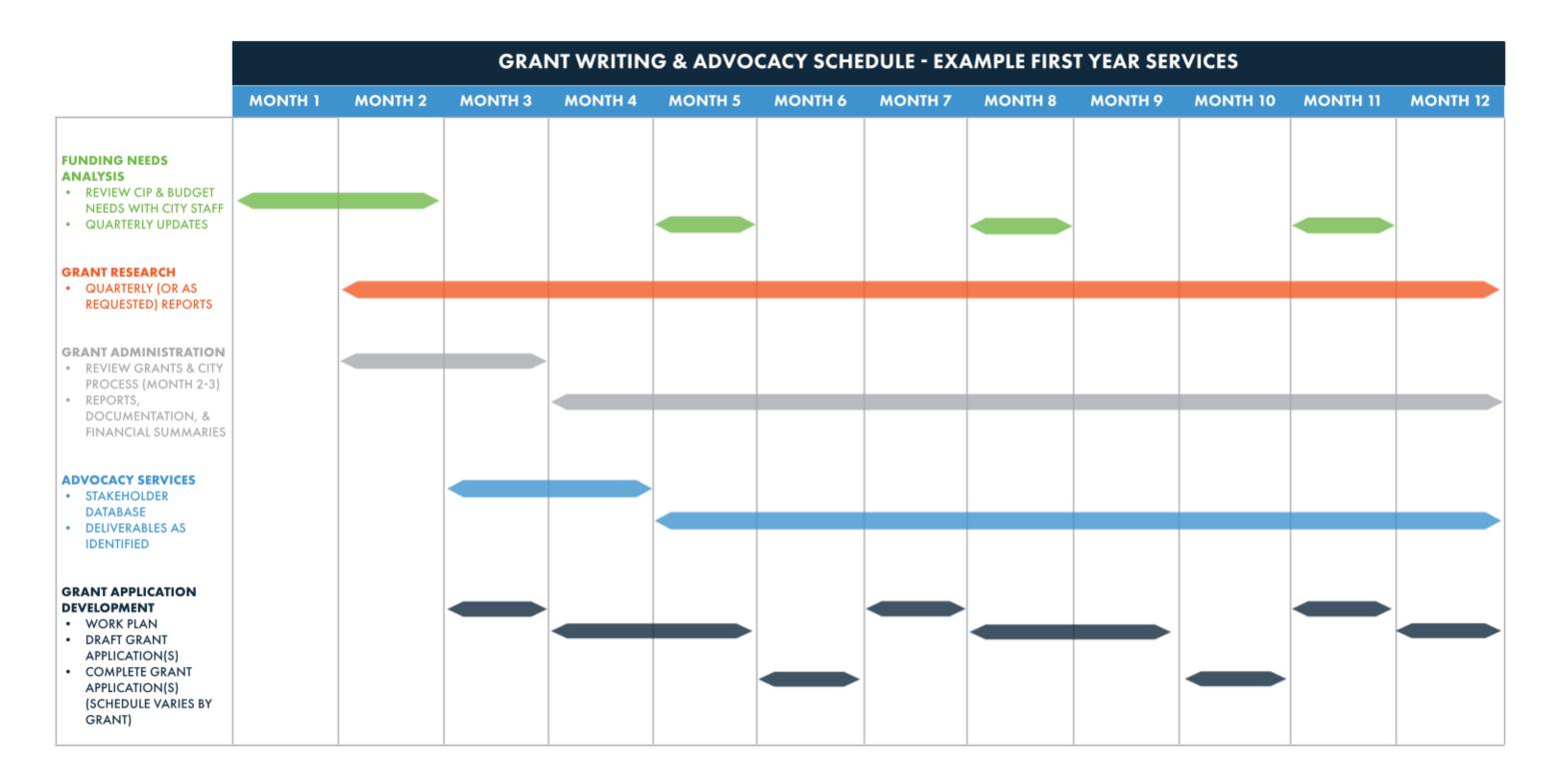
Ardurra may provide training for City staff or project partners involved in grant management.

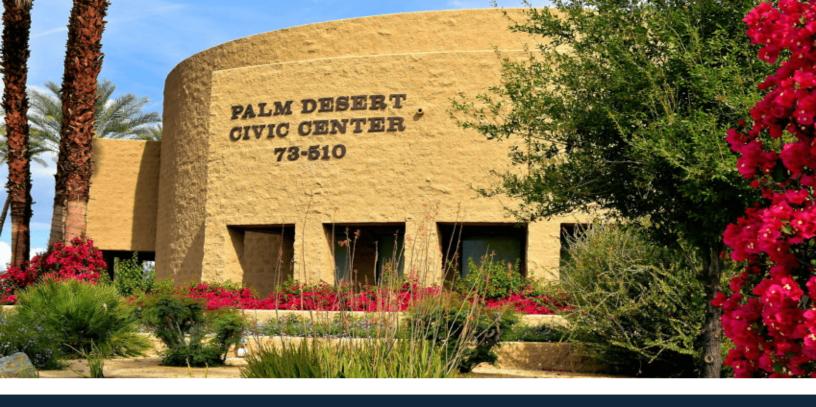
Ardurra may provide technical assistance for grant proposals, including but not limited to Benefit-Cost Analysis (BCA), plans and plan updates, data collection and/or other engineering studies necessary for grant proposals and/or management.

#### Deliverables:

- Training presentations and materials
- Technical studies, data collection, and analyses
- Planning documents, studies, and reports
- Mapping
- Cost Estimates
- Conceptual Designs
- Engineering Support
- Development of Supporting Contracting Documents

# SCHEDULE





# **Fee Proposal**









Grant services for additional work will be provided at an hourly rate based on the billing rates.

Upon request Ardurra will develop cost estimates for services based on the complexity of the task(s) and services.



# **GRANT SERVICES\***

# REIMBURSABLE EXPENSES

	RATE
Mileage	Current IRS Rate
Travel Expenses (Hotels, Per Diem)	Allowable Costs under GSA
Copies, Postage, Binding	Cost
Courier Service	Cost

<sup>\*</sup>See the following page for full rate schedule.

# ARDURRA GROUP, INC. (CALIFORNIA) 2024 STANDARD BILLING RATE SCHEDULE

Rates Effective through December 31, 2024

(Future years subject to review for Consumer Price Index escalation or 3%, whichever is greater)

# ENGINEERING, MUNICIPAL, ENVIRONMENTAL, TRAFFIC, & SURVEYING SERVICES

	<b>HOURLY</b>	
STAFF	RATE	
Principal/Project Manager V	\$	330
QA/QC Manager	\$	290
Project Manager IV	\$	280
Project Manager III	\$	250
Project Manager II	\$	230
Project Manager I	\$	210
Project Engineer VI	\$	260
Project Engineer V	\$	250
Project Engineer IV	\$	210
Project Engineer III	\$	185
Project Engineer II	\$	170
Project Engineer I	\$	165
Administrative Assistant*		135
Senior Traffic Engineer	\$	260
Traffic Engineer III		
Traffic Engineer II		210
Traffic Engineer I		185
Traffic Engineering Associate II	\$	170
Traffic Engineering Associate I	\$	145
Traffic Engineering Technician III*		
Traffic Engineering Technician II*		
Traffic Engineering Technician I*		
Senior Grants Manager		
Grants Manager		170
Senior Project Coordinator/Graphic Artist	\$	190
Project Coordinator/Graphic Artist		
Public Works Technician III*	\$	150
Public Works Technician II*		
Public Works Technician I*		105

	HOURLY	
STAFF	RATE	
Specialty Professional/Discipline	\$	280
Senior Environmental Scientist	\$	250
Associate Environmental Scientist	\$	180
Assistant Environmental Scientist*	\$	150
Senior Planner		
Planner II	\$	195
Planner I	\$	175
Associate/Assistant Planner	\$	135
Senior Landscape Architect	\$	250
Landscape Architect	\$	185
Community Relations Strategic Advisor		
Community Relations Project Manager	\$	260

# **NOTES AND ASSUMPTIONS**

#### Engineering, Municipal, Environmental, Traffic, & Survey Notes:

Other Direct Costs: Reimbursement of identifiable non-salary costs that are directly attributable to the project such as oversized and/or color reproduction costs, overnight postage, or couriers, etc., are billed at actual cost, plus fifteen percent (15%) to cover overhead and administration. Mileage required for travel are billed at the allowable IRS mileage reimbursement rate.

Fees for Subconsultant Services: Billed at actual cost, plus fifteen percent (15%) to cover overhead and administration.

Exclusions to Scope and Fee: The following items are specifically excluded:

- Legal advice
- Specialized software (other than MS Office Suite and MS Project)
- Expert witness services

Continuted on following page

<sup>\*</sup> Positions noted with an asterisk are subject to overtime rates billed at 1.5 times regular rates for all time over eight (8) hours in a single day or work performed on Saturday; and double time rates for work performed on Sundays and holidays.

#### Overall Notes:

Reimbursable Expenses (Other Direct Costs): Ordinary identifiable non-salary costs that are directly attributable to the project, such as regular commuter travel costs, standard equipment, tools and software, etc., are included in the fee estimated above. Extraordinary expenses, such as oversized and/or color reproduction costs, vehicle identification decals, site facility hard phone line and/or internet service charges, non-commuter project miles and/or other travel expenses to remote (over 50 miles one-way) fabrication yards / batch plants, overnight postage / couriers, etc., are billed at actual cost plus fifteen percent (15%) to cover overhead and administration. Travel charges to a casting / fabrication yard or batch plant will include the hourly billing rate plus travel expenses as listed in the Caltrans Travel Guide (State rates). Mileage is billed at the current IRS rate (currently \$0.655/mile). An allowance for Extraordinary charges is included as Other Direct Costs (ODC) in the fee table above. Extraordinary charges above and beyond the estimated ODC allowance will not be billed to the Client unless specifically included in the contract or requested and approved by the Client in writing prior to incurring the additional expense.

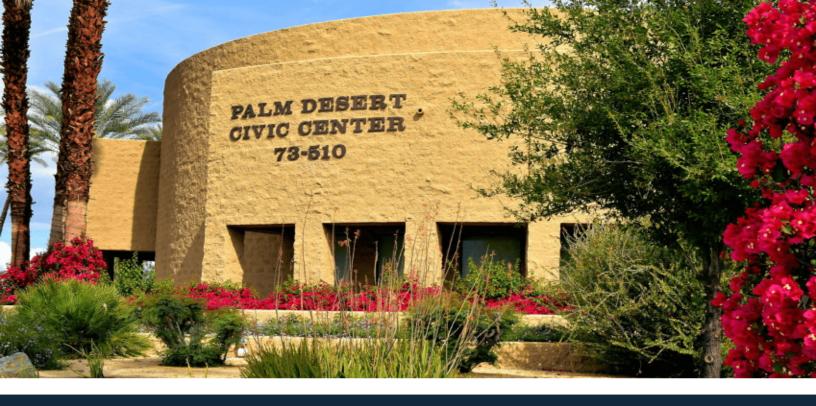
Fees for Subconsultant Services: Billed at actual cost, plus fifteen percent (15%) to cover overhead and administration.

Web Based Contract Administration: Selected / specified cloud based service billed at cost plus fifteen percent (15%).

Escalation: Unless specified otherwise (such as for prevailing wage personnel), all billing rates are subject to annual review for Consumer Price Index escalation or 3%, whichever is greater.

# **SUBCONSULTANT RATES**

SUB-CONSULTANT HOURLY RATE  ZMEC/Tom Zlotkowski, PE\$150	)
SUB-CONSULTANT HOURLY RATE Wilson & Associates Consulting, LLC/ Krause Wilson\$17.	5
SUB-CONSULTANT HOURLY RATE INSIGHT/ Mike Healy\$17	5



# Appendix









# NON-COLLUSION DECLARATION

The undersigned declares:

I am an authorized representative of my company, the party making the foregoing Bid, to certify the following.

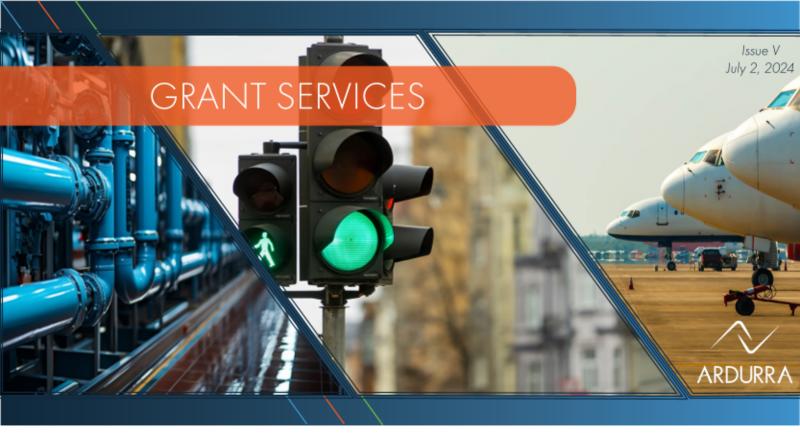
The Bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The Bid is genuine and not collusive or sham. The Bidder has not directly or indirectly induced or solicited any other Bidder to put in a false or sham bid. 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 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.

Sincerely,

Lisa Penna, PE, F, ASCE, QSD Vice President July 15, 2024



# About Us

With 1,500 employees in 78 offices across the country, Ardurra is a Top 500 ENR-ranked, rapidly growing company of experts, grant writers, engineers, and design professionals committed to delivering quality services and practical solutions in the fields of:

Transportation

**Aquatics** 

/ Aviation

∕ Civil ∕∕ Transit

Emergency Management

Environmental

✓ Public Works

Water/Wastewater

# Meet the Grants Team

The grants department is a results-driven group of professionals with a strong background in project management, grant writing, administration, advocacy and compliance. They have developed data-driven and compelling grant proposals that have secured millions of dollars in state, federal, and local funding for clients. They have experience in transit, active transportation, air quality, parks and recreation, libraries, multi-modal transportation, climate resiliency, public safety, planning, programs, and emergency management grants.



Alison Winter Senior Grant Manager



Lucy Cárdenas Grant Manager



Neah Johnson Project Coordinator

# Services Provided

### **GRANT SERVICES**



## OTHER SERVICES



# TRAFFIC AND TRANSPORTATION TEAM



**Lea Reis** Senior Project Manager

Lea is a registered civil engineer with over 20 years of experience in the public and private sector, managing public and private projects for various cities throughout Southern California. Her career has given her valuable insight into the successful delivery of projects, from design through construction. Projects include disciplines such as roadway rehabilitation and traffic signals; water, sewer, and storm drain systems; buildings and facilities; and community parks. She is well versed in ADA improvements and compliance, Caltrans and Greenbook standards and specifications, and constructability valuation. Her experience as Public Works Director has provided her with valuable knowledge in city street maintenance and operations, engineering policies and procedures to deliver successful projects on schedule and within budget.

## **AVIATION TEAM**

Wayne has over 21 years of professional airport experience in various capacities, including airport management, operations, planning, noise, environmental, and grant administration. Following his service in the Navy, he started his career as an airport professional at Austin-Bergstrom International Airport, a medium-hub commercial airport in Texas. After two years, Wayne moved to his hometown of San Diego, California, where he worked at Montgomery-Gibbs Executive and Brown Field Municipal Airports for over 16 years, most recently as a program manager. During this time, Wayne earned his private pilot certificate and accreditation from the American Association of Airport Executives. Today, Wayne is an Aviation Planner with Ardurra, providing an airport sponsor's perspective to airport projects.



Wayne Reiter Aviation Planner

# **KEY WATER GRANT DEADLINES**



# WATER FUNDING OPPORTUNITIES

# Drinking Water State Revolving Fund (DWSRF)

The DWSRF is a financial assistance program to help water systems and states to achieve the health protection objectives of the SDWA. Under the DWSRF, EPA provides grants to all 50 states plus Puerto Rico to capitalize state DWSRF loan programs. The 51 DWSRF programs function like infrastructure banks by providing low interest loans to eligible recipients for drinking water infrastructure projects. EPA.

# Water Infrastructure Finance and Innovation (WIFIA)

The WIFIA program is an EPA-operated bank that provides low-cost, flexible loans for water infrastructure projects across the country. Loans support a wide variety of drinking water, wastewater, and stormwater projects. WIFIA loans can support a broad range of project costs, including project planning and design, construction, land and equipment acquisition and more. EPA.

# FEATURED TRANSPORTATION GRANTS







# Solutions for Congested Corridors Program (SCCP)

Provides funding to achieve a balanced set of transportation, environmental, and community access improvements to reduce congestion throughout the state CTC.







# ИОУ





# Local Partnership Program (LPP) - Competitive

Provides funding to counties, cities, districts, and regional transportation agencies in which voters have approved fees or taxes dedicated solely to transportation improvements or that have imposed fees. CTC.

# Trade Corridor Enhancement Program (TCEP)

Provides funding for infrastructure improvements on federally designated Trade Corridors of National and Regional Significance, on California's portion of the National Highway Freight Network, CTC.



# Bridge Investment Program (BIP)

A competitive, discretionary program that focuses on existing bridges to reduce the overall number of bridges in poor condition, or in fair condition at risk of falling into poor condition. It also expands applicant eligibilities to create opportunity for all levels of government to be direct recipients of program funds. DOT.

AUG

Large Bridge Program - Bridge Investment Program

1

ОСТ

Planning Bridge - Bridge Investment Program

1

NOV

Bridge Project - Bridge Investment Program

# **Awarded Grants: Airport Infrastructure Grant**



Wenatchee Airport

The Chelan Douglas Regional Port Authority (CDRPA), which operates the Pangborn Memorial Airport in East Wenatchee, Washington, received a Bipartisan Infrastructure Law (BIL) – Airport Infrastructure Grant (AIG) from the Federal Aviation Administration (FAA) in the amount of \$1,023,675 on April 10, 2024. The grant is intended to fund 90% of the engineering design costs related to a pavement rehabilitation of the airport's Runway 12/30. Additional grant(s) will be pursued later this year to fund the construction phase of the project.

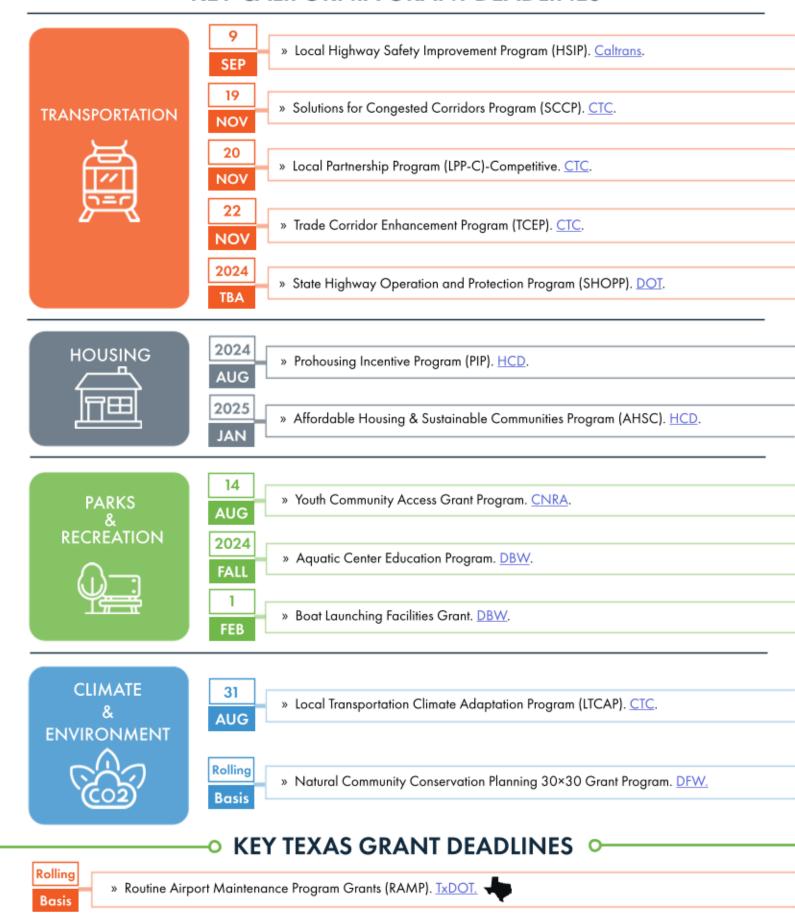
# **KEY FEDERAL GRANT DEADLINES**



# **KEY FEDERAL GRANT DEADLINES**



# **KEY CALIFORNIA GRANT DEADLINES**















Neah Johnson in Project Coordinator njohnson@ardurra.com