

- e. **Approve Agreement with Verdantas Inc., to provide Materials Testing and Special Inspections for the Transportation EV Bus Charging Stations, at a cost of \$8,719.00, to be funded by Transportation Funds. Authorize Jason Hill, Assistant Superintendent, Business Services, to sign on behalf of the Board (Appendix Item).**

Fax (909) 307-5325

RECITALS

Accordingly, the parties agree with the above and as follows:

AGREEMENTS

- ## Materials Testing and Special Inspections Services for Transportation EV Bus Charging Stations

☒ Other attachment described as: Proposal Letter (Exhibit A)

3. The Consultant will commence providing services under this Agreement on 08/21/24, and will diligently, properly date and in full compliance perform as required and complete the performance of services by 06/30/25. Time shall be of date and the essence in the performance of this Agreement. If the Consultant at any time during the term of this Agreement becomes noncompliant with any of the terms and conditions hereof or noncompliant with any applicable regulatory requirement including any suspension, revocation or termination of any permit, certification or license which is required in order for the Consultant to properly perform under this Agreement, then the Consultant shall immediately notify the originating department, copying the notification to Purchasing in writing at 20 W. Lugonia, Redlands, CA 92374.
4. INDEPENDENT CONTRACTOR: The Consultant is an independent Contractor and will perform said services as an independent calling and not as an employee of the District. Accordingly, nothing in this Agreement shall be construed as establishing a relationship of employer and employee, or principal and agent, between the District and the Consultant or between the District and any of Consultant's agents or employees. Consultant is solely responsible for its own acts and the acts of any of its agents or employees as they relate to any services provided. Consultant and its agents and employees shall not be entitled to any rights and or privileges of the District's employees and shall not be considered in any way to be the employees of the District. Each party acknowledges that the Consultant is not an employee for state or federal tax purposes, State Unemployment Compensation or Worker's Compensation, or any other purpose.
5. The District will prepare and furnish to the Consultant upon request such existing information as is reasonably necessary for the performance of the Consultant. The Consultant shall provide its own equipment, vehicle, materials, supplies, food, incidentals and tools, etc. which may be required for the proper performance of this Agreement. Each party shall cooperate with the other party.
6. PAYMENT: The total amount to be paid to the Consultant for any and all services satisfactorily rendered inclusive of all expenses, supplies and materials pursuant to this Agreement shall not exceed: \$ 8 719.00 (dollar amount).

It is the sole obligation of the Consultant to ensure that the sum of the hours worked multiplied by the hourly rate does not exceed the total not to exceed amount authorized under this Agreement.

The total not-to-exceed amount and any hourly rate of the Consultant shall be inclusive of any and all expenses such as overhead and profit, fees, subcontract costs, automobile insurance to the amount required under California State law or more, materials, supplies, taxes, worker's compensation, mileage, travel, incidentals, food and the like.

Payment shall be made to the Consultant within thirty (30) days after receipt of a fully supported and detailed invoice which clearly indicates as applicable, any progress completed, milestones achieved, any reports (draft, preliminary or final) issued, dates worked, increments of hourly work (rounded to the nearest quarter hour increment), subcontract cost, etc. The District will not be obligated to make more than one (1) payment to the Consultant each month.

7. All reports, studies, information, data, statistics, forms, designs, plans, procedures, systems, work products and other materials produced by Consultant under this Agreement shall be the sole and exclusive property of District. No such materials produced, either in whole or in part, under this Agreement shall be subject to private use, copyright or patent right by Consultant in the United States or in any country without the prior written consent of the District. The District shall have unrestricted authority to publish, disclose, distribute, transfer and use copyright or patent any such materials produced by Consultant under this Agreement.
8. **TERMINATION:** The District may at any time and for any reason suspend performance by the Consultant or terminate this Agreement and compensate Consultant only for services satisfactorily rendered to the date of such suspension or termination. Written notice by the District shall be sufficient to suspend or terminate any further performance of services by the Consultant. The notice shall be deemed given when received, upon electronic confirmation of a facsimile transmission, or no later than three days after the day of mailing, whichever is soonest. Upon receipt of any notification of termination by the District, the Consultant shall promptly provide and deliver to the District any and all work product in progress or completed to date including any reports, drafts, electronic information or the like to the District. Unless otherwise identified, notice will be provided to the address shown at the signature block area on the last page of this Agreement. Facsimile notices shall be accepted.
9. **INDEMNIFICATION:** The Consultant agrees to and shall hold harmless and indemnify the District, its officers, agents, and employees from every claim or demand made and every liability or loss, damage, or expense of any nature whatsoever, which may be incurred by reason of:
 - a. Liability for damages for death or bodily injury to person, injury to property, or any other loss, damage or expense sustained by the Consultant or any person, firm or corporation employed by the Consultant upon or in connection with the services called for in this Agreement except for liability for damages referred to above which result from the sole negligence or willful misconduct of the District, its officers, employees, or agents.
 - b. Any injury to or death of persons or damage to property, sustained by any persons, firm or corporation, including the District, arising out of, or in any way connected with the services covered by this Agreement, whether said injury or damage occurs either on or off school district property, except for liability for damages which result from the sole negligence or willful misconduct of the District, its officers, employees, or agents.
 - c. Any and all claims under worker's compensation acts and other employee benefit acts with respect to Consultant's employees or sub Consultant(s) arising out of Consultant's work under this Agreement.
 - d. Any and all loss, liabilities, actions, judgments, interest awards, reasonable attorneys' fees, costs, fines, penalties, damages or expenses from any third party claim against the District arising out of or resulting from Provider's failure to comply with any of the obligations under Section 8 of this Agreement.

The Consultant, at the Consultant's expense, cost, and risk, shall defend any and all actions, suits, or other proceedings that may be brought or instituted against the District, its officers, agents, or employees on any such claim, demand, or liability and shall pay or satisfy any judgment that may be rendered against the District, its officers, agents, or employees in any action, suit or other proceedings as a result thereof.

10. **MINIMUM INSURANCE REQUIREMENTS:** Consultant shall obtain and maintain the policies of insurance or equivalent program of self insurance and limits as shown below for the duration of this Contract.

- a. Commercial General Liability insurance with limits not less than \$2,000,000 per occurrence and \$4,000,000 in the aggregate, unless otherwise agreed in writing by the District.
- b. Automobile liability insurance in an amount not less than \$1,000,000 per accident for all owned, hired and non-owned vehicles.
- c. Workers Compensation as required under California State law.
- d. Professional Liability insurance in an amount not less than \$5,000,000 per occurrence. Such insurance coverage shall be sufficiently broad to respond to the duties and obligations as is undertaken by Provider in this Agreement.
- e. If Consultant may be providing services to District on District facilities during the time that District students could be present or if Consultant is providing services to District for the benefit of District student, Consultant shall provide specific coverage for Abuse or Molestation with limits not less than \$2,000,000 per occurrence and \$5,000,000 aggregate either by separate policy or by an endorsement to User's Commercial General Liability coverage.
- f. The Provider shall provide a Certificate(s) of Liability Insurance using ACORD Form 25, indicating the required insurance coverages within ten (10) days of the effective date of this Agreement NAMING THE DISTRICT AS ADDITIONAL INSURED on the Commercial General Liability policy using endorsements CG 20 10 and CG 20 37.
- g. The policies indicated in paragraphs 10.a., 10.b. 10.c. 10.d. and 10.e. shall include a waiver of subrogation endorsement in favor of District.
- h. The policies indicated in paragraphs 10.a. and 10.b. shall include a primary, non-contributory endorsement in favor of District or District's insurance or self-insurance program.

- ☒ Certificate of Insurance Attached with endorsements as specified
- ☒ Workers Compensation Certificate Attached OR
- ☐ Sole Proprietor/ **NO** Workers Comp. Certificate Needed
- ☐ Proof of TB clearance for all employees working individually with students
- ☐ Criminal records check...Department of Justice Fingerprint Clearance is required before commencement of services, see form attached IF working individually with students
- ☐ **Site must run consultant/s thru Meganslaw.ca.gov search if consultant is on a school site. Site shall attach proof of this to contract**

11. The Consultant shall maintain and preserve any and all written and electronic records relating to this Agreement, including without limitation, invoice support (e.g., hours and days worked and other detail) for a period of not less than three (3) years after final payment under this Agreement. The District, its employees and agents and the Office of the State Auditor shall have the right to audit, examine, inspect and copy any and all of Consultant's records relating to this Agreement at any time during normal business hours. Additionally, pursuant to Government Code Section 8546.7, the Consultant is hereby advised that every contract involving the expenditure of public funds in excess of ten thousand dollars (\$10,000.00) shall be subject to examination and audit of the State Auditor as specified in the code.
12. ASSIGNMENT: This Agreement is not assignable or delegable by either party, except upon the prior written consent of the other party.
13. COMPLIANCE AND CERTIFICATION: The Consultant shall comply with all applicable District, federal, state, and local laws, rules, regulations, policies and ordinances and workers' compensation laws. The Consultant represents and warrants it does not have any potential, apparent or actual conflict of interest relating in any way to this Agreement. The consultant and any of its employees and/or sub Consultant(s) are NOT presently debarred, suspended, proposed for debarment, or declared ineligible for the award of contracts by any agency.
14. The Consultant, if an employee of another public agency, certifies that Consultant will not receive salary or remuneration, other than vacation pay, as an employee of another public agency for the actual time in which services are actually performed pursuant to this Agreement.
15. Any modification of this Agreement shall be effective only if it is in writing and signed by the parties, except that the District may unilaterally amend this Agreement in writing to accomplish the following changes:
- Increase dollar amounts
 - Effect administrative changes
 - Effect other changes as required by law.
16. CONFLICT OF INTEREST: Consultant represents that it has no existing financial interest and will not acquire any such interest, direct or indirect, which could conflict in any manner or degree with the performance or services required under this Agreement and that no person having any such interest shall be subcontracted in connection with this Agreement, or employed by the Consultant. Consultant will take all necessary steps to avoid the appearance of a conflict of interest and shall have duty to disclose to the District prior to entering this Agreement any and all circumstances existing at such time which would pose a potential conflict of interest.
17. This Agreement constitutes the entire Agreement between the parties and supersedes any and all prior or contemporaneous oral or written Agreements.
18. GOVERNING LAW: This Agreement shall be governed and construed by the law of the State of California regardless of any conflicts of laws or rules that would require the application of the laws of another jurisdiction. Venue shall be in San Bernardino County, California.
19. CONFIDENTIALITY: All communications and information obtained by the Consultant from the District relating to this Agreement and all information developed by Consultant under this Agreement are confidential. Should there be a need for the Consultant to maintain on its server(s) and/or other data storage media, personnel and/or student information protected by the Family Educational Rights and Privacy Act Regulations 34 CFR Part 99 (FERPA) or the Health Insurance Portability and Accountability Act (HIPAA), Consultant must take appropriate measures to ensure the security of said information and maintain its confidentiality according to applicable regulations.

Authorized representatives of the parties have executed this Agreement as indicated below.

Consultant:

Verdantas, Inc.

Consultant/Firm Name

41715 Enterprise Circle N, Suite 103

Consultant Address

Temecula, CA 92590

City, State, Zip


(Signature, Authorized Representative)

(Telephone)

951-296-0530

(email address)

(Date)

8/9/2024

District Board of Education Approval Date: _____

District Requisition Number: _____

District:

Redlands Unified School District 20
West Lugonia Ave. Redlands, CA 92374

Assistant

Superintendent, Business Services
Chief Business Official

Supervisor/ Principal/ District Administrator

Funding Administrator (if Applicable)

8-21-24

(Date)

P.O. Number: _____

August 5, 2024

PN P25695

Ken Morse
Redlands Unified School District
Redlands, California 92374

**Subject: Proposal for Materials Testing and Special Inspection Services
Redlands USD EV Bus Charging Stations (Non-DSA).
955 East Central Ave. Redlands, California**

In response to your request, we are pleased to present this proposal to provide materials testing and special inspection services for the subject project.

PROJECT DESCRIPTION

Our understanding of this project is primarily based on our review of project plans prepared by PCH Architecture, dated 5/29/2022. Based on our review, the project generally consists of the addition of (12) EV Charging Stations and utility trenching.

PROPOSED SCOPE OF WORK

Our proposed scope of work will consist of materials testing and special inspection services in accordance with Chapter 17A of the 2022 California Building Code (CBC) and other recognized authorities as specified in the provided project manual. A partial list of the above disciplines or tasks are further described below:

- ▶ **Post-Installed Anchors/Epoxy Dowels (On-Site):** We will provide a special inspector to observe installation of post-installed epoxy and screw/expansion (mechanical) concrete and masonry anchors. Our special inspector will view the installation of these anchors in accordance with ICC-ES Evaluation Report, specific to anchors used. We will also provide pull, torque and/or proof testing, as necessary, of installed concrete anchors.
- ▶ **Tag and Sample (On-Site):** We will pick up representative Rebar samples and deliver to our laboratory for testing.
- ▶ **Cast-In Place Reinforced Concrete:** Where applicable, we will provide a concrete technician on-site to sample fresh concrete and perform slump tests (ASTM C 143) and air content tests (ASTM C 173 or C 231) when requested by your designated field representative (or PI).
- ▶ **Deliverables:** Daily reports of testing and inspection services presenting applicable information will be prepared at the completion of each activity, and electronic copies (PDFs) e-mailed.
- ▶ **Project Management/OC:** A California licensed Civil Engineer (PE) will review all DFRs and laboratory test results. Materials concerns encountered in the field and noted in DFRs, and any material tested and found to not conform to project specifications, will be brought to the attention of the district's designated representative. Supervision, quality, and project management will be provided by our Civil Engineer (PE).

SCHEDULE

Scheduling of our technicians and inspectors should be done in accordance with the requirements of the Project Manual; however, we would like two working days advance notice when scheduling our field personnel at the commencement of construction; work thereafter may be scheduled with one working day (minimum 24-hour) notice. Calls to our dispatch after 3:00 pm (prior workday) or on weekends and holidays are not addressed until the first following working day, without prior arrangement. Daily field reports (DFRs) will be distributed to your Project Inspector (PI) and/or project superintendent for review and signature. We anticipate that your project superintendent or PI will be on-site to (1) schedule our personnel, (2) supervise various contractors' activities and (3) respond to deficiencies in earthwork or materials, if necessary. We will work closely with your field representative to reduce standby time or unnecessary trips to the site.

FEES AND TERMS

Time and Expense Fee Schedule

The actual amount of time, and our associated fees, will be dependent on weather, requests of the district and/or PI and the contractor's schedule, sequencing, pace, and efficiency. We understand that the district will approve all changes prior to cost adjustments. Our estimated budget for the above services is **\$8,719. A detailed breakdown of the estimated fee is included in Table 1 attached.** We assume that a Purchase Order will be issued to us before we invoice, which will reference the terms and conditions of our mutually agreed to agreement and document your authorization for this scope and fee. Any changes to the terms and conditions may require a change in the scope, fees, or both.

Budget Assumptions

Our budget is based on normal daylight workday shifts of 8 hours per day, 40 hours per week, Monday through Friday except holidays. Overtime is not included in our budget. Overtime work (over 8 hours per day, weekends, or holidays). Our estimate does not include costs for response to project RFI's, additional field hours requested beyond those stated herein, third-party review or response to comments of any regulatory agency. Also, exclusions or assumptions from our budget estimate are:

Site concrete inspection and testing (i.e. 2,500 psi or less),

Costs of tests or inspections due to the following:

1. Retesting because of failure of initial samples,
2. Additional costs due to overtime work or extra work because of improper scheduling of technicians and/or inspectors, or of delivery of structural materials by the contractor without DSA required plant inspection documentation and/or mill certifications,
3. Failure to notify our laboratory or dispatch (866-LEIGHTON) in a timely manner as required by the project manual,
4. Retests resulting from changes in sources, lots or suppliers of materials after original tests are completed,
5. Changes in methods or materials of construction that require testing, inspection and/or other related services in excess of that required by the original design.

We appreciate the opportunity to provide this proposal. If you have any questions or information that would update our scope, please contact us at your convenience.

Sincerely,

Verdantas



Simon I. Saiid, PE, GE
Department Leader
1 951.252.8013
ssaiid@verdantas.com



Lance W. McCoy
Project Manager
1 951.252. 8925
lmccoy@leightongroup.com

Enclosures: (1) Table 1– Breakdown of Estimated Fees

Distribution: Addressee: PDF copy via email

Exhibit A

Verdantas Inc.

Table 1 Estimated Fees

Redlands USD EV Bus Charging Stations
Geo & MIT Special Inspections

Proposal # 25695

TASK DESCRIPTION		RATE	UNITS	COST
Project Review & Set-Up MetaField				
Senior Staff Engineer		\$185.00 / hour	1	\$185.00
Operations Manager		\$205.00 / hour	1	\$205.00
Project Administrator/Word Processor		\$91.00 / hour	1	\$91.00
			SUBTOTAL	\$481.00
Prevailing Wage People				
Field Soils/Material Tester (Prevailing Wage)	Soils Density Testing	\$144.00 / hour	8	\$1,152.00
Special Inspector (Prevailing Wage)	Concrete Sampling (X2 Pours)	\$154.00 / hour	12	\$1,848.00
Special Inspector (Prevailing Wage)	Post Installed Anchor Installation/Testing	\$154.00 / hour	12	\$1,848.00
Vehicle Usage		\$20.00 / hour	8	\$160.00
			SUBTOTAL	\$5,008.00
Laboratory Testing				
Modified Proctor compaction 4 inch mold (Methods A & B ASTM D1557)		\$235.00 / each	1	\$235.00
Rebar tensile test, ≤ up to No. 11 (ASTM A370)		\$70.00 / each	2	\$140.00
Rebar bend test, up to No. 11 (ASTM A370)		\$70.00 / each	2	\$140.00
Pick-up & delivery – (weekdays, per trip, <50 miles from Leighton office)		\$95.00 / each	2	\$190.00
Concrete cylinders compression (ASTM C39 6" x 12") (4" x 8")		\$40.00 / each	10	\$400.00
			SUBTOTAL	\$1,105.00
Report & Project Management				
Principal	DSA-291	\$261.00 / hour	1	\$261.00
Operations Manager	Project Management	\$205.00 / hour	4	\$820.00
Project Administrator/Word Processor	Office/Dispatch	\$91.00 / hour	4	\$364.00
Staff Engineer	Review Reports	\$170.00 / hour	4	\$680.00
			SUBTOTAL	\$2,125.00
TOTAL ESTIMATED COST				\$8,719.00