Board Office Use: Leg	
File ID Number	16-0174
Introduction Date	2-10-2016
Enactment Number	16-0236
Enactment Date	2-10-1601



Memo

To

Board of Education

From

Antwan Wilson, Superintendent and Secretary, Board of Education

By: Vernon Hal, Senior Business Officer

Lance Jackson, Interim Deputy Chief, Facilities Planning and

Management

Board Meeting Date

February 10, 2016

Subject

Independent Contractor Agreement for Professional Services - KW Engineering

- Madison Expansion - New Construction Project

Action Requested

Approval by the Board of Education of an Independent Contractor Agreement for Professional Services with KW Engineering for Commissioning Services on behalf of the District at the Madison Expansion - New Construction Project, in an amount not-to exceed \$137,363.00. The term of this Agreement shall commencing February 10, 2016 and conclude no later than September 1, 2019.

Background

The scope of the project is to develop or review District's requirement for project. Design documents for bidding, commissioning plan and specifications development. Commissioning plan and submittal review, construction checklist, functioning test writing and execution. Seasonal testing and near warranty end review.

Discussion

Part of a new high school program at the Madison campus. Commissioning ensures that all systems and controls operate and communicate properly to save operational costs.

Procurement Method Professional Services Agreement - Formal - Advertised RFP / Awarded to entity

following OUSD competitive solicitation process.

LBP (Local Business Participation Percentage) 100.00%

Recommendation

Approval by the Board of Education of an Independent Contractor Agreement for Professional Services with KW Engineering for Commissioning Services on behalf of the District at the Madison Expansion - New Construction Project, in an amount not-to exceed \$137,363.00. The term of this Agreement shall commencing February 10, 2016 and conclude no later than September 1, 2019.

Fiscal Impact

Measure J

Attachments

- Independent Consultant Agreement including scope of work
- · Certificate of Insurance
- Consultant Proposal



CONTRACT JUSTIFICATION FORM This Form Shall Be Submitted to the Board Office With Every Consent Agenda Contract.

Legislative File ID No	
Department:	_
Vendor Name: kW Engineering	_
Contract Term: Start Date: 12/10/2015 End Date: 9/1/2019	_
Annual Cost: \$_137,363.00	
Approved by:	
Is Vendor a local Oakland business? Yes 🗸 No	
Why was this Vendor selected?	
Summarize the services this Vendor will be providing. To provide comprehensive commisioning services to support the Madison Expansion project	
Was this contract competitively bid? Yes No No	
If No, answer the following:	
1) How did you determine the price is competitive?	

2)	Pleas	se check the competitive bid exception relied upon:
		Educational Materials
		Special Services contracts for financial, economic, accounting, legal or administrative services
		CUPCCAA exception (Uniform Public Construction Cost Accounting Act)
		Professional Service Agreements of less than $\$86,000$ (increases a small amount on January 1 of each year)
	~	Construction related Professional Services such as Architects, DSA Inspectors, Environmental Consultants and Construction Managers (require a "fair, competitive selection process)
		Energy conservation and alternative energy supply (e.g., solar, energy conservation, co-generation and alternate energy supply sources)
	Ц	Emergency contracts
		Technology contracts
		electronic data-processing systems, supporting software and/or services (including copiers/printers) over the \$86,000 bid limit, must be competitively advertised, but any one of the three lowest responsible bidders may be selected
		contracts for computers, software, telecommunications equipment, microwave equipment, and other related electronic equipment and apparatus, including E-Rate solicitations, may be procured through an RFP process instead of a competitive, lowest price bid process
		Western States Contracting Alliance Contracts (WSCA)
		California Multiple Award Schedule Contracts (CMAS) [contracts are often used for the purchase of information technology and software]
	\sqsubseteq	Piggyback" Contracts with other governmental entities
	Ш	Perishable Food
		Sole Source
		Change Order for Material and Supplies if the cost agreed upon in writing does not exceed ten percent of the original contract price
		Other, please provide specific exception

Legal 10/27/15 2

OAKLAND UNIFIED SCHOOL DISTRICT

INDEPENDENT CONTRACTOR AGREEMENT FOR PROFESSIONAL SERVICES

This Independent Contractor Agreement for Professional Services ("Agreement") is made as of the **28th day of October in the year 2015**, between the **Oakland Unified School District** ("District") and **kW Engineering** ("Contractor") (referred to herein individually as a "Party" and collectively as the "Parties").

WHEREAS, the District is authorized by Section 53060 of the California Government Code to contract with and employ any persons for the furnishing of special services and advice in financial, economic, accounting, engineering, legal or administrative matters, if those persons are specially trained and experienced and competent to perform the special services required;

WHEREAS, the District is in need of such services and advice and the Contractor warrants that it is specially trained, licensed and experienced and competent to perform the services required by the District;

WHEREAS, the Contractor agrees to perform the Services described in this Agreement in accordance with the standards of its profession, to District's satisfaction, and in accordance with this Agreement.

NOW, THEREFORE, the Parties agree as follows:

1. **Services**. The Contractor shall furnish to the District the services as described in **Exhibit "A,"** attached hereto and incorporated herein by this reference ("Services" or "Work"):

The scope of the project is to develop or review District's requirement for project. Design documents for bidding, commissioning plan and specifications development. Commissioning plan and submittal review, construction checklist, functioning test writing and execution. Seasonal testing and near warranty end review.

- 2. Term. Contractor shall commence providing services under this Agreement on February 10, 2016, and will diligently perform as required or requested by District as applicable. The term for these services shall expire on September 1, 2019 This Agreement may be extended upon mutual approval of both parties on an annual basis to the extent permissible under applicable law.
- Submittal of Documents. The Contractor shall not commence the Work under this Contract
 until the Contractor has submitted and the District has approved the certificate(s) and
 affidavit(s), and the endorsement(s) of insurance required as indicated below:

X	Signed Agreement	x Workers' Compensation Certificate
X	Insurance Certificates & Endorsements	W 9 Form
N/A	Bonds (as requested by District)	Other: Fingerprinting
X	Debarment Certificate	

4. Compensation. District agrees to pay the Contractor for Services satisfactorily rendered pursuant to this Agreement, at the rates indicated and as more specifically described in Exhibit "A," on an hourly basis and a per-item basis, as applicable, and up to a maximum amount not-to-exceed One hundred thirty-seven thousand, three hundred sixty three dollars and no cents (\$137,363.00). District shall pay Contractor only for all undisputed amounts in installment payments within thirty (30) days after the Contractor submits an invoice to the District for Work actually completed and after the District's written approval of the Work, or the

portion of the Work for which payment is to be made.

- 5. **Expenses**. District shall not be liable to Contractor for any costs or expenses paid or incurred by Contractor in performing the Work. Expenses will not be charged on the Work above the maximum not-to-exceed amount of **Zero** (\$0.00). Rates for expenses are included on the Schedule of Fees and Charges attached hereto as **Exhibit** "B".
- Materials. Contractor shall furnish, at his/her own expense, all labor, materials, equipment, supplies and other items necessary to complete the services to be provided pursuant to this Agreement.
- 7. Independent Contractor. Contractor, in the performance of this Agreement, shall be and act as an independent contractor. Contractor understands and agrees that he/she and all of his/her employees shall not be considered officers, employees, agents, partner, or joint venture of the District, and are not entitled to benefits of any kind or nature normally provided employees of the District and/or to which District's employees are normally entitled, including, but not limited to, State Unemployment Compensation or Worker's Compensation. Contractor shall assume full responsibility for payment of all federal, state and local taxes or contributions, including unemployment insurance, social security and income taxes with respect to Contractor's employees.
- 8. **Standard of Care**. Contractor's services will be performed, findings obtained, reports and recommendations prepared in accordance with generally and currently accepted principles and practices of his/her profession for services to California school districts.
- 9. Originality of Services. Contractor agrees that all technologies, formulae, procedures, processes, methods, writings, ideas, dialogue, compositions, recordings, teleplays and video productions prepared for, written for, or submitted to the District and/or used in connection with this Agreement, shall be wholly original to Contractor and shall not be copied in whole or in part from any other source, except that submitted to Contractor by District as a basis for such services.
- 10. Copyright/Trademark/Patent. Contractor understands and agrees that all matters produced under this Agreement shall become the property of District and cannot be used without District's express written permission. District shall have all right, title and interest in said matters, including the right to secure and maintain the copyright, trademark and/or patent of said matter in the name of the District. Contractor consents to use of Contractor's name in conjunction with the sale, use, performance and distribution of the matters, for any purpose and in any medium.

11. Termination.

- 11.1. Without Cause by District. District may, at any time, with or without reason, terminate this Agreement and compensate Contractor only for services satisfactorily rendered to the date of termination. Written notice by District shall be sufficient to stop further performance of services by Contractor. Notice shall be deemed given when received by the Contractor or no later than three days after the day of mailing, whichever is sooner.
- 11.2. Without Cause by Contractor. Contractor may, upon sixty (60) days notice, with or without reason, terminate this Agreement. Upon this termination, District shall only be obligated to compensate Contractor for services satisfactorily rendered to the date of termination. Written notice by Contractor shall be sufficient to stop further performance of services to District. Contractor acknowledges that this sixty (60) day notice period is acceptable so that the District can attempt to procure the Services from another source.

- 11.3. **With Cause by District**. District may terminate this Agreement upon giving of written notice of intention to terminate for cause. Cause shall include:
 - 11.3.1. material violation of this Agreement by the Contractor; or
 - 11.3.2. any act by Contractor exposing the District to liability to others for personal injury or property damage; or
 - 11.3.3. Contractor is adjudged a bankrupt, Contractor makes a general assignment for the benefit of creditors or a receiver is appointed on account of Contractor's insolvency.

Written notice by District shall contain the reasons for such intention to terminate and unless within three (3) calendar days after that notice the condition or violation ceases, or satisfactory arrangements for the correction thereof be made, this Agreement shall upon the expiration of the three (3) calendar days cease and terminate. In the event of such termination, the District may secure the required services from another Contractor. If the expense, fees, and/or costs to the District exceeds the cost of providing the service pursuant to this Agreement, the Contractor shall immediately pay the excess expense, fees, and/or costs to the District upon the receipt of the District's notice of these expenses, fees, and/or costs. The foregoing provisions are in addition to and not a limitation of any other rights or remedies available to District.

- 11.4. Upon termination, Contractor shall provide the District with all documents produced maintained or collected by Contractor pursuant to this Agreement, whether or not such documents are final or draft documents.
- 12. **Indemnification**. To the furthest extent permitted by California law, Contractor shall, at its sole expense, defend, indemnify, and hold harmless the District, the State of California, and their agents, representatives, officers, employees, trustees, and volunteers (the "Indemnified Parties") from any and all demands, losses, liabilities, claims, suits, and actions (the "Claims") of any kind, nature, and description, including, but not limited to, personal injury, death, property damage, and reasonable attorneys' fees and costs, directly or indirectly arising out of, connected with, or resulting from the performance of the Agreement or from any activity, work, or thing done, permitted, or suffered by the Contractor in conjunction with this Agreement, to the extent caused by the negligence or willful misconduct of Contractor, its employees or subcontractors. The District shall have the right to accept or reject any legal representation that Contractor proposes to defend the Indemnified Parties.

13. Insurance.

- 13.1. The Contractor shall procure and maintain at all times it performs any portion of the Services the following insurance with minimum limits equal to the amount indicated below.
 - 13.1.1. Commercial General Liability and Automobile Liability Insurance. Commercial General Liability Insurance and Any Auto Automobile Liability Insurance that insure against all claims of bodily injury, property damage, personal injury, death, advertising injury, and medical payments arising from Contractor's performance of any portion of the Services. (Form CG 0001 and CA 0001)
 - 13.1.2. Workers' Compensation and Employers' Liability Insurance. Workers' Compensation Insurance and Employers' Liability Insurance for all of its employees performing any portion of the Services. In accordance with provisions of section 3700 of the California Labor Code, the Contractor shall be required to

secure workers' compensation coverage for its employees. If any class of employee or employees engaged in performing any portion of the Services under this Agreement are not protected under the Workers' Compensation Statute, adequate insurance coverage for the protection of any employee(s) not otherwise protected must be obtained before any of those employee(s) commence performing any portion of the Services.

13.1.3. **Professional Liability (Errors and Omissions)**. Professional Liability (Errors and Omissions) Insurance as appropriate to the Contractor's profession.

Type of Coverage		Minimum Requirement	
Commercial General Liability Insurance, in	ncluding		
Bodily Injury, Personal Injury, Property D	Damage,		
Advertising Injury, and Medical Payments		\$ 1,000,000	
Each Occurrence		\$ 1,000,000	
General Aggregate			
Automobile Liability Insurance - Any Auto			
Each Occurrence		\$ 1,000,000	
General Aggregate		\$ 1,000,000	
Professional Liability		\$ 1,000,000	
Workers Compensation		Statutory Limits	
Employer's Liability		\$ 1,000,000	

- 13.2. Proof of Carriage of Insurance. The Contractor shall not commence performing any portion of the Services until all required insurance has been obtained and certificates indicating the required coverage's have been delivered in duplicate to the District and approved by the District. Certificates and insurance policies shall include the following:
 - 13.2.1. A clause stating: "This policy shall not be canceled or reduced in required limits of liability or amounts of insurance until notice has been mailed to the District, stating date of cancellation or reduction. Date of cancellation or reduction shall not be less than thirty (30) days after date of mailing notice."
 - 13.2.2. Language stating in particular those insured, extent of insurance, location and operation to which insurance applies, expiration date, to whom cancellation and reduction notice will be sent, and length of notice period.
 - 13.2.3. An endorsement stating that the District and the State and their representatives, employees, trustees, officers, and volunteers are named additional insureds under all policies except Workers' Compensation Insurance, Professional Liability, and Employers' Liability Insurance. An endorsement shall also state that Contractor's insurance policies shall be primary to any insurance or self-insurance maintained by District.
 - 13.2.4. All policies shall be written on an occurrence form, except for Professional Liability which shall be on a claims-made form.
- 13.3. **Acceptability of Insurers**. Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A: VII, unless otherwise acceptable to the District.
- 14. **Assignment**. The obligations of the Contractor pursuant to this Agreement shall not be assigned by the Contractor.
- 15. Compliance with Laws. Contractor shall observe and comply with all rules and regulations of

the governing board of the District and all federal, state, and local laws, ordinances and regulations. Contractor shall give all notices required by any law, ordinance, rule and regulation bearing on conduct of the Work as indicated or specified. If Contractor observes that any of the Work required by this Contract is at variance with any such laws, ordinance, rules or regulations, Contractor shall notify the District, in writing, and, at the sole option of the District, any necessary changes to the scope of the Work shall be made and this Contract shall be appropriately amended in writing, or this Contract shall be terminated effective upon Contractor's receipt of a written termination notice from the District. If Contractor performs any work that is in violation of any laws, ordinances, rules or regulations, without first notifying the District of the violation, Contractor shall bear all costs arising therefrom.

- 16. Permits/Licenses. Contractor and all Contractor's employees or agents shall secure and maintain in force such permits and licenses as are required by law in connection with the furnishing of services pursuant to this agreement.
- 17. Safety and Security. Contractor is responsible for maintaining safety in the performance of this Agreement. Contractor shall be responsible to ascertain from the District the rules and regulations pertaining to safety, security, and driving on school grounds, particularly when children are present.
- 18. **Employment with Public Agency**. Contractor, if an employee of another public agency, agrees that Contractor 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 being performed pursuant to this Agreement.
- 19. Anti-Discrimination. It is the policy of the District that in connection with all work performed under Contracts there be no discrimination against any employee engaged in the work because of race, color, ancestry, national origin, religious creed, physical disability, medical condition, marital status, sexual orientation, gender, or age and therefore the Contractor agrees to comply with applicable Federal and California laws including, but not limited to the California Fair Employment and Housing Act beginning with Government Code Section 12900 and Labor Code Section 1735. In addition, the Contractor agrees to require like compliance by all its subcontractor(s).
- 20. Fingerprinting of Employees. The Contractor shall comply with the provisions of Education Code section 45125.1 regarding the submission of employee fingerprints to the California Department of Justice and the completion of criminal background investigations of its employees. The Contractor shall not permit any employee to have any contact with District pupils until such time as the Contractor has verified in writing to the governing board of the District that the employee has not been convicted of a felony, as defined in Education Code section 45122.1. The Contractor's responsibility shall extend to all employees, subcontractors, agents, and employees or agents of subcontractors regardless of whether those individuals are paid or unpaid, concurrently employed by the District, or acting as independent contractors of the Contractor. Verification of compliance with this section shall be provided in writing to the District prior to each individual's commencement of employment or performing any portion of the Services and prior to permitting contact with any student.
- 21. Audit. Contractor shall establish and maintain books, records, and systems of account, in accordance with generally accepted accounting principles, reflecting all business operations of Contractor transacted under this Agreement. Contractor shall retain these books, records, and systems of account during the Term of this Agreement and for three (3) years thereafter. Contractor shall permit the District, its agent, other representatives, or an independent auditor to audit, examine, and make excerpts, copies, and transcripts from all books and records, and to make audit(s) of all billing statements, invoices, records, and other data related to the Services covered by this Agreement. Audit(s) may be performed at any time, provided that the District shall give reasonable prior notice to Contractor and shall conduct audit(s) during

Contractor's normal business hours, unless Contractor otherwise consents.

- 22. District's Evaluation of Contractor and Contractor's Employees and/or Subcontractors. The District may evaluate the Contractor in any manner which is permissible under the law. The District's evaluation may include, without limitation:
 - 22.1. Requesting that District employee(s) evaluate the Contractor and the Contractor's employees and subcontractors and each of their performance.
 - 22.2. Announced and unannounced observance of Contractor, Contractor's employee(s), and/or subcontractor(s).
- 23. Limitation of District Liability. Other than as provided in this Agreement, District's financial obligations under this Agreement shall be limited to the payment of the compensation provided in this Agreement. Notwithstanding any other provision of this Agreement, in no event shall District be liable, regardless of whether any claim is based on contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement for the services performed in connection with this Agreement.
- 24. **Disputes**. In the event of a dispute between the parties as to performance of Work, Agreement interpretation, or payment, the Parties shall attempt to resolve the dispute by negotiation and/or mediation, if agreed to by the Parties. Pending resolution of the dispute, Contractor shall neither rescind the Agreement nor stop Work.
- 25. Confidentiality. The Contractor and all Contractor's agents, personnel, employee(s), and/or subcontractor(s) shall maintain the confidentiality of all information received in the course of performing the Services. This requirement to maintain confidentiality shall extend beyond the termination of this Agreement.
- 26. **Notice**. Any notice required or permitted to be given under this Agreement shall be deemed to have been given, served, and received if given in writing and either personally delivered or deposited in the United States mail, registered or certified mail, postage prepaid, return receipt required, or sent by overnight delivery service, or facsimile transmission, addressed as follows:

Oakland Unified School District

955 High Street Oakland, CA 94601

Attn: Tadashi Nakadegawa

Tel: 510-535-7038

Contractor

Kilowatt Engineering 287 17th Street, Suite 300 Oakland, CA 94610

Attn: Jonathan Schoenfeld

Any notice personally given or sent by facsimile transmission shall be effective upon receipt. Any notice sent by overnight delivery service shall be effective the business day next following delivery thereof to the overnight delivery service. Any notice given by mail shall be effective three (3) days after deposit in the United States mail.

- 27. Local, Small Local and Small Local Resident Business Enterprise Program (L/SL/SLRBE Program). Contractor shall comply with the requirements of the District's L/SL/SLRBE Program, as applicable, which may require a fifty percent (50%) mandatory minimum local participation requirement in the performance of this Agreement. A copy of the District's L/SL/SLRBE Program can be obtained on the District website, at www.ousd.k12.ca.us, under the Facilities Planning & Management Department drop down menu, Bids and Requests for Proposals.
- 28. Integration/Entire Agreement of Parties. This Agreement constitutes the entire

- agreement between the Parties and supersedes all prior discussions, negotiations, and agreements, whether oral or written. This Agreement may be amended or modified only by a written instrument executed by both Parties.
- 29. California Law. This Agreement shall be governed by and the rights, duties and obligations of the Parties shall be determined and enforced in accordance with the laws of the State of California. The Parties further agree that any action or proceeding brought to enforce the terms and conditions of this Agreement shall be maintained in the county in which the District's administration offices are located.
- 30. **Waiver**. The waiver by either party of any breach of any term, covenant, or condition herein contained shall not be deemed to be a waiver of such term, covenant, condition, or any subsequent breach of the same or any other term, covenant, or condition herein contained.
- 31. Severability. If any term, condition or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force and effect, and shall not be affected, impaired or invalidated in any way.
- 32. **Incorporation of Recitals and Exhibits**. The Recitals and each exhibit attached hereto are hereby incorporated herein by reference.

Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion:

The District certifies to the best of its knowledge and belief, that it and its officials: Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency according to Federal Acquisition Regulation Subpart 9.4, and by signing this contract, certifies that this vendor does not appear on the Excluded Parties Light. https://www.sam.gov/portal/public/SAM

Susie Butler-Berkley Contract Analyst

James Harrier President, Soard of Education James Harrier President, Soard of Education Antwan Wilson, Superintendent & Secretary, Board of Education Lance Tackson, Interim Deputy Chief, Facilities Planning and Management Date CONTRACTOR | / 5/2016 | By: Sonathan Schoenfeld | Date | By: Principal APPROVED AS TO FORM: OUSD Facilities Legal Counsel Date File ID Number: 16-0174 | Introduction Date: 2-10-16

ACCEPTED AND AGREED on the date indicated below:

Enactment Number: 16-023Enactment Date: 2-10-16

Information	regarding Contractor:	
Contractor:	Kilowatt Engineering, Inc. d/b/a kW Engineering, Inc.	EIN 86-1121883
License No.:	N/A	Employer Identification and/or Social Security Number
Address:	287 17th Street, Suite 300	Security Number
	Oakland, CA 94612	NOTE: Federal Code of Regulations
Telephone:	510-834-6420	sections 6041 and 6209 require non- corporate recipients of \$600.00 or more
Facsimile:	510-834-6421	to furnish their taxpayer identification
E-Mail:	dgoodman@kw-engineering.com	number to the payer. The regulations also provide that a penalty may be
Type of Busin Individu Proprietorship Partners Partnership Limited Corpora Other:	Sole	imposed for failure to furnish the taxpayer identification number. In order to comply with these regulations, the District requires your federal tax identification number or Social Security number, whichever is applicable.

WORKERS' COMPENSATION CERTIFICATION

Labor Code Section 3700 in relevant part provides that every employer except the State shall secure the payment of compensation in one or more of the following ways:

- By being insured against liability to pay compensation by one or more insurers duly authorized to write compensation insurance in this State.
- By securing from the Director of Industrial Relations a certificate of consent to self-insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to its employees.

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the Work of this Contract.

perior filance of the Work of	tills contract,
Date:	January 5th, 2016
Proper Name of Contractor:	Kilowatt Engineering, Inc. d/b/a kW Engineering, Inc.
Signature:	Howard
Print Name:	Tonathan Schoenfeld
Title:	Principal

(In accordance with Article 5 – commencing at Section 1860, Chapter 1, part 7, Division 2 of the Labor Code, the above certificate must be signed and filed with the District prior to performing any Work under this Contract.)

EXHIBIT A Scope of Services

See the attached Proposal from the Contractor:

Exhibit A

Oakland Unified School District - Madison Expansion Project

Scope of Work

Commissioning of the following systems in accordance with the latest applicable edition of the Oakland Unified School District design standards, Title 24 CALGreen, California Collaborative High Performance School (CHPS) Criteria, ASHRAE, and the National Institute of Building Sciences (NIBS):

- Electrical Systems
- Mechanical Systems
- Plumbing Systems
- · Building Envelope
- Irrigation System
- Elevator System
- Classroom/Laboratory Systems
- · Fire Suppression System

Scope of work shall include:

Review

- · Review of District's requirements.
- Focused review of Basis of Design and design documents prior to CD Phase
- Focused review of CD documents prior to DSA submittal.
- Selective review of contractors' submittals and shop drawings.
- · Review of O&M Manual and Training Plan.

Documentation and Testing

- Incorporate commissioning requirements into the CD documents.
- Develop and implement commissioning plan. Identify retesting protocols for failure testing.
- Observe installation of select systems.
- Develop Pre-Functional Checklists (PFC). Observe start-up procedures.
- Develop functional test procedures. Perform Functional Performance Tests (PFT). Coordinate, oversee and document testing. Develop Commissioning Issues Log.

- Develop and update Commissioning Reports. Provide Final Commissioning Report.
- Perform 10 month warranty, post-occupancy review
- Provide and perform CHPS documentation related to Commissioning.

Participation

- Participate in Goal Setting and defining roles and documentation requirements.
- Participate in CHPS Workshop
- Participate in design review meetings (50% CD Submittal Review and 95% CD Submittal Review)
- Participate in Bid Meeting.
- Attend Pre-Construction Meeting and selected construction meetings.
- · Participate in training facility staff.

EXHIBIT B Hourly Personnel Rates and Schedule of Fees and Charges

Section H: Budget Proposal

Madison Elementary

	Eudgel (\$)
Design	
Develop or review District's Requirements	\$9,33
2. Design document review of plans, specifications, narratives	\$24,22
3. Commissioning plan, specification development and bid meeting	\$12,84
4. Other	\$5,81
Subtotal	\$52,21
kW Engineering	45%
Zeiger Engineers, Inc.	37%
Healthy Building Science	189
Construction	
Commissioning plan and submittal reviews	\$13,81
2. Construction checklists, observations of installation and start-up	\$14,59
Functioning test writing	\$7,96
Functioning test execution	\$15,73
5. O&M manual review and training review	\$5,35
Compilation of Commissioning Record	\$6,02
7. System manual development	\$6,02
8. Other	\$8,56
Subtotal	\$78,08
kW Engineering	569
Zeiger Engineers, Inc.	199
Healthy Building Science	25
Warranty Period	
Seasonal testing	\$3,00
2. Near-warranty end review	\$4,05
Subtotal	\$7,06
kW Engineering	46
Zeiger Engineers, Inc.	26
Healthy Building Science	28
Total	\$137,36
kW Engineering	51
Zeiger Engineers, Inc.	26
Healthy Building Science	23



Detailed Billing Rate Schedule

2015 Rates for our team by position are listed below.

Billing Rates	
Employment Category	2015 Rate
Jonathan Schoenfeld, P.E., Principal kW Engineering	\$224
Bryan Hackett, P.E., Senior Engineer II kW Engineering	\$175
Lyn Gomes, P.E., Commissioning Provider kW Engineering	\$175
Cindy Wu, P.E., Project Engineer kW Engineering	\$161
Thomas Scott, Consultant kW Engineering	\$155
Ronald Zeiger P.E., Principal Zeiger Engineers	\$225
Oscar T. Louie, P.E., Vice-President Zeiger Engineers	\$225
Kunjan Shah, BECxP, LEED AP, Senior Green Building Consultant, Healthy Building Science	\$165

Level of Effort

The table below provides an estimated level of effort for each of the primary team members.

Primary Team Member	Design Will	Construction	Werrenty
Jonathan Schoenfeld, P.E., kW	7%	4%	6%
Lyn Gomes, P.E., kW	24%	16%	10%
Oscar T. Louie, P.E., ZE	37%	19%	26%
Kunjan Shah, BECx, HBS	18%	25%	28%



FINGERPRINTING/CRIMINAL BACKGROUND INVESTIGATION CERTIFICATION

One of the three boxes below <u>must</u> be checked, with the corresponding certification provided, and this form attached to the Independent Consultant Agreement for Independent Contractor Agreement- Special Services ("Agreement"):

[TO BE COMPLETED BY AUTHORIZED DISTRICT EMPLOYEE ONLY.] Consultant's employees will have only limited contact, if any, with District pupils and the District will take appropriate steps to protect the safety of any pupils that may come in contact with Consultant's employees so that the fingerprinting and criminal background investigation requirements of Education Code section 45125.1 shall not apply to Consultant for the services under this Agreement. As an authorized District official, I am familiar with the facts herein certified, and am authorized to execute this certificate on behalf of the District. (Education Code § 45125.1 (c))

District Representative's Name and Title:

Signature:
The fingerprinting and criminal background investigation requirements of Education Code section 45125.1 apply to Consultant's services under this Agreement and Consultant certifies its compliance with these provisions as follows: "Consultant certifies that the Consultant has complied with the fingerprinting and criminal background investigation requirements of Education Code
section 45125.1 with respect to all Consultant's employees, subcontractors, agents, and subcontractors' employees or agents ("Employees") regardless of whether those Employees are paid or unpaid, concurrently employed by the District, or acting as independent contractors of the Consultant, who may have contact with District pupils in the course of providing services pursuant to the Agreement, and the California Department of Justice has determined that none of those Employees has been convicted of a felony, as that term is defined in Education Code section 45122. 1. A complete and accurate list of all Employees who may come in contact with District pupils during the course and scope of the Agreement is attached hereto."
Consultant's services under this Agreement shall be limited to the construction, reconstruction, rehabilitation, or repair of a school facility and although all Employees will have contact, other than limited contact, with District pupils, pursuant to Education Code section 45125.2 District shall ensure the safety of the pupils by at least one of the following as marked: The installation of a physical barrier at the worksite to limit contact with pupils.
Continual supervision and monitoring of all Consultant's on-site employees of Consultant by an employee of Consultant,, whom the Department of Justice has ascertained has not been convicted of a violent or serious felony.
Surveillance of Employees by District personnel. [TO BE COMPLETED BY AUTHORIZED DISTRICT EMPLOYEE ONLY.] Date:
District Representative's Name and Title:
Megan's Law (Sex Offenders). I have verified and will continue to verify that the employees of

Megan's Law (Sex Offenders). I have verified and will continue to verify that the employees of Contractor that will be on the Project site and the employees of the Subcontractor(s) that will be on the Project site are **not** listed on California's "Megan's Law" Website (http://www.meganslaw.ca.gov/).

[MUST BE COMPLETED BY CONSULTANT'S AUTHORIZED REPRESENTATIVE.] I am a representative of the Consultant entering into this Agreement with the District and I am familiar with the facts herein certified, and am authorized and qualified to execute this certificate on behalf of Consultant.

Date:	
Name of Consultant or Company:	
Signature:	
Print Name and Title:	

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

I am aware of and hereby certify that neither <u>Kilowatt Engineering</u> [Type name of Contractor] nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. I further agree that I will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts and subcontracts.

Where the Contractor or any lower participant is unable to certify to this statement, it shall attach an explanation hereto.

IN WITNESS WHEREOF, this instrument has been duly executed by the Principal of the above named Contractor on the ______ day of ______ 2016 for the purposes of submission of this Agreement.

By:

Jonathan Schoenfeld

Typed or Printed Name

Principal

Title

Signatur

KILOWENGI

ACORD.

CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 1/06/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT Doris A. Chambers				
Dealey, Renton & Associates		0 452-2193			
P. O. Box 12675	E-MAIL ADDRESS: dchambers@dealeyrenton.com				
Oakland, CA 94604-2675	INSURER(S) AFFORDING COVERAGE	NAIC #			
510 465-3090 David C. Eckman	INSURER A : Sentinel Insurance Co. LTD	11000			
INSURED	INSURER B : Travelers Property Casualty Co	25674			
Kilowatt Engineering, Inc.	INSURER C: U.S. Specialty Insurance Compan	29599			
dba: kW Engineering, Inc.	INSURER D :				
287 17th Street, Suite 300	INSURER E:				
Oakland, CA 94612	INSURER F:				

CO	VERAGES CER	HEIC	ATE	NUMBER:			REVISION NUMBER:	
TI	HIS IS TO CERTIFY THAT THE POLICIES	OF	INSUF	RANCE LISTED BELOW HAVE BE	N ISSUED TO	THE INSURED	NAMED ABOVE FOR TH	E POLICY PERIOD
IN	IDICATED. NOTWITHSTANDING ANY RE	QUIR	EMEN.	T, TERM OR CONDITION OF ANY	CONTRACT O	R OTHER DO	CUMENT WITH RESPECT	TO WHICH THIS
	ERTIFICATE MAY BE ISSUED OR MAY P							ALL THE TERMS,
	XCLUSIONS AND CONDITIONS OF SUCH	-			EN REDUCED	BY PAID CLAI	MS.	
INSR LTR	TYPE OF INSURANCE		SUBR	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
Α	GENERAL LIABILITY	X	X	57SBWKD1700	01/07/2016	01/07/2017	EACH OCCURRENCE	\$2,000,000
	X COMMERCIAL GENERAL LIABILITY						DAMAGE TO RENTED PREMISES (Ea occurrence)	\$1,000,000
	CLAIMS-MADE X OCCUR						MED EXP (Any one person)	\$10,000
							PERSONAL & ADV INJURY	\$2,000,000

						PERSONAL & ADV INJURY	\$2,000,000
						GENERAL AGGREGATE	\$4,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER:					PRODUCTS - COMP/OP AGG	\$4,000,000
	POLICY X PRO- JECT LOC						\$
Α	AUTOMOBILE LIABILITY	X	X	57SBWKD1700 01/07	/2016 01/07/2017	7 COMBINED SINGLE LIMIT (Ea accident)	\$2,000,000
	ANY AUTO					BODILY INJURY (Per person)	\$
	ALL OWNED AUTOS SCHEDULED AUTOS NON-OWNED AUTOS X AUTOS					BODILY INJURY (Per accident)	\$
						PROPERTY DAMAGE (Per accident)	\$
							\$
	UMBRELLA LIAB OCCUR					EACH OCCURRENCE	\$
	EXCESS LIAB CLAIMS-MADE					AGGREGATE	\$
	DED RETENTION \$						\$
В	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		X	UB4232T675 02/28	02/28/2015 02/28/2016	6 X WC STATU- TORY LIMITS ER	
						E.L. EACH ACCIDENT	\$1,000,000
						E.L. DISEASE - EA EMPLOYEE	\$1,000,000
						E.L. DISEASE - POLICY LIMIT	\$1,000,000
С	Professional			USS1525702 04/02	/2015 04/02/2010	6 \$2,000,000 per Clain	n

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) GENERAL LIABILITY POLICY EXCLUDES CLAIMS ARISING OUT OF THE PERFORMANCE OF PROFESSIONAL SERVICES. REF: James Madison Middle School - Expansion Project #13124. GENERAL LIABILITY/AUTOMOBILE LIABILITY

ADDITIONAL INSURED: Oakland Unified School District, its Directors, Officers, Employees, Agents and Representatives, Commercial General Liability is primary and non contributory and includes severability of interests per policy form. Waiver of Subrogation applies to Commercial General Liability, Automobile (See Attached Descriptions)

CERTIFICATE HOLDER	CANCELLATION		

Oakland Unified School District Attn: Lance Jackson Interim Deputy Superintendent 955 High Street Oakland, CA 94601-0000

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

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\$2,000,000 Anni Aggr.

Liability

Board Preparation – Bullet points Business Operations:

Department: Facilities Planning and Management

Board Date: Next Available

What is this for? To provide comprehensive commissioning services to support the Madison Expansion project.

Why is this item necessary? Commissioning ensures that all systems and controls operate and communicate properly to save operational costs.

Approximate cost: \$137,363.00

History of the purchase of this item/service:

- ? What did we do last year? Minimal work last year.
- ? Are we doing it differently this year? If yes, then why? No
- ? Are there any savings or efficiencies? No

Issues:

- ? Are there any issues that we need to be aware of? No
- ? Are we aware of any prior issues with the Board Members on this item? No

Miscellaneous:

- ? Is there any communication plan necessary for this item? No
- ? Any key statistics on this item? No
- ? Is there anything else I need to know about/beware of for this item? No

Responses:



INDEPENDENT CONTRACTOR AGREEMENT FOR PROFESSIONAL SERVICES ROUTING FORM

				Project Infor	mation				
Pro	ect Name	Madison Exp	oansion – New C	construction	Site	215			
				Basic Direc	tions				
	Services	s cannot be p	rovided until the	contract is fully a	pproved and	a Purchase	Order has b	peen issued.	
				, including certifica certification, unles				er \$15,000	
				Contractor Info	ormation				
Con	tractor Name	KW Engin	eering		ncy's Contact	Jonathan	Schoenfeld		
OUS	SD Vendor ID #	V060571		Title		Project Manager			
Stre	et Address	287 – 17 th		City		kland	State	CA Zip 94610	
	phone	510-834-6			y Expires		-+-	2017	
	tractor History	_	ly been an OUSD	contractor? X Yes	□ No V	Vorked as a	n OUSD emp	oloyee? Yes X No	
OUS	SD Project #	13124							
				Term					
Da	ate Work Will	Begin	2-10-2016		Vork Will End re than 5 years f) 9-1-	9-1-2019	
				Compensa	ation				
-	otal Contract A		\$		Total Contract Not To Exceed			\$137,363.00	
_	ay Rate Per H		\$	If Amendment, Changed Amount					
Ot	her Expenses	3		Requis	sition Number				
	If you are plan	nning to multi-fur	nd a contract using L	Budget Infor EP funds, please co		nd Federal Off	fice <u>before</u> cor	mpleting requisition.	
R	lesource #	Fundir	ng Source	Or	g Key	0	bject Code	Amount	
	9350	Mea	asure J	2159905820			6215	\$137,363.00	
			Approval o	nd Routing (in or	dor of approv	ol otopo)			
Serv	ices cannot be p	rovided before t		proved and a Purch			his document	affirms that to your	
			d before a PO was is						
	Division Head				Phone	510-535-70)38 Fax	510-535-7082	
1.	Director, Facil	lities Planning a	and Management				1	1	
	Signature		A		Date Approve			16	
2.	General Counsel, Department of Facilities Planning and Management								
2.	Signature	11	MAN		Date Approved			7-16	
	Interim Deputy Chief, Facilities Planning and Management								
3.	Signature	/	1)	> 1	D	ate Approved	11	3/16	
	Chief Operations Officer, Board of Education								
4.	Signature					ate Approved			
	President, Bo	ard of Educatio	n	In					
5.	Signature			V	D	ate Approved			