

CONTRACT FOR REPAIRS, MAINTENANCE OR SMALL CONSTRUCTION PROJECTS



For

REPAIRS, MAINTENANCE OR CONSTRUCTION SERVICES AWARDED PURSUANT TO THE "INFORMAL BIDDING" PROCEDURES OF THE PUBLIC CONTRACT CODE § 22000, ET SEQ. (THE UNIFORM PUBLIC CONSTRUCTION COST ACCOUNTING ACT ("CUPCAA") OVER \$60,000 AND UP TO \$200,000



or

REPAIRS, MAINTENANCE OR CONSTRUCTION SERVICES UNDER \$60,000 AWARDED PURSUANT TO CUPCAA

THIS CONTRACT is made and entered into this 25th day of November, 2020 ("Contract"), by and between MBS Engineering ("Contractor") and **Alameda Unified School District** ("District"). Contractor and District may be referred to herein individually as a "Party" or collectively as the "Parties."

1. **Contract Price & Services.** After the District has issued a Notice to Proceed, the Contractor shall furnish to the District for a total price of Ninety Two Thousand Eight Hundred Forty five Dollars (\$ 92,845) ("Contract Price"), the following repairs, maintenance or construction services ("Services" or "Work"):

SCOPE OF WORK: Gas Leak Repairs at Earhart, Lincoln, Paden, Otis, Edison, Wood, and Alameda High School.

Scope of work details outlined in the proposals attached hereto as "Exhibit A".

2. **Payment.** Payment for the Work shall be made in accordance with the Terms and Conditions attached hereto.
3. **Site.** Contractor shall perform the Work at Earhart, Lincoln, Paden, Otis, Edison, Wood, and Alameda HS ("Premises" or "Site"). The Project is the scope of Work performed at the Site.
4. **Contract Time & Liquidated Damages.** Work to be completed by December 30, 2020. ("Contract Time") Contractor agrees that if the Work is not completed within the Contract Time and/or pursuant to the completion schedule, construction schedule, or project milestones developed pursuant to provisions of the Contract, it is understood, acknowledged, and agreed that the District will suffer damage which is not capable of being calculated. Pursuant to Government Code section 53069.85, Contractor shall pay to the District, as fixed and liquidated damages for these incalculable damages, the sum of n/a Dollars (\$) per day for each and every calendar day of delay beyond the Contract Time or beyond any completion schedule, construction schedule, or Project milestones established pursuant to the Contract.

5. **Bonds & Insurance.**

- a. **Payment Bond & Performance Bond:** Contractor shall not commence the Work until it has provided to the District, a Payment (Labor and Material) Bond and a Performance Bond, in the forms attached hereto, each in an amount equivalent to one hundred percent (100%) of the Contract Price issued by a surety admitted to issue bonds in the State of California and otherwise acceptable to the District.



CONTRACT PRICE IS LESS THAN \$25,000, THIS REQUIREMENT IS WAIVED

CONTRACT PRICE IS MORE THAN \$25,000, THIS IS A REQUIREMENT

- b. **Insurance:** Contractor shall have and maintain in force during the term of this Contract, with the minimum indicated limits, the following insurance:

Commercial General Liability , with Products and Completed Operations Coverage	\$1,000,000 per occurrence; \$2,000,000 aggregate
Automobile Liability, Any Auto , Combined Single Limit	\$1,000,000 per occurrence; \$2,000,000 aggregate
Workers Compensation	Statutory limits pursuant to State law
Employers' Liability	\$1,000,000
Builder's Risk (Course of Construction)	Issued for the value and scope of work.

Contractor shall provide to the District certificate(s) of insurance and endorsements satisfactory to the District. The policy(ies) shall not be amended or modified and the coverage amounts shall not be reduced without thirty (30) days written notice to the District prior to cancellation. Except for worker's compensation insurance, the District, the Architect, and the Project Manager shall be named as an additional insured on all policies. Contractor's policy(ies) shall be primary; any insurance carried by the District shall only be secondary and supplemental. Contractor shall not allow any subcontractor, employee, or agent to commence Work on this Contract or any subcontract until the insurance required of Contractor, subcontractor, or agent has been obtained.

6. **Project Oversight.** Inspection and acceptance of the Work shall be performed by Director & Project Manager of the Construction Department of the District.

7. **Terms & Conditions.** The Contractor agrees to comply with the Terms and Conditions.

8. **Contract Documents.** The Contract Documents include only the following documents, as indicated:

<input checked="" type="checkbox"/> Bid Form and Proposal	<input checked="" type="checkbox"/> Drug-Free Workplace Certification
<input type="checkbox"/> Bid Bond	<input checked="" type="checkbox"/> Lead-Product(s) Certification
<input checked="" type="checkbox"/> Notice to Proceed	<input type="checkbox"/> Roofing Contract Financial Interest Certification
<input checked="" type="checkbox"/> Terms and Conditions to Contract	<input checked="" type="checkbox"/> Insurance Certificates and Endorsements
<input checked="" type="checkbox"/> Non-collusion Declaration	<input checked="" type="checkbox"/> Performance Bond
<input checked="" type="checkbox"/> Prevailing Wage Certification	<input checked="" type="checkbox"/> Payment Bond
<input checked="" type="checkbox"/> Workers' Compensation Certification	<input checked="" type="checkbox"/> Exhibit A ("Scope of Work")
<input checked="" type="checkbox"/> Criminal Background Investigation Certification	<input type="checkbox"/> Plans
<input checked="" type="checkbox"/> Asbestos & Other Hazardous Materials Certification	<input type="checkbox"/> Work Specifications
<input checked="" type="checkbox"/> Smoke-Free Certification	<input type="checkbox"/> [Other] _____
	<input type="checkbox"/> Submittal(s) _____

9. **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 sent by overnight delivery service addressed as follows:

Alameda Unified District
2060 Challenger Drive
Alameda, CA 94501
Attn:
☒ **Robbie Lyng, Sr. Director of Construction**
☐ **Monty Patterson, Director of Maintenance,**
Operations & Facilities
Telephone: 510-337-7090

Contractor: MBS Engineering
12855 Alcosta Blvd.
San Ramon, CA 94583
Dan@MBS. Engineering
ATTN: Dan Whaley

Any notice personally given 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.

ACCEPTED AND AGREED on the date indicated below. By signing this Contract, Contractor certifies, under penalty of perjury, that all the information provided in the Contract Documents is true, complete, and correct:

Alameda Unified School District

Contract #: 2028

Signature: Robbie Lyng
Robbie Lyng (Dec 7, 2020 10:00 PST)

Print Name: Robbie Lyng

Print Title: Senior Director of Construction

Dated: Dec 7, 2020, 2020

Signature: Sharig Khan
Sharig Khan (Dec 7, 2020 09:07 PST)

Print Name: Sharig Khan

Print Title: Chief Business Officer

Dated: Dec 7, 2020, 2020

Signature: -

Print Name: Mialisa Bonta

Print Title: Board President

Date: 11/25, 2020

Contractor

Dated: 11/25, 2020

Signature: Dan Whaley

Print Name: Dan Whaley

Print Title: Vice President of Engineering

Company Name: MBS Engineering, Inc.

Company Address: 12855 Alcosta Blvd.

City, State, ZIP: San Ramon, CA 94583

Phone Number: 925 334-7200

Email: dan@mbs.engineering

Federal Employer ID Number: 46-382746

CSLB License Number: 99082

PWC Registration Number: 100003509

PWC-100 #:

Budget Code: 01-0000-0-0000-8110-5600-003-77-0000

Information regarding Contractor:

Type of Business Entity:

- ☐ Individual
☐ Sole Proprietorship
☐ Partnership
☐ Limited Partnership
☒ Corporation
☐ Limited Liability Company
☐ Other:

Employer Identification and/or Social Security Number:

NOTE: United States Code, title 26, sections 6041 and 6109 require non-corporate recipients of \$600 or more to furnish their taxpayer identification number to the payer. The United States Code also provides that a penalty may be imposed for failure to furnish the taxpayer identification number. In order to comply with these rules, the District requires your federal tax identification number or Social Security number, whichever is applicable.

TERMS AND CONDITIONS TO CONTRACT

1. NOTICE TO PROCEED: District shall provide a Notice to Proceed to Contractor pursuant to the Contract at which time Contractor shall proceed with the Work.

2. SITE EXAMINATION: Contractor has examined the Site and certifies that it accepts all measurements, specifications and conditions affecting the Work to be performed at the Site. By submitting its quote, Contractor warrants that it has made all Site examination(s) that it deems necessary as to the condition of the Site, its accessibility for materials, workers and utilities, and Contractor's ability to protect existing surface and subsurface improvements. No claim for allowance of time or money will be allowed as to any other undiscovered condition on the Site.

3. EQUIPMENT AND LABOR: The Contractor shall furnish all tools, equipment, apparatus, facilities, transportation, labor, and material necessary to furnish the Services, the Services to be performed at such times and places as directed by and subject to the approval of the authorized District representative indicated in the Work specifications attached hereto.

4. SUBCONTRACTORS: Contractor shall comply with the Subletting and Subcontracting Fair Practices Act (Public Contract Code, section 4100 et. seq.) Contractor shall identify by name and location of the place of business of each subcontractor who will perform work or labor or render service in or about the construction of the Project in an amount in excess of one-half of 1 percent of the Contractor's contract price or ten thousand dollars (\$10,000) whichever is greater. Subcontractors, if any, engaged by the Contractor for any Service or Work under this Contract shall be subject to the approval of the District. Contractor agrees to bind every subcontractor by the terms of the Contract as far as such terms are applicable to subcontractor's work, including, without limitation, all indemnification, insurance, bond, and warranty requirements. If Contractor subcontracts any part of this Contract, Contractor shall be fully responsible to the District for acts and omissions of its subcontractor and of persons either directly or indirectly employed by itself. Nothing contained in the Contract Documents shall create any contractual relations between any subcontractor and the District.

5. TERMINATION: If Contractor fails to perform the Services and Contractor's duties to the satisfaction of the District, or if Contractor fails to fulfill in a timely and professional manner Contractor's obligations under this Contract, or if Contractor violates any of the Terms or Provisions of this Contract, the District shall have the right to terminate this Contract effective immediately upon the District giving written notice thereof to the Contractor. District shall also have the right in its sole discretion to terminate the Contract for its own convenience. Termination shall have no effect upon any of the rights and obligations of the parties arising out of any transaction occurring prior to the effective date of termination. Upon termination, Contractor shall provide the District with all documents produced maintained or collected by Contractor pursuant to this Contract, whether or not such documents are final or draft documents.

6. SAFETY AND SECURITY: Contractor is responsible for maintaining safety in the performance of this Contract. Contractor shall be responsible for complying with the District's the rules and regulations pertaining to safety, security, and driving

on school grounds, particularly when children are present.

7. CHANGE IN SCOPE OF WORK: Any change in the scope of the Work, method of performance, nature of materials or price thereof, or any other matter materially affecting the performance or nature of the Work shall not be paid for or accepted by District unless such change, addition, or deletion is approved in advance and in writing by a valid change order executed by the District. Contractor specifically understands, acknowledges, and agrees that the District shall have the right to request any alterations, deviations, reductions, or additions to the Project or Work, and the cost thereof shall be added to or deducted from the amount of the Contract Price by fair and reasonable valuations. Contractor also agrees to provide the District with all information requested to substantiate the cost of any change order and to inform the District whether the Work will be done by the Contractor or a subcontractor. In addition to any other information requested, Contractor shall submit, prior to approval of any change order, its request for a time extension (if any), as well as all information necessary to substantiate Contractor's belief that such change will delay the completion of the Work. If Contractor fails to submit its request for a time extension or the necessary supporting information, it shall be deemed to have waived its right to request such extension.

8. TRENCH SHORING: If this Contract is in excess of \$25,000 and is for the excavation of any trench deeper than five (5) feet, Contractor must submit and obtain District's approval and acceptance, in advance of excavation, of a detailed plan showing the design of shoring, bracing, sloping, or other provisions to be made for worker protection from the hazard of caving ground during the excavation of such trench or trenches. If the plan varies from the shoring system standards, the plan shall be prepared by a registered civil or structural engineer.

9. EXCAVATIONS OVER FOUR FEET: If this Contract includes excavations over four (4) feet, Contractor shall promptly, and before the following conditions are disturbed, notify the District, in writing, of any: (1) Material that the Contractor believes may be material that is hazardous waste, as defined in Section 25117 of the Health and Safety Code, that is required to be removed to a Class I, Class II, or Class III disposal site in accordance with provisions of existing law; (2) Subsurface or latent physical conditions at the Site differing from those indicated; or (3) Unknown physical conditions at the Site of any unusual nature, different materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in the Contract. The District shall promptly investigate the conditions, and if it finds that the conditions do materially so differ, or do involve hazardous waste, and cause a decrease or increase in the Contractor's cost of, or the time required for, performance of any part of the Work shall issue a change order under the procedures described in the Contract. In the event that a dispute arises between the District and the Contractor regarding whether the conditions materially differ, or involve hazardous waste, or cause a decrease or increase in the Contractor's cost of, or time required for, performance of any part of the work, the Contractor shall not be excused from any scheduled completion date provided for by the Contract, but shall

proceed with all Work. Contractor shall retain any and all rights provided either by Contract or by law which pertain to the resolution of disputes and protests between the contracting parties.

10. LEAD-BASED PAINT: Pursuant to the Lead-Safe Schools Protection Act (Education Code Section 32240 et seq.) and other applicable law, no lead-based paint, lead plumbing and solders, or other potential sources of lead contamination shall be utilized on this Project, and only trained and state-certified contractors, inspectors and workers shall undertake any action to abate existing risk factors for lead. Contractor must execute the Lead-Based Paint Certification, if applicable.

11. WORKERS: Contractor shall at all times enforce strict discipline and good order among its employees and the employees of its subcontractors and shall not employ or work any unfit person or anyone not skilled in work assigned to him or her. Any person in the employ of the Contractor or a subcontractor whom the District may deem incompetent or unfit shall be dismissed from the Site and shall not again be employed at Site without written consent from the District.

12. DRUG-FREE / SMOKE FREE POLICY: No drugs, alcohol and/or smoking are allowed at any time in any buildings and/or grounds on District property. No students, staff, visitors, consultants or contractors are to use drugs on these sites

13. CORRECTION OF ERRORS: Contractor shall perform, at its own cost and expense and without reimbursement from the District, any work necessary to correct errors or omissions which are caused by the Contractor's failure to comply with the standard of care required herein.

14. SUBSTITUTIONS: No substitutions of material from those specified in the Work Specifications shall be made without the prior written approval of the District.

15. CONTRACTOR SUPERVISION: Contractor shall provide competent supervision of personnel employed on the job Site, use of equipment, and quality of workmanship,

16. CLEAN UP: Debris shall be removed from the Premises. The Site shall be in order at all times when work is not actually being performed and shall be maintained in a reasonably clean condition.

17. ACCESS TO WORK: District representatives shall at all time have access to the Work wherever it is in preparation or in progress. Contractor shall provide safe and proper facilities for such access.

18. PROTECTION OF WORK AND PROPERTY: Contractor shall erect and properly maintain at all times, as required by conditions and progress of the Work, all necessary safeguards, signs, barriers, lights, and security persons for protection of workers and the public and shall post danger signs warning against hazards created by the Work. In an emergency affecting life and safety of life or of Work or of adjoining property, Contractor, without special instruction or authorization from District, is permitted to act at his discretion to prevent such threatened loss or injury.

19. ASSIGNMENT OF CONTRACT: Contractor shall not assign or transfer in any way any or all of its rights, burdens, duties, or obligations under this Contract without the prior written consent of the District.

20. TIME IS OF THE ESSENCE: Time is of the essence in the performance of and compliance with each of the provisions and

conditions of this Contract.

21. OCCUPANCY: District reserves the right to occupy buildings at any time before formal Contract completion and such occupancy shall not constitute final acceptance or approval of any part of the Work covered by this Contract, nor shall such occupancy extend the date specified for completion of the Work.

22. FORCE MAJEURE CLAUSE: Contractor shall be excused from performance hereunder during the time and to the extent that it is prevented from obtaining delivery, or performing by act of God, fire, strike, loss, or shortage of transportation facilities, lock-out, commandeering of materials, product, plant, or facilities by the government, when satisfactory evidence thereof is presented to the District, provided that it is satisfactorily established that the non-performance is not due to the fault or neglect of Contractor.

23. INDEMNIFICATION / HOLD HARMLESS CLAUSE: To the furthest extent permitted by California law, Contractor shall defend, indemnify, and hold free and harmless the District, its agents, representatives, officers, Contractors, employees, trustees, and volunteers ("the indemnified parties") from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury of any kind, in law or equity, including without limitation the payment of all consequential damages, arising out of, pertaining to or relating to, in whole or in part, the negligence, recklessness, errors or omissions, or willful misconduct of Contractor, its officials, officers, employees, subcontractors, Contractors, or agents directly or indirectly arising out of, connected with, or resulting from the performance of the Services or from any activity, work, or thing done, permitted, or suffered by the Contractor in conjunction with this Contract, unless the claims are caused wholly by the sole negligence or willful misconduct of the indemnified parties. The District shall have the right to accept or reject any legal representation that Contractor proposes to defend the indemnified parties.

24. PAYMENT: On a monthly basis, Contractor shall submit an application for payment based upon the estimated value for materials delivered or services performed under the Contract as of the date of submission ("Application for Payment"). Within thirty (30) days after District's approval of the Application for Payment, Contractor shall be paid a sum equal to ninety-five percent (95%) of the value of the Work performed (as verified by Architect and Inspector and certified by Contractor) up to the last day of the previous month, less the aggregate of previous payments and amount to be withheld. The District may deduct from any payment an amount necessary to protect the District from loss because of: (1) liquidated damages which have accrued as of the date of the application for payment; (2) any sums expended by the District in performing any of Contractor's obligations under the Contract which Contractor has failed to perform or has performed inadequately; (3) defective Work not remedied; (4) stop notices as allowed by state law; (5) reasonable doubt that the Work can be completed for the unpaid balance of the Total Contract price or by the scheduled completion date; (6) unsatisfactory prosecution of the Work by Contractor; (7) unauthorized deviations from the Contract; (8) failure of the Contractor to maintain or submit on a timely basis proper and sufficient documentation as required by the Contract or by District during the prosecution of the Work; (9) erroneous or false estimates by the Contractor of the value of the Work performed;

(10) any sums representing expenses, losses, or damages, as determined by the District, incurred by the District for which Contractor is liable under the Contract; and (11) any other sums which the District is entitled to recover from Contractor under the terms of the Contract or pursuant to state law, including section 1727 of the California Labor Code. The failure by the District to deduct any of these sums from a progress payment shall not constitute a waiver of the District's right to such sums. The District shall retain five percent (5%) from all amounts owing as retention. Retention shall be paid pursuant to Public Contract Code sections 7107 and 7200.

25. PERMITS AND LICENSES: Contractor and all of its employees, agents, and subcontractors shall secure and maintain in force, at Contractor's sole cost and expense, all licenses and permits as are required by law, in connection with the furnishing of materials, supplies, or Services herein listed.

26. INDEPENDENT CONTRACTOR STATUS: While engaged in carrying out the Services of this Contract, the Contractor is an independent contractor, and not an officer, employee, agent, partner, or joint venture of the District. Contractor shall be solely responsible for its own Worker's Compensation insurance, taxes, and other similar charges or obligations. Contractor shall be liable for its own actions, including its negligence or gross negligence, and shall be liable for the acts, omissions, or errors of its agents or employees.

27. 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, or religious creed, and therefore the Contractor agrees to comply with applicable Federal and California laws including, but not limited to the California Fair Employment Practice 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).

28. DISABLED VETERAN BUSINESS ENTERPRISES: Section 17076.11 of the Education Code requires school districts using funds allocated pursuant to the State of California School Facility Program for the construction or modernization of a school building (SFP Funds) to have a participation of at least three percent (3%), per year, of the overall dollar amount expended each year by the school district, for disabled veteran business enterprises (DVBE). If this Contract uses School Facilities Program Funds, Contractor must submit, with its executed Contract, appropriate documentation to the District identifying the steps Contractor has taken to solicit DVBE participation in conjunction with this Contract.

29. WARRANTY/QUALITY: Unless a longer warranty is called for elsewhere in the Contract, Contractor, manufacturer, or their assigned agents shall guarantee the workmanship, product or Services performed against defective workmanship, defects or failures of materials for a minimum period of one (1) year from District's written approval of the Work. All workmanship and merchandise must be warranted to be in compliance with applicable California energy, conservation, environmental, and educational standards.

30. CONFIDENTIALITY: Contractor shall maintain the confidentiality of all information, documents, programs,

procedures, and all other items that Contractor encounters while performing the Contractor's Services to the extent allowed by law. This requirement shall be ongoing and shall survive the expiration or termination of this Contract and specifically includes all student, parent, and disciplinary information.

31. COMPLIANCE WITH LAWS: Contractor shall give all notices and comply with all laws, ordinance, rules and regulations 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.

32. DISPUTES/CLAIMS: Public Contract Code § 9204. Claims between the District and the Contractor shall be resolved in accordance with the procedures established in Public Contract Code § 9204.

- Claim. The term "Claim" means a written demand by the Contractor sent by registered mail or certified mail with return receipt requested for:

- (1) An extension of the Contract Time, including relief from damages or penalties assessed by the District for delay;
- (2) Payment of money or damages arising from work done by, or on behalf of, the Contractor pursuant to the Contract and payment that is not otherwise expressly provided for in the Contract Documents or to which the Contractor is not otherwise entitled; or
- (3) Payment of an amount that is disputed by the District.

- Submission of Claim. A Claim arises upon the District's rejection of a request by the Contractor for a Change Order. The Contractor shall submit the Claim by registered mail or certified mail with return receipt requested to the District's Director of construction and Modernization, with a copy to the Project Manager/Construction Manager. The Contractor shall submit its Claim in writing, together with all Supporting Documentation no later than the earlier of either: (1) thirty (30) days after the date the Claim arises; or (2) sixty (60) days after the date of Completion. It is the intent of the District to evaluate and resolve Claims with the Contractor as close to the events giving rise to such Claims as possible and to avoid stale or late Claims, including late notice and documenting of Claims, and to timely mitigate the issue, event, condition, circumstance and/or cause of the Claim and any adverse impacts or damages related thereto. Should the Contractor fail to submit a Claim by the deadline set forth in this Article, Contractor waives and releases such Claim, including all rights and remedies in connection therewith.

- Contents of Claim. A Claim must include all Supporting Documentation and a statement identifying it as a Claim signed by an authorized agent or officer of the Contractor under penalty of perjury and including the following language immediately above or before the Contractor's signature: "I

declare under penalty of perjury under the laws of the State of California that the information provided and statements made in this Claim are true and correct, substantiated and of merit." The Contractor recognizes and acknowledges that this requirement is not a mere formality but is intended to ensure that the Contractor only submits Claims that it believes are true and correct, substantiated and have merit. Should Contractor fail to submit the foregoing written statement signed under penalty of perjury, Contractor waives and releases its Claim, including all rights and remedies in connection thereto.

▪ **Subcontractor Claims.** Pursuant to Public Contract Code § 9204(d)(5), a Subcontractor may request in writing, either on its own behalf or on behalf of a lower tier Subcontractor, that the Contractor submit to the District a claim for work which was performed by the Subcontractor or by a lower tier Subcontractor on behalf of the Subcontractor. The Subcontractor requesting that the claim be submitted to the District shall furnish reasonable documentation to support the claim. Regardless of whether or not the Contractor decides to submit the Subcontractor's claim to the District, Contractor shall provide a copy of the Subcontractor's written request, including all supporting documentation, to the Project Manager/Construction Manager within ten (10) days of Contractor's receipt of the request. In the event the Contractor agrees to submit a Subcontractor's claim to the District, the Contractor shall submit such claim as a request for a Change Order, unless such claim was previously submitted to the District as a request for a Change Order. Within forty-five (45) days of receipt of the Subcontractor's written request, the Contractor shall notify the Subcontractor in writing as to whether the Contractor submitted the claim to the District and, if the Contractor did not submit the claim, the Contractor shall provide the Subcontractor with a written statement of the reasons for not having done so and shall concurrently provide a copy of such written statement to the Project Manager/Construction Manager. In the event the Contractor includes supporting documentation with such written statement, the Contractor shall concurrently provide a copy of such supporting documentation to the Project Manager/Construction Manager. If the Contractor submits a Claim on behalf of a Subcontractor, the Claim shall include a statement in writing and signed by an authorized agent or officer of the Contractor under penalty of perjury that includes the following language immediately above or before the Contractor's signature: "I declare under penalty of perjury under the laws of the State of California that [insert name of Contractor] has thoroughly evaluated the claim of [insert name of Subcontractor] and determined that the information provided and statements made in the claim are true and correct, substantiated and of merit."

▪ **District Review of Claim.** Upon receipt of a Claim, the District shall review the Claim and, within a period not to exceed forty-five (45) days, shall provide Contractor a written statement identifying what portion of the Claim is disputed and what portion is undisputed. Upon receipt of a Claim, the District and the Contractor may, by mutual written agreement, extend the forty-five (45) day time period. The

District shall process and make payment of any undisputed portion of a Claim within sixty (60) days after the District issues its written statement. Failure by the District to provide a written statement in response to a Claim from the Contractor within the forty-five (45) day time period, or within an agreed upon extended time period, shall result in the Claim being deemed rejected in its entirety. A Claim that is rejected by reason of the District's failure to respond, or failure to timely respond, to the Claim shall not constitute an adverse finding regarding the merits of the Claim or the claimant's responsibility or qualifications.

▪ **Meet and Confer Meeting.** If the Contractor disputes the District's written response, or if the District fails to respond within the time frame prescribed above, the Contractor, within fifteen (15) days of the District's written response or, if the District fails to respond, within fifteen (15) days after the District's response was due, may demand, in a writing sent to the District's Superintendent by registered mail or certified mail, return receipt requested, with a copy to the District's Director of Construction and Modernization, and Project Manager/Construction Manager, an informal conference to meet and confer for settlement of the issues in dispute. The District shall schedule a meet and confer conference within thirty (30) days of its receipt of the Contractor's written demand.

▪ **Mediation.** Within ten (10) business days following the conclusion of the meet and confer conference, if the Claim or any portion of the Claim remains in dispute, the District shall provide the Contractor a written statement identifying the portion of the Claim that remains in dispute and the portion that is undisputed. Any payment due on an undisputed portion of the Claim shall be processed and made within sixty (60) days after the District issues its written statement. Any disputed portion of the Claim, as identified by the Contractor in writing, shall be submitted to nonbinding mediation. The expenses and fees of the mediator and the administrative fees shall be divided among the parties equally. Each party shall pay its own legal fees, witness fees, and other expenses. The District and the Contractor shall mutually agree to a mediator within ten (10) business days after the disputed portion of the Claim has been identified in writing. If the parties cannot agree upon a mediator, each party shall select a mediator and those mediators shall select a qualified neutral third party to mediate with regard to the disputed portion of the Claim. Each party shall bear the fees and costs charged by its respective mediator in connection with the selection of the neutral mediator. The foregoing notwithstanding, pursuant to Public Contract Code § 9204(f), the parties may mutually agree in writing to waive mediation.

▪ Pending resolution of the dispute, Contractor agrees it will neither rescind the Contract nor stop the progress of the Work, but will allow determination by the court of the State of California, in the county in which the District's administration office is located, having competent jurisdiction of the dispute.

▪ Nothing in this Article shall prevent the Parties from resolving any disputes or claims pursuant to Public Contract Code section 20104, et seq., if applicable.

- Nothing in this Contract, waives, modifies or tolls the Contractor's obligation to present a timely claim under Government Code § 910, et seq. Therefore, in addition to complying with the contractual Claims procedures, the Contractor is required to present claims to the District pursuant to Government Code § 910, et seq.

33. LABOR CODE REQUIREMENTS: Provided that the Contract Price is more than \$1,000, and the Work is a "public works" under the Labor Code, the parties agree as follows:

- The Work is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- District hereby provides notice of the requirements described in Labor Code § 1771.1(a) that a contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, or engage in the performance of any contract for public work, unless currently registered and qualified to perform public work pursuant to Labor Code § 1725.5.
- Contractor acknowledges that all or a portion of the Services under this Contract are a public work, and that it and its subcontractors have complied with Labor Code § 1725.5, including, without limitation, the registration requirements thereof.
- Contractor shall post all required job site notices and shall comply with all applicable requirements prescribed thereby, including but not limited to Labor Code § 1771.4.
- Contractor shall comply with all applicable provisions of the Labor Code, Division 3, Part 7, Chapter 1, Articles 1-5, including, without limitation, the payment of the general prevailing per diem wage rates for public work projects of more than one thousand dollars (\$1,000).
- Copies of the prevailing rate of per diem wages are on file with the District.
- Contractor and each subcontractor shall comply with Chapter 1 of Division 2, Part 7 of the Labor Code, beginning with § 1720, and including §§ 1735, 1777.5 and 1777.6, forbidding discrimination, and §§ 1776, 1777.5 and 1777.6 concerning the employment of apprentices by Contractor or subcontractors. Willful failure to comply may result in penalties, including loss of the right to bid on or receive public works contracts. Contractor shall comply with Labor Code § 1777.5 pertaining to prevailing wage compensation to apprentices for pre-employment activities.

34. PAYROLL RECORDS: Contractor and its subcontractor(s) shall keep accurate certified payroll records of employees and make them available to the District immediately upon request.

35. 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 Contract. Contractor shall retain these books, records, and systems of account during the Term of

this Contract. 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 Contract. 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.

36. ANTI-TRUST CLAIM: Contractor and its subcontractor(s) agree to assign to the District all rights, title, and interest in and to all causes of action they may have under Section 4 of the Clayton Act (15 U.S.C. Sec. 15) or under the Cartwright Act (Chapter 2 (commencing with Section 16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services, or materials pursuant to the Contract or a subcontract. This assignment shall be made and become effective at the time the District tenders final payment to the Contractor, without further acknowledgment by the Parties.

37. GOVERNING LAW: This Contract shall be governed by and construed in accordance with the laws of the State of California with venue of any action in a in the county in which the District's administration office is located.

38. PROVISIONS REQUIRED BY LAW DEEMED INSERTED: Each and every provision of law and clause required by law to be inserted in this Contract shall be deemed to be inserted herein and this Contract shall be read and enforced as though it were included therein.

39. BINDING CONTRACT: This Contract shall be binding upon the Parties hereto and upon their successors and assigns, and shall inure to the benefit of the Parties and their successors and assigns.

40. DISTRICT WAIVER: District's waiver of any term, condition, covenant or waiver of a breach of any term, condition or covenant shall not constitute the waiver of any other term, condition or covenant or the waiver of a breach of any other term, condition or covenant.

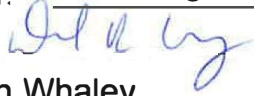
41. INVALID TERM: If any provision of this Contract is declared or determined by any court of competent jurisdiction to be illegal, invalid or unenforceable, the legality, validity or enforceability of the remaining parts, terms and provisions shall not be affected thereby, and said illegal, unenforceable or invalid part, term or provision will be deemed not to be a part of this Contract.

42. ENTIRE CONTRACT: This Contract sets forth the entire Contract between the Parties hereto and fully supersedes any and all prior agreements, understanding, written or oral, between the Parties hereto pertaining to the subject matter thereof. This Contract may be modified only by a writing evidencing the Parties' mutual consent.

PREVAILING WAGE CERTIFICATION

PROJECT NO.: 2028 between **Alameda Unified School District** (the "District" or the "Owner") and _____
MBS Engineering (the "Contractor" or the "Bidder") _____, (the "Contract" or the "Project").

I hereby certify that I will conform to the State of California Public Works Contract requirements regarding prevailing wages, benefits, on-site audits with 48-hours' notice, payroll records, and apprentice and trainee employment requirements, for all Work on the above Project.

Date: 11/25/2020
Proper Name of Contractor: MBS Engineering, Inc.
Signature: 
Print Name: Dan Whaley
Title: Vice President of Engineering

WORKERS' COMPENSATION CERTIFICATION

PROJECT NO.: 2028 between **Alameda Unified School District** (the "District" or the "Owner") and MBS Engineering (the "Contractor" or the "Bidder") _____, (the "Contract" or the "Project").

Labor Code section 3700 in relevant part provides:

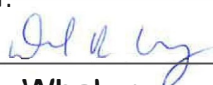
Every employer except the State shall secure the payment of compensation in one or more of the following ways:

- a. By being insured against liability to pay compensation by one or more insurers duly authorized to write compensation insurance in this state.
- b. 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 his 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.

Date: 11/25/2020

Proper Name of Contractor: MBS Engineering, Inc.

Signature: 

Print Name: Dan Whaley

Title: Vice President of Engineering

(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 awarding body prior to performing any Work under this Contract.)

CRIMINAL BACKGROUND INVESTIGATION CERTIFICATION

PROJECT NO.: 2028 between **Alameda Unified School District** (the "District" or the "Owner") and MBS Engineering (the "Contractor" or the "Bidder") (the "Contract" or the "Project").

The undersigned does hereby certify to the governing board of the District that (1) he/she is a representative of the Contractor, (2) he/she is familiar with the facts herein certified, (3) he/she is authorized and qualified to execute this certificate on behalf of Contractor; and (4) that the following is true and correct:

1. **Education Code.** Contractor has taken at least one of the following actions with respect to the Project (check all that apply):

☐

The Contractor has complied with the fingerprinting requirements of Education Code section 45125.1 with respect to all Contractor's employees and all of its subcontractors' employees who may have contact with District pupils in the course of providing services pursuant to the Contract, 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 Contractor's employees and of all of its subcontractors' employees who may come in contact with District pupils during the course and scope of the Contract is attached hereto; and/or

☒

Pursuant to Education Code section 45125.2, Contractor has installed or will install, prior to commencement of work, a physical barrier at the Project site, that will limit contact between Contractor's employees and District pupils at all times; and/or

☐

Pursuant to Education Code section 45125.2, Contractor certifies that all employees will be under the continual supervision of, and monitored by, an employee of the Contractor who the California Department of Justice has ascertained has not been convicted of a violent or serious felony. The name and title of the employee who will be supervising Contractor's employees and its subcontractors' employees is:

Name: _____

Title: _____

☐

The Work on the Contract is at an unoccupied school site and no employee and/or subcontractor or supplier of any tier of Contract shall come in contact with the District pupils.

☐

Waiver of Fingerprint Requirement. Contractor is not required to comply because Contractor's services are of limited duration and District employees will directly supervise Contractor at all times that Contractor is in the presence of students.

2. **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/>).

Contractor's responsibility for background clearance extends to all of its employees, subcontractors, and employees of subcontractors coming into contact with District pupils regardless of whether they are designated as employees or acting as independent contractors of the Contractor.

Date: 11/25/2020

Proper Name of Contractor: MBS Engineering, Inc.

Signature: 

Print Name: Dan Whaley

Title: Vice President of Engineering

ASBESTOS & OTHER HAZARDOUS MATERIALS CERTIFICATION

PROJECT NO.: 2028 between **Alameda Unified School District** (the "District" or the "Owner") and _____
MBS Engineering (the "Contractor" or the "Bidder") _____, (the "Contract" or the "Project").

Contractor hereby certifies that no Asbestos, or Asbestos-Containing Materials, polychlorinated biphenyl (PCB), or any material listed by the federal or state Environmental Protection Agency or federal or state health agencies as a hazardous material, or any other material defined as being hazardous under federal or state laws, rules, or regulations "New Material Hazardous", shall be furnished, installed, or incorporated in any way into the Project or in any tools, devices, clothing, or equipment used to affect any portion of Contractor's work on the Project for District.

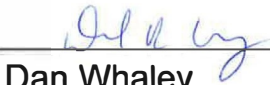
Contractor further certifies that it has instructed its employees with respect to the above-mentioned standards, hazards, risks, and liabilities.

Asbestos and/or asbestos-containing material shall be defined as all items containing but not limited to chrysotile, crocidolite, amosite, anthophyllite, tremolite, and actinolite. Any or all material containing greater than one-tenth of one percent (.1%) asbestos shall be defined as asbestos-containing material.

Any disputes involving the question of whether or not material is New Hazardous Material shall be settled by electron microscopy or other appropriate and recognized testing procedure, at the District's determination. The costs of any such tests shall be paid by Contractor if the material is found to be New Hazardous Material.

All Work or materials found to be New Hazardous Material or Work or material installed with "New Hazardous Material" containing equipment will be immediately rejected and this Work will be removed at Contractor's expense at no additional cost to the District.

Contractor has read and understood the document Hazardous Materials Procedures & Requirements, and shall comply with all the provisions outlined therein.

Date: 11/25/2020
Proper Name of Contractor: MBS Engineering, Inc.
Signature: 
Print Name: Dan Whaley
Title: Vice President of Engineering

SMOKE-FREE ENVIRONMENT CERTIFICATION

PROJECT NO.: 2028 between **Alameda Unified School District** (the "District" or the "Owner") and MBS Engineering (the "Contractor" or the "Bidder") (the "Contract" or the "Project").

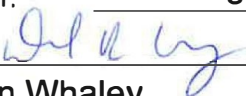
This Smoke-Free Environment Certification form is required from the successful Bidder.

Pursuant to, without limitation, 20 U.S.C section 6083, Labor Code section 6400 et seq., Health & Safety Code section 104350 et seq. and District Board Policies, all District sites, including the Project site, are tobacco-free environments. Smoking and the use of tobacco products by all persons is prohibited on or in District property. District property includes school buildings, school grounds, school owned vehicles and vehicles owned by others while on District property.

I acknowledge that I am aware of the District's policy regarding tobacco-free environments at District sites, including the Project site and hereby certify that I will adhere to the requirements of that policy and not permit any of my firm's employees, agents, subcontractors, or my firm's subcontractors' employees or agents to use tobacco and/or smoke on the Project site.

Date: 11/25/2020

Proper Name of Contractor: MBS Engineering, Inc

Signature: 

Print Name: Dan Whaley

Title: Vice President of Engineering

DRUG-FREE WORKPLACE CERTIFICATION

PROJECT NO.: 2028 between **Alameda Unified School District** (the "District" or the "Owner") and MBS Engineering (the "Contractor" or the "Bidder") (the "Contract" or the "Project").

This Drug-Free Workplace Certification form is required from the successful Bidder pursuant to Government Code section 8350 et seq., the Drug-Free Workplace Act of 1990. The Drug-Free Workplace Act of 1990 requires that every person or organization awarded a contract or grant for the procurement of any property or service from any state agency must certify that it will provide a drug-free workplace by doing certain specified acts. In addition, the Act provides that each contract or grant awarded by a state agency may be subject to suspension of payments or termination of the contract or grant, and the contractor or grantee may be subject to debarment from future contracting, if the contracting agency determines that specified acts have occurred.

The District is not a "state agency" as defined in the applicable section(s) of the Government Code, but the District is a local agency and public school district under California law and requires all contractors on District projects to comply with the provisions and requirements of Government Code section 8350 et seq., the Drug-Free Workplace Act of 1990.

Contractor shall certify that it will provide a drug-free workplace by doing all of the following:

1. Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance is prohibited in the person's or organization's workplace and specifying actions which will be taken against employees for violations of the prohibition;
2. Establishing a drug-free awareness program to inform employees about all of the following:
 - a. The dangers of drug abuse in the workplace.
 - b. The person's or organization's policy of maintaining a drug-free workplace.
 - c. The availability of drug counseling, rehabilitation, and employee-assistance programs.
 - d. The penalties that may be imposed upon employees for drug abuse violations.
3. Requiring that each employee engaged in the performance of the contract or grant be given a copy of the statement required above, and that, as a condition of employment on the contract or grant, the employee agrees to abide by the terms of the statement.

I, the undersigned, agree to fulfill the terms and requirements of Government Code section 8355 listed above and will publish a statement notifying employees concerning (a) the prohibition of controlled substance at the workplace, (b) establishing a drug-free awareness program, and (c) requiring that each employee engaged in the performance of the contract be given a copy of the statement required by section 8355(a), and requiring that the employee agree to abide by the terms of that statement.

I also understand that if the District determines that I have either (a) made a false certification herein, or (b) violated this certification by failing to carry out the requirements of section 8355, that the Contract awarded herein is subject to termination, suspension of payments, or both. I further understand that, should I violate the terms of the Drug-Free Workplace Act of 1990, I may be subject to debarment in accordance with the requirements of section 8350 et seq.

I acknowledge that I am aware of the provisions of Government Code section 8350 et seq. and hereby certify that I will adhere to the requirements of the Drug-Free Workplace Act of 1990.

Date: 11/25/2020

Proper Name of Contractor: MBS Engineering, Inc.

Signature: 

Print Name: Dan Whaley

Title: Vice President of Engineering

LEAD-PRODUCT(S) CERTIFICATION

PROJECT NO.: 2028 between Alameda Unified School District (the "District" or the "Owner") and MBS Engineering (the "Contractor" or the "Bidder") _____, (the "Contract" or the "Project").

California Occupational Safety and Health Administration (CalOSHA), Environmental Protection Agency (EPA), California Department of Health Services (DHS), California Department of Education (CDE), and the Consumer Product Safety Commission (CPSC) regulate lead-containing paint and lead products. Because the Contractor and its employees will be providing services for the District, and because the Contractor's work may disturb lead-containing building materials, **CONTRACTOR IS HEREBY NOTIFIED** of the potential presence of lead-containing materials located within certain buildings utilized by the District. All school buildings built prior to 1993 are presumed to contain some lead-based paint until sampling proves otherwise.

The CDE mandates that school districts utilize DHS lead-certified personnel when a lead-based hazard is identified. Examples of lead-certified personnel include: project designers, inspectors, and abatement workers. Furthermore, since it is assumed by the district that all painted surfaces (interior as well as exterior) within the District contain some level of lead, it is imperative that the Contractor, its workers and subcontractors fully and adequately comply with all applicable laws, rules and regulations governing lead-based materials (**Including Title 8, California Code of Regulations, Section 1532.1**). Any and all Work which may result in the disturbance of lead-containing building materials must be coordinated through the District.

The California Education Code also prohibits the use or import of lead-containing paint, lead plumbing and solders, or other potential sources of lead contamination in the construction of any new school facility or in the modernization or renovation of any existing school facility. The Contractor shall provide the District with any sample results prior to beginning Work, during the Work, and after the completion of the Work. The District may request to examine, prior to the commencement of the Work, the lead training records of each employee of the Contractor.

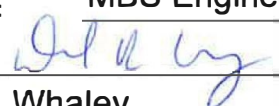
If failure to comply with these laws, rules, and regulations results in a site or worker contamination, the Contractor will be held solely responsible for all costs involved in any required corrective actions, and shall defend, indemnify and hold harmless the District, pursuant to the indemnification provisions of the Contract, for all damages and other claims arising therefrom. If lead disturbance is anticipated in the Work, only persons with appropriate accreditation, registrations, licenses and training shall conduct this Work.

It shall be the responsibility of the Contractor to properly dispose of any and all waste products, including but not limited to, paint chips, any collected residue, or any other visual material that may occur from the prepping of any painted surface. It will be the responsibility of the Contractor to provide the proper disposal of any hazardous waste by a certified hazardous waste hauler. This company shall be registered with the Department of Transportation (DOT) and shall be able to issue a current manifest number upon transporting any hazardous material from any school site within the District.

THE UNDERSIGNED HEREBY ACKNOWLEDGES, UNDER PENALTY OF PERJURY, THAT HE OR SHE HAS RECEIVED NOTIFICATION OF POTENTIAL LEAD-BASED MATERIALS ON THE OWNER'S PROPERTY, AS WELL AS THE EXISTENCE OF APPLICABLE LAWS, RULES AND REGULATIONS GOVERNING WORK WITH, AND DISPOSAL OF, SUCH MATERIALS WITH WHICH IT MUST COMPLY. THE UNDERSIGNED ALSO WARRANTS THAT HE OR SHE HAS THE AUTHORITY TO SIGN ON BEHALF OF AND BIND THE CONTRACTOR.

Date: 11/25/2020

Proper Name of Contractor: MBS Engineering, Inc.

Signature: 

Print Name: Dan Whaley

Title: Vice President of Engineering

PAYMENT BOND -- Contractor's Labor & Material Bond (100% of Contract Price)
(Note: Contractor must use this form, NOT a surety company form.)

KNOW ALL PERSONS BY THESE PRESENTS:

WHEREAS, the governing board ("Board") of the **Alameda Unified School District** (or "**District**") and **MBS Engineering**, ("Principal") have entered into a contract for the furnishing of all materials and labor, services and transportation, necessary, convenient, and proper to perform the following project:

Gas Leak Repairs at Various Sites Project (Contract #2028) (Project Name)
("Project" or "Contract")

which Contract dated November 25, 2020, and all of the Contract Documents attached to or forming a part of the Contract, are hereby referred to and made a part hereof, and

WHEREAS, pursuant to law and the Contract, the Principal is required, before entering upon the performance of the work, to file a good and sufficient bond with the body by which the Contract is awarded in an amount equal to 100 percent (100%) of the Contract price, to secure the claims to which reference is made in the Civil Code of California, including section 9100, and the Labor Code of California, including section 1741.

NOW, THEREFORE, the Principal and _____, ("Surety") are held and firmly bound unto all laborers, material men, and other persons referred to in said statutes in the penal sum of:

_____ DOLLARS

(\$ _____), lawful money of the United States, being a sum not less than the total amount payable by the terms of Contract, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, or assigns, jointly and severally, by these presents.

The condition of this obligation is that if the Principal or any of his or its subcontractors, of the heirs, executors, administrators, successors, or assigns of any, all, or either of them shall fail to pay for any labor, materials, provisions, provender, or other supplies, used in, upon, for or about the performance of the work contracted to be done, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Act with respect to such work or labor, that the Surety will pay the same in an amount not exceeding the amount herein above set forth, and also in case suit is brought upon this bond, will pay a reasonable attorney's fee to be awarded and fixed by the Court, and to be taxed as costs and to be included in the judgment therein rendered.

It is hereby expressly stipulated and agreed that this bond shall inure to the benefit of any and all persons, companies, and corporations entitled to file claims under sections 9000 through 9566 of the Civil Code, so as to give a right of action to them or their assigns in any suit brought upon this bond.

Should the condition of this bond be fully performed, then this obligation shall become null and void; otherwise it shall be and remain in full force and affect.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the Work to be performed thereunder shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the Contract Documents or to the Work.

IN WITNESS WHEREOF, two (2) identical counterparts of this instrument, each of which shall for all purposes be deemed an original thereof, have been duly executed by the Principal and Surety above named, on the _____ day of _____, 20____.

Principal

Surety

(Name of Principal)

(Name of Surety)

(Signature of Person with Authority)

(Signature of Person with Authority)

(Print Name)

(Print Name)

(Name of California Agent of Surety)

(Address of California Agent of Surety)

(Telephone Number of California Agent of Surety)

Contractor must attach a Notarial Acknowledgment for all Surety's signatures and a Power of Attorney and Certificate of Authority for Surety. The California Department of Insurance must authorize the Surety to be an admitted surety insurer.

PERFORMANCE BOND (100% of Contract Price)

(Note: Contractor must use this form, NOT a surety company form.)

KNOW ALL PERSONS BY THESE PRESENTS:

WHEREAS, the governing board ("**Board**") of the **Alameda Unified School District** (or "**District**") and **MBS Engineering**, ("**Principal**") have entered into a contract for the furnishing of all materials and labor, services and transportation, necessary, convenient, and proper to perform the following project:

Gas Leak Repairs at Various Sites Project (Contract #2027) (Project Name)
("**Project**" or "**Contract**")

which Contract dated November 25, 2020 and all of the Contract Documents attached to or forming a part of the Contract, are hereby referred to and made a part hereof, and

WHEREAS, said Principal is required under the terms of the Contract to furnish a bond for the faithful performance of the Contract;

NOW, THEREFORE, the Principal and _____ ("**Surety**") are held and firmly bound unto the Board of the District in the penal sum of:

_____ DOLLARS

(\$ _____), lawful money of the United States, for the payment of which sum well and truly to be made we bind ourselves, our heirs, executors, administrators, successors, and assigns jointly and severally, firmly by these presents, to:

- Perform all the work required to complete the Project; and
- Pay to the District all damages the District incurs as a result of the Principal's failure to perform all the Work required to complete the Project.

In the event the Principal is declared by the District to be in breach or default in the performance of the Contract, then, after written notice from the District to the Surety, as provided for herein, the Surety shall either remedy the default or breach of the Principal or shall take charge of the Work of the Contract and complete the Contract with a Contractor other than the Principal at its own expense; provided, however, that the procedure by which the Surety undertakes to discharge its obligations under this Bond shall be subject to the advance written approval of the District.

The condition of the obligation is such that, if the above bounden Principal, his or its heirs, executors, administrators, successors, or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions, and agreements in the Contract and any alteration thereof made as therein provided, on his or its part to be kept and performed at the time and in the intent and meaning, including all contractual guarantees and warranties of materials and workmanship, and shall indemnify and save harmless the District, its trustees, officers and agents, as therein stipulated, then this obligation shall become null and void, otherwise it shall be and remain in full force and virtue.

As a condition precedent to the satisfactory completion of the Contract, the above obligation shall hold good for a period equal to the warranty and/or guarantee period of the Contract, during which time Surety's obligation shall continue if Contractor shall fail to make full, complete, and satisfactory repair, replace, and totally protect the District from loss or damage resulting from or caused by defective materials or faulty workmanship. The obligations of Surety hereunder shall continue so long as any obligation of Contractor remains. Nothing herein shall limit the District's rights or the Contractor's or Surety's obligations under the Contract, law or equity,

including, but not limited to, California Code of Civil Procedure section 337.15.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration, or addition to the terms of the Contract or to the Work to be performed thereunder shall in any way affect its obligation on this bond, and it does hereby waive notice of any such change, extension of time, alteration, or addition to the Contract Documents or to the Work.

Any claims under this bond may be addressed to the Surety at the following address. This cannot be the Contractor's broker for this bond, but must be an employee of the Surety or the Surety's legal counsel:

Attention: _____

Telephone No.: (____) _____ - _____

Fax No.: (____) _____ - _____

E-mail Address: _____

IN WITNESS WHEREOF, two (2) identical counterparts of this instrument, each of which shall for all purposes be deemed an original thereof, have been duly executed by the Principal and Surety above named, on the _____ day of _____, 20__.

Principal

Surety

(Name of Principal)

(Name of Surety)

(Signature of Person with Authority)

(Signature of Person with Authority)

(Print Name)

(Print Name)

(Name of California Agent of Surety)

(Address of California Agent of Surety)

(Telephone Number of California Agent of Surety)

Contractor must attach a Notarial Acknowledgment for all Surety's signatures and a Power of Attorney and Certificate of Authority for Surety. The California Department of Insurance must authorize the Surety to be an admitted surety insurer.

EXHIBIT A

Gas Leak Repair Proposals for:

Earhart ES
Edison ES
Otis ES
Lincoln MS
Paden ES
Wood MS
Alameda HS

12855 Alcosta Blvd
San Ramon, CA 94583
Tel +1 925-334-7200



WWW.MBS.ENGINEERING
License: #990872 (A & C-36)
CA Small Business: 2003043

MBS Engineering Proposal

November 20th, 2020

Dan Whaley
VP
MBS Engineering
Dan@MBS.Engineering

TO: Robbie Lyng
2060 Challenger Dr
Alameda, CA 94501

RE: Earhart Elementary – Gas Line Replacement

SCOPE OF WORK:

MBS Engineering is proposing to replace a portion of the underground gas line at Earhart Elementary in Alameda, CA, due to underground piping being in poor condition. MBS exposed a leak in the system and discovered corrosion within the underground steel lines. MBS Engineering is certified to perform this work based on PG&E OQ-2104, OQ-2107, OQ-2108, OQ-2109, OQ-2111, and OQ-0213. Scope of work includes proper safety protocols, sawcutting to remove hardscape in place, Installation of MDPE pipe to replace steel, tie-ins to existing, backfill, patchback and leak testing. This proposal is to replace a portion of the gas system from the meter to the affected building.



12855 Alcosta Blvd
San Ramon, CA 94583



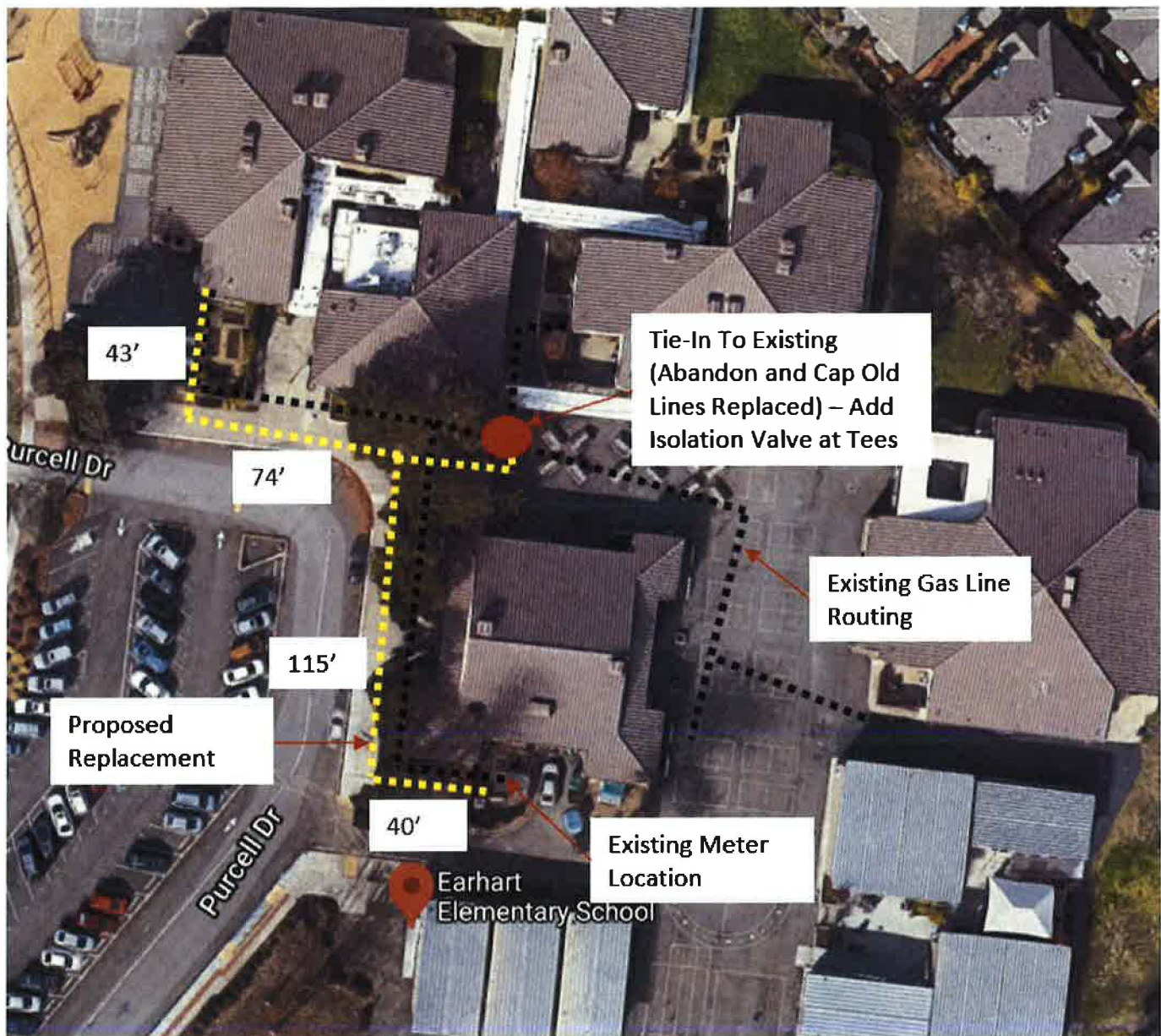
Tel +1 925-334-7200
WWW.MBS.ENGINEERING

QUALIFICATIONS:

- **Class A General Engineering & Class C-36 Plumbing Contractor License Holder:** License #990872 in the state of California
- **DIR Registered:** MBS Engineering is registered with the Department of Industrial Relations, #1000003509.
- **California Small Business (Micro):** MBS Engineering is a California certified small business with certification # 2033043.
- **OSHA 30 Certified Employees:** MBS Engineering engineers and field crew have completed OSHA 30-Hour Training Courses
- **ISN Certified Member:** ISN ID#400-236340
- **PG&E Gold Shovel Standard Certified:** MBS Engineering is a member of PG&E's Gold Shovel Standard which ensures safety standards during excavation and trenching for all underground utility work to the highest level.
- **PG&E Certified in PE Pipe Welding/Fusion:** MBS Engineering installers are certified and trained in PE pipe welding & fusion to PG&E utility procedures for natural gas piping sizes ½" through 8" under PG&E Gas Design Standard D-34. This includes Heat Iron Butt Fusion (Mechanical -Task ID PGE21-07 & Mechanical – Task ID PGE21-06), Electrofusion Couplings (Task ID PGE21-08) and Saddles (Task ID PGE21-09), Mechanical Stub Fittings (Task ID PGE21-11), Heat Iron Socket (Task ID PGE21-05), Heat Iron Saddle (Task ID PGE21-04) Fusion of PE Pipe, Damage Prevention During Excavation (OQ-0507), and Install & Backfill Pipe in Ditch: Plastic, Steel (OQ-0213).
- **PG&E Certified in Iron Pipe Welding:** MBS Engineering installers are PG&E trained and certified in Iron Pipe welding for use with natural gas piping sizes 12" and smaller per utility Procedure # TD-4160P-30-F01.
- **Over (100) Gas Piping Replacements:** MBS Engineering has performed over (100) projects involving natural gas piping replacements of outdated or faulty natural gas pipelines.
- **Over (200,000) Lineal Feet of Underground PE Natural Gas Pipe Installed:** MBS Engineering has installed over 200,000 lineal feet of underground natural gas piping since 2016, all to PG&E standards and procedures.
- **Over (1,000) Gas Leak Surveys:** MBS has performed over (1000) Gas Leak Surveys in the last (3) years alone. All performed with state-of-the-art detection equipment made by Heath US, the same equipment used by utility companies. MBS is factory trained and certified to perform gas leak surveys
- **Over (50,000) Seismic Valve Installations:** MBS has installed over 50,000 seismic shut-off valves in the last 10 years and are the #1 installer in all of California.
- **Certified Gas Regulator and Gas Meter Mechanics:** MBS Engineering installers are all factory trained and certified to install, repair and troubleshoot gas regulators and gas meters.
- **Experience with Universities, Colleges and School Districts:** MBS Engineering has completed projects with many universities, colleges and school districts including California State University, Fresno; University of California, Merced; Solano Community College, San Mateo Community College District, Alameda Unified School District and Pacifica Unified School District to name a few.
- **Experienced Engineers on Staff:** MBS Engineering employs experienced Engineers with a combined (30) years of natural gas experience. MBS Engineers specialize in gas system design, sizing, code requirements and expertise to ensure gas systems operate efficiently and for an extended life span.

DESCRIPTION OF JOB SERVICES:

Earhart Elementary – Gas Line Replacement



Scope Includes the Following:

- a. Sawcutting and Removal of Concrete Asphalt
 - a. Approximately 260 LF x 2' x 6" Depth Sawcutting at Shown Locations to Remove Hardscape
- b. Excavation
 - a. Excavate Trench 310 LF x 12" Width x 36" Depth as shown above
- c. Pipe Installation
 - a. Install 155 LF of 4" MDPE Pipe with new riser to Meter

- b. Install (1) 4" MDPE Tee with 2" Line Routing 117 LF to Building with New Riser
- c. Install Isolation Valves at 4" Tee (2)
- d. Install 40 LF of 3" Line to Tie-In to Existing Steel Line on Back side of campus
- e. Install new Tee and isolation valves, connect to existing steel piping
- f. Install tracer wire along run
- g. Pressure test at 60# for 30 Minutes entire run
- d. Backfill
 - a. Backfill trench using native soil to compaction
- e. Patchback
 - a. Patchback all hardscape throughout run

INCLUSIONS:

- a. Work is to be performed during regular work hours (7:00 AM - 4:00 PM; Monday through Friday)
- b. MBS employs OSHA, Golden Shovel, and ISN safety standards for all construction sites
- c. MBS to furnish and install all required Related Materials
- d. MBS Engineering to leak test all newly installed parts

EXCLUSIONS:

- a. MBS is not responsible for any leaks up or downstream of our work
- b. MBS to relight gas appliances excluded
- c. MBS is not responsible for any leaks upstream or downstream of our work
- d. MBS is not responsible for any gas appliance that will not relight after shutdown

APPLICABLE LAW:

This contract shall be governed by the laws of Alameda County, The State of California, and any applicable Federal Law.

INSURANCE:

A current insurance certificate for MBS will be on file with Alameda Unified School District and will be listed as additional insured.

PAYMENT:

Payment Terms: Monthly Billing Based on Schedule of Values, Net 15

MBS PRODUCT AND SERVICE QUOTE:

Service Location 1	Earhart Elementary	Contact	Robbie Lyng
		Number	510-812-9228
Gas Line Replacement – Earhart Elementary			
Phases Totals			
Description	Total Estimate	Job	
2031 Asphalt/Concrete Cutting & Removal	\$6,591.00	11.88%	
2040 Excavation/Trenching	\$15,309.50	27.60%	
2051 Underground Welded Pipe Repair	\$15,476.44	27.90%	
2060 Backfill & Compaction	\$7,955.80	14.34%	
3010 Concrete/Asphalt Replacement	\$10,140.00	18.28%	
Total Estimate	\$55,472.74	100.00%	
Total Bid – Gas Line Replacement			\$55,472.74

Thank you for this opportunity.

12855 Alcosta Blvd
San Ramon, CA 94583
Tel +1 925-334-7200



WWW.MBS.ENGINEERING

License: #990872 (A & C-36)

CA Small Business: 2003043

MBS Engineering Proposal

November 11th, 2020

Logan Baron
Estimator
MBS Engineering
Logan@MBS.Engineering

TO: Robbie Lyng
2060 Challenger Dr
Alameda, CA 94501

RE: Edison and Otis Elementary Gas Leak Repairs

SCOPE OF WORK:

MBS Engineering is proposing to repair leaks found at Edison and Otis Elementary Schools during a Gas Leak Detection Survey. MBS Engineering is certified to perform this work based on PG&E OQ-2104, OQ-2107, OQ-2108, OQ-2109, OQ-2111, and OQ-0213. Scope of work includes proper safety protocols, repair of leaks, installation of new plug valve, and leak testing.



12855 Alcosta Blvd
San Ramon, CA 94583



Tel +1 925-334-7200

WWW.MBS.ENGINEERING

QUALIFICATIONS:

- **Class A General Engineering & Class C-36 Plumbing Contractor License Holder:** License #990872 in the state of California
- **DIR Registered:** MBS Engineering is registered with the Department of Industrial Relations, #1000003509.
- **California Small Business (Micro):** MBS Engineering is a California certified small business with certification # 2033043.
- **OSHA 30 Certified Employees:** MBS Engineering engineers and field crew have completed OSHA 30-Hour Training Courses
- **ISN Certified Member:** ISN ID#400-236340
- **PG&E Gold Shovel Standard Certified:** MBS Engineering is a member of PG&E's Gold Shovel Standard which ensures safety standards during excavation and trenching for all underground utility work to the highest level.
- **PG&E Certified in PE Pipe Welding/Fusion:** MBS Engineering installers are certified and trained in PE pipe welding & fusion to PG&E utility procedures for natural gas piping sizes ½" through 8" under PG&E Gas Design Standard D-34. This includes Heat Iron Butt Fusion (Mechanical -Task ID PGE21-07 & Mechanical – Task ID PGE21-06), Electrofusion Couplings (Task ID PGE21-08) and Saddles (Task ID PGE21-09), Mechanical Stub Fittings (Task ID PGE21-11), Heat Iron Socket (Task ID PGE21-05), Heat Iron Saddle (Task ID PGE21-04) Fusion of PE Pipe, Damage Prevention During Excavation (OQ-0507), and Install & Backfill Pipe in Ditch: Plastic, Steel (OQ-0213).
- **PG&E Certified in Iron Pipe Welding:** MBS Engineering installers are PG&E trained and certified in Iron Pipe welding for use with natural gas piping sizes 12" and smaller per utility Procedure # TD-4160P-30-F01.
- **Over (100) Gas Piping Replacements:** MBS Engineering has performed over (100) projects involving natural gas piping replacements of outdated or faulty natural gas pipelines.
- **Over (200,000) Lineal Feet of Underground PE Natural Gas Pipe Installed:** MBS Engineering has installed over 200,000 lineal feet of underground natural gas piping since 2016, all to PG&E standards and procedures.
- **Over (1,000) Gas Leak Surveys:** MBS has performed over (1000) Gas Leak Surveys in the last (3) years alone. All performed with state-of-the-art detection equipment made by Heath US, the same equipment used by utility companies. MBS is factory trained and certified to perform gas leak surveys
- **Over (50,000) Seismic Valve Installations:** MBS has installed over 50,000 seismic shut-off valves in the last 10 years and are the #1 installer in all of California.
- **Certified Gas Regulator and Gas Meter Mechanics:** MBS Engineering installers are all factory trained and certified to install, repair and troubleshoot gas regulators and gas meters.
- **Experience with Universities, Colleges and School Districts:** MBS Engineering has completed projects with many universities, colleges and school districts including California State University, Fresno; University of California, Merced; Solano Community College, San Mateo Community College District, Alameda Unified School District and Pacifica Unified School District to name a few.
- **Experienced Engineers on Staff:** MBS Engineering employs experienced Engineers with a combined (30) years of natural gas experience. MBS Engineers specialize in gas system design, sizing, code requirements and expertise to ensure gas systems operate efficiently and for an extended life span.

DESCRIPTION OF JOB SERVICES:

Otis Elementary – Leak #1 – 1-1/4" Union

- a. MBS to remove leaking union
- b. MBS to tape and dope threaded connection
- c. MBS to install new union
- d. MBS to leak test after install

Edison Elementary – Leak #1 – 4" Plug Valve

- a. MBS to remove plug valve
- b. MBS to install new bolts and gaskets with new plug valve
- c. MBS to install new plug valve
- d. MBS to leak test after install

Edison Elementary – Leak #2 – 1-1/4" Union

- a. MBS to remove leaking union
- b. MBS to tape and dope threaded connection
- c. MBS to install new union
- d. MBS to leak test after install

INCLUSIONS:

- a. Work is to be performed during regular work hours (7:00 AM - 4:00 PM; Monday through Friday)
- b. MBS employs OSHA, Golden Shovel, and ISN safety standards for all construction sites
- c. MBS to furnish and install all required Related Materials
- d. MBS Engineering to leak test all newly installed parts

EXCLUSIONS:

- a. MBS is not responsible for any leaks up or downstream of our work
- b. MBS to relight gas appliances excluded
- c. MBS is not responsible for any leaks upstream or downstream of our work
- d. MBS is not responsible for any gas appliance that will not relight after shutdown

APPLICABLE LAW:

This contract shall be governed by the laws of Alameda County, The State of California, and any applicable Federal Law.

INSURANCE:

A current insurance certificate for MBS will be on file with Alameda Unified School District and will be listed as additional insured.

PAYMENT:

Payment Terms: Monthly Billing Based on Schedule of Values, Net 15

MBS PRODUCT AND SERVICE QUOTE:

Service Location 1	Otis Elementary School	Contact	Robbie Lyng
Service Location 2	Edison Elementary School	Number	510-812-9228
Gas Leak Repairs			
Description	Total Estimate	Job	
01 Mobilization, Equipment, and Insurance	\$610.00	15.70%	
02 Materials	\$1,155.47	29.74%	
03 Labor	\$2,120.26	54.57%	
Total Estimate	\$3,885.73	100.00%	
Total Bid – Gas Leak Repairs			\$3,885.73

Costs per site-

Otis: \$400

Edison: \$3482.73

Thank you for this opportunity.

12855 Alcosta Blvd
San Ramon, CA 94583
Tel +1 925-334-7200



WWW.MBS.ENGINEERING

License: #990872 (A & C-36)

CA Small Business: 2003043

MBS Engineering Proposal

November 19th, 2020

Logan Baron
Estimator
MBS Engineering
Logan@MBS.Engineering

TO: Robbie Lyng
2060 Challenger Dr
Alameda, CA 94501

RE: Lincoln Middle School – Gas Leak Repair

SCOPE OF WORK:

MBS Engineering is proposing to repair the Grade 1 leak found at Lincoln Middle School during a Gas Leak Detection Survey. MBS Engineering is certified to perform this work based on PG&E OQ-2104, OQ-2107, OQ-2108, OQ-2109, OQ-2111, and OQ-0213. Scope of work includes saw cutting, excavation, pipe repair, backfill and hardscape patchback.



12855 Alcosta Blvd
San Ramon, CA 94583



Tel +1 925-334-7200

WWW.MBS.ENGINEERING

QUALIFICATIONS:

- **Class A General Engineering & Class C-36 Plumbing Contractor License Holder:** License #990872 in the state of California
- **DIR Registered:** MBS Engineering is registered with the Department of Industrial Relations, #1000003509.
- **California Small Business (Micro):** MBS Engineering is a California certified small business with certification # 2033043.
- **OSHA 30 Certified Employees:** MBS Engineering engineers and field crew have completed OSHA 30-Hour Training Courses
- **ISN Certified Member:** ISN ID#400-236340
- **PG&E Gold Shovel Standard Certified:** MBS Engineering is a member of PG&E's Gold Shovel Standard which ensures safety standards during excavation and trenching for all underground utility work to the highest level.
- **PG&E Certified in PE Pipe Welding/Fusion:** MBS Engineering installers are certified and trained in PE pipe welding & fusion to PG&E utility procedures for natural gas piping sizes ½" through 8" under PG&E Gas Design Standard D-34. This includes Heat Iron Butt Fusion (Mechanical -Task ID PGE21-07 & Mechanical – Task ID PGE21-06), Electrofusion Couplings (Task ID PGE21-08) and Saddles (Task ID PGE21-09), Mechanical Stub Fittings (Task ID PGE21-11), Heat Iron Socket (Task ID PGE21-05), Heat Iron Saddle (Task ID PGE21-04) Fusion of PE Pipe, Damage Prevention During Excavation (OQ-0507), and Install & Backfill Pipe in Ditch: Plastic, Steel (OQ-0213).
- **PG&E Certified in Iron Pipe Welding:** MBS Engineering installers are PG&E trained and certified in Iron Pipe welding for use with natural gas piping sizes 12" and smaller per utility Procedure # TD-4160P-30-F01.
- **Over (100) Gas Piping Replacements:** MBS Engineering has performed over (100) projects involving natural gas piping replacements of outdated or faulty natural gas pipelines.
- **Over (200,000) Lineal Feet of Underground PE Natural Gas Pipe Installed:** MBS Engineering has installed over 200,000 lineal feet of underground natural gas piping since 2016, all to PG&E standards and procedures.
- **Over (1,000) Gas Leak Surveys:** MBS has performed over (1000) Gas Leak Surveys in the last (3) years alone. All performed with state-of-the-art detection equipment made by Heath US, the same equipment used by utility companies. MBS is factory trained and certified to perform gas leak surveys
- **Over (50,000) Seismic Valve Installations:** MBS has installed over 50,000 seismic shut-off valves in the last 10 years and are the #1 installer in all of California.
- **Certified Gas Regulator and Gas Meter Mechanics:** MBS Engineering installers are all factory trained and certified to install, repair and troubleshoot gas regulators and gas meters.
- **Experience with Universities, Colleges and School Districts:** MBS Engineering has completed projects with many universities, colleges and school districts including California State University, Fresno; University of California, Merced; Solano Community College, San Mateo Community College District, Alameda Unified School District and Pacifica Unified School District to name a few.
- **Experienced Engineers on Staff:** MBS Engineering employs experienced Engineers with a combined (30) years of natural gas experience. MBS Engineers specialize in gas system design, sizing, code requirements and expertise to ensure gas systems operate efficiently and for an extended life span.

DESCRIPTION OF JOB SERVICES:

Lincoln Middle School – Gas Leak Repair on Underground 5" Main Line



- a. MBS to cut concrete – 20'x4'x6" Depth
- b. All concrete to be removed and disposed of at proper facility
- c. MBS to excavate Pipe to discover leak location (20'x4'x36" Depth)
- d. All Spoils to be protected on-site (barriers/tarps), all trenches to be protected on-site
- e. MBS to soap test underground line to pinpoint leak location
- f. Once leak is discovered, MBS repair to include replacing 5' section of 5" steel piping
- g. Leaking section to be replaced using 5" pipe and welded connections
- h. All piping to be coated to withstand underground conditions
- i. Piping to be assessed for further damage or corrosion
- j. Once completed, MBS to run pressure test on entirety of the line (15-30# Pressure Test)
- k. If other leaks are present, MBS will notify immediately
- l. Once completed, MBS to backfill using native soil and material
- m. MBS to patch all hardscape back to match existing

INCLUSIONS:

- a. Work is to be performed during regular work hours (7:00 AM - 4:00 PM; Monday through Friday)
- b. MBS employs OSHA, Golden Shovel, and ISN safety standards for all construction sites
- c. MBS to furnish and install all required Related Materials
- d. MBS Engineering to leak test all newly installed parts

EXCLUSIONS:

- a. MBS is not responsible for any leaks up or downstream of our work
- b. MBS to relight gas appliances excluded
- c. MBS is not responsible for any leaks upstream or downstream of our work
- d. MBS is not responsible for any gas appliance that will not relight after shutdown

APPLICABLE LAW:

This contract shall be governed by the laws of Alameda County, The State of California, and any applicable Federal Law.

INSURANCE:

A current insurance certificate for MBS will be on file with Alameda Unified School District and will be listed as additional insured.

PAYMENT:

Payment Terms: Monthly Billing Based on Schedule of Values, Net 15

MBS PRODUCT AND SERVICE QUOTE:

Service Location	Lincoln Middle School	Contact	Robbie Lyng
		Number	510-812-9228
Gas Leak Repairs – Lincoln Middle School – Underground Gas Leak Repair			
Phases Totals			
Description	Total Estimate	Job	
2031 Asphalt/Concrete Cutting & Removal	\$1,295.00	8.75%	
2040 Excavation/Trenching	\$4,665.90	31.53%	
2051 Underground Welded Pipe Repair	\$3,361.92	22.72%	
2060 Backfill & Compaction	\$3,233.20	21.85%	
3010 Concrete/Asphalt Replacement	\$2,240.00	15.14%	
Total Estimate	\$14,796.02	100.00%	
Total Bid – Gas Leak Repair			\$ 14,796.02

Thank you for this opportunity.

12855 Alcosta Blvd
San Ramon, CA 94583
Tel +1 925-334-7200



WWW.MBS.ENGINEERING

License: #990872 (A & C-36)

CA Small Business: 2003043

MBS Engineering Proposal

November 13th, 2020

Logan Baron
Estimator
MBS Engineering
Logan@MBS.Engineering

TO: Robbie Lyng
2060 Challenger Dr
Alameda, CA 94501

RE: **Paden Elementary Grade 1 Gas Leak Repair**

SCOPE OF WORK:

MBS Engineering is proposing to repair the Grade 1 gas leaks found at Paden Elementary during a Gas Leak Detection Survey. MBS Engineering is certified to perform this work based on PG&E OQ-2104, OQ-2107, OQ-2108, OQ-2109, OQ-2111, and OQ-0213. Scope of work includes proper safety protocols, sawcutting to remove hardscape in place, proper repair, backfill, patchback and leak testing. This is a not to exceed estimate based on the worst case scenario for the fix.



12855 Alcosta Blvd
San Ramon, CA 94583



Tel +1 925-334-7200

WWW.MBS.ENGINEERING

QUALIFICATIONS:

- **Class A General Engineering & Class C-36 Plumbing Contractor License Holder:** License #990872 in the state of California
- **DIR Registered:** MBS Engineering is registered with the Department of Industrial Relations, #1000003509.
- **California Small Business (Micro):** MBS Engineering is a California certified small business with certification # 2033043.
- **OSHA 30 Certified Employees:** MBS Engineering engineers and field crew have completed OSHA 30-Hour Training Courses
- **ISN Certified Member:** ISN ID#400-236340
- **PG&E Gold Shovel Standard Certified:** MBS Engineering is a member of PG&E's Gold Shovel Standard which ensures safety standards during excavation and trenching for all underground utility work to the highest level.
- **PG&E Certified in PE Pipe Welding/Fusion:** MBS Engineering installers are certified and trained in PE pipe welding & fusion to PG&E utility procedures for natural gas piping sizes ½" through 8" under PG&E Gas Design Standard D-34. This includes Heat Iron Butt Fusion (Mechanical -Task ID PGE21-07 & Mechanical – Task ID PGE21-06), Electrofusion Couplings (Task ID PGE21-08) and Saddles (Task ID PGE21-09), Mechanical Stab Fittings (Task ID PGE21-11), Heat Iron Socket (Task ID PGE21-05), Heat Iron Saddle (Task ID PGE21-04) Fusion of PE Pipe, Damage Prevention During Excavation (OQ-0507), and Install & Backfill Pipe in Ditch: Plastic, Steel (OQ-0213).
- **PG&E Certified in Iron Pipe Welding:** MBS Engineering installers are PG&E trained and certified in Iron Pipe welding for use with natural gas piping sizes 12" and smaller per utility Procedure # TD-4160P-30-F01.
- **Over (100) Gas Piping Replacements:** MBS Engineering has performed over (100) projects involving natural gas piping replacements of outdated or faulty natural gas pipelines.
- **Over (200,000) Lineal Feet of Underground PE Natural Gas Pipe Installed:** MBS Engineering has installed over 200,000 lineal feet of underground natural gas piping since 2016, all to PG&E standards and procedures.
- **Over (1,000) Gas Leak Surveys:** MBS has performed over (1000) Gas Leak Surveys in the last (3) years alone. All performed with state-of-the-art detection equipment made by Heath US, the same equipment used by utility companies. MBS is factory trained and certified to perform gas leak surveys
- **Over (50,000) Seismic Valve Installations:** MBS has installed over 50,000 seismic shut-off valves in the last 10 years and are the #1 installer in all of California.
- **Certified Gas Regulator and Gas Meter Mechanics:** MBS Engineering installers are all factory trained and certified to install, repair and troubleshoot gas regulators and gas meters.
- **Experience with Universities, Colleges and School Districts:** MBS Engineering has completed projects with many universities, colleges and school districts including California State University, Fresno; University of California, Merced; Solano Community College, San Mateo Community College District, Alameda Unified School District and Pacifica Unified School District to name a few.
- **Experienced Engineers on Staff:** MBS Engineering employs experienced Engineers with a combined (30) years of natural gas experience. MBS Engineers specialize in gas system design, sizing, code requirements and expertise to ensure gas systems operate efficiently and for an extended life span.

DESCRIPTION OF JOB SERVICES:

Paden Elementary – Leak #3 – 4” Seismic Valve Flange at Thread

- a. MBS to remove seismic valve
- b. MBS to install new bolts and gaskets with new seismic valve
- c. MBS to install new seismic valve
- d. MBS to leak test after install

Paden Elementary – Leak #6 – 2” Coupling at Riser to MPR

- a. MBS to sawcut and remove concrete in area (4’x4’ area)
- b. MBS excavate existing riser in place.
- c. New Riser to be installed, eliminating the need for a coupling at grade.
- d. All piping to be wrapped to prevent future corrosion.

INCLUSIONS:

- a. Work is to be performed during regular work hours (7:00 AM - 4:00 PM; Monday through Friday)
- b. MBS employs OSHA, Golden Shovel, and ISN safety standards for all construction sites
- c. MBS to furnish and install all required Related Materials
- d. MBS Engineering to leak test all newly installed parts

EXCLUSIONS:

- a. MBS is not responsible for any leaks up or downstream of our work
- b. MBS to relight gas appliances excluded
- c. MBS is not responsible for any leaks upstream or downstream of our work
- d. MBS is not responsible for any gas appliance that will not relight after shutdown

APPLICABLE LAW:

This contract shall be governed by the laws of Alameda County, The State of California, and any applicable Federal Law.

INSURANCE:

A current insurance certificate for MBS will be on file with Alameda Unified School District and will be listed as additional insured.

PAYMENT:

Payment Terms: Monthly Billing Based on Schedule of Values, Net 15

MBS PRODUCT AND SERVICE QUOTE:

Service Location 1	Paden Elementary School	Contact	Robbie Lyng
		Number	510-812-9228
Gas Leak Repairs – Paden Elementary (Not To Exceed)			

Thank you for this opportunity.

12855 Alcosta Blvd
San Ramon, CA 94583
Tel +1 925-334-7200



WWW.MBS.ENGINEERING

License: #990872 (A & C-36)

CA Small Business: 2003043

MBS Engineering Proposal

November 13th, 2020

Logan Baron
Estimator
MBS Engineering
Logan@MBS.Engineering

TO: Robbie Lyng
2060 Challenger Dr
Alameda, CA 94501

RE: Will Woods Middle School Gas Leak Repairs (Not to Exceed)

SCOPE OF WORK:

MBS Engineering is proposing to repair the Grade 1 & 2+ gas leaks found at Will Woods MS during a Gas Leak Detection Survey. MBS Engineering is certified to perform this work based on PG&E OQ-2104, OQ-2107, OQ-2108, OQ-2109, OQ-2111, and OQ-0213. Scope of work includes proper safety protocols, pipe fitting for severe leaks, leak testing, and coating of pipe.



12855 Alcosta Blvd
San Ramon, CA 94583



Tel +1 925-334-7200

WWW.MBS.ENGINEERING

QUALIFICATIONS:

- **Class A General Engineering & Class C-36 Plumbing Contractor License Holder:** License #990872 in the state of California
- **DIR Registered:** MBS Engineering is registered with the Department of Industrial Relations, #1000003509.
- **California Small Business (Micro):** MBS Engineering is a California certified small business with certification # 2033043.
- **OSHA 30 Certified Employees:** MBS Engineering engineers and field crew have completed OSHA 30-Hour Training Courses
- **ISN Certified Member:** ISN ID#400-236340
- **PG&E Gold Shovel Standard Certified:** MBS Engineering is a member of PG&E's Gold Shovel Standard which ensures safety standards during excavation and trenching for all underground utility work to the highest level.
- **PG&E Certified in PE Pipe Welding/Fusion:** MBS Engineering installers are certified and trained in PE pipe welding & fusion to PG&E utility procedures for natural gas piping sizes ½" through 8" under PG&E Gas Design Standard D-34. This includes Heat Iron Butt Fusion (Mechanical -Task ID PGE21-07 & Mechanical – Task ID PGE21-06), Electrofusion Couplings (Task ID PGE21-08) and Saddles (Task ID PGE21-09), Mechanical Stub Fittings (Task ID PGE21-11), Heat Iron Socket (Task ID PGE21-05), Heat Iron Saddle (Task ID PGE21-04) Fusion of PE Pipe, Damage Prevention During Excavation (OQ-0507), and Install & Backfill Pipe in Ditch: Plastic, Steel (OQ-0213).
- **PG&E Certified in Iron Pipe Welding:** MBS Engineering installers are PG&E trained and certified in Iron Pipe welding for use with natural gas piping sizes 12" and smaller per utility Procedure # TD-4160P-30-F01.
- **Over (100) Gas Piping Replacements:** MBS Engineering has performed over (100) projects involving natural gas piping replacements of outdated or faulty natural gas pipelines.
- **Over (200,000) Lineal Feet of Underground PE Natural Gas Pipe Installed:** MBS Engineering has installed over 200,000 lineal feet of underground natural gas piping since 2016, all to PG&E standards and procedures.
- **Over (1,000) Gas Leak Surveys:** MBS has performed over (1000) Gas Leak Surveys in the last (3) years alone. All performed with state-of-the-art detection equipment made by Heath US, the same equipment used by utility companies. MBS is factory trained and certified to perform gas leak surveys
- **Over (50,000) Seismic Valve Installations:** MBS has installed over 50,000 seismic shut-off valves in the last 10 years and are the #1 installer in all of California.
- **Certified Gas Regulator and Gas Meter Mechanics:** MBS Engineering installers are all factory trained and certified to install, repair and troubleshoot gas regulators and gas meters.
- **Experience with Universities, Colleges and School Districts:** MBS Engineering has completed projects with many universities, colleges and school districts including California State University, Fresno; University of California, Merced; Solano Community College, San Mateo Community College District, Alameda Unified School District and Pacifica Unified School District to name a few.
- **Experienced Engineers on Staff:** MBS Engineering employs experienced Engineers with a combined (30) years of natural gas experience. MBS Engineers specialize in gas system design, sizing, code requirements and expertise to ensure gas systems operate efficiently and for an extended life span.

DESCRIPTION OF JOB SERVICES:

Wood Middle School – Leak #2 & #3 – 3" Tee Inside Boiler Room



- a. MBS to cut and remove existing 3" connection to Tee. MBS to remove existing 3x3x2" Tee and replace.
- b. All new piping to be re-routed to accommodate new placement of tee (2" to water heater)
- c. All piping to be leak tested after completion

Wood Middle School – Leak #5, #6, #7, & #8 – Kitchen Gas Piping



- a. MBS to re-pipe all above ground piping in place feeding all gas fed units in kitchen
- b. Replacement to include all piping from the 3" Feed to the flex connectors at each piece of equipment (flex connectors to stay in place).
- c. Piping is 1" & ¾" and includes new valves, 90's, 45's, couplings and unions throughout system
- d. After completion, MBS to leak test all new piping

INCLUSIONS:

- a. Work is to be performed during regular work hours (7:00 AM - 4:00 PM; Monday through Friday)
- b. MBS employs OSHA, Golden Shovel, and ISN safety standards for all construction sites
- c. MBS to furnish and install all required Related Materials
- d. MBS Engineering to leak test all newly installed parts

EXCLUSIONS:

- a. MBS is not responsible for any leaks up or downstream of our work
- b. MBS to relight gas appliances excluded
- c. MBS is not responsible for any leaks upstream or downstream of our work
- d. MBS is not responsible for any gas appliance that will not relight after shutdown

APPLICABLE LAW:

This contract shall be governed by the laws of Alameda County, The State of California, and any applicable Federal Law.

INSURANCE:

A current insurance certificate for MBS will be on file with Alameda Unified School District and will be listed as additional insured.

PAYMENT:

Payment Terms: Monthly Billing Based on Schedule of Values, Net 15

MBS PRODUCT AND SERVICE QUOTE:

Service Location 1	Will Wood Middle School	Contact	Robbie Lyng
		Number	510-812-9228
Gas Leak Repairs – Will Wood MS (Not to Exceed)			
</			

Thank you for this opportunity.

12855 Alcosta Blvd
San Ramon, CA 94583
Tel +1 925-334-7200



WWW.MBS.ENGINEERING

License: #990872 (A & C-36)

CA Small Business: 2003043

MBS Engineering Proposal

November 3rd, 2020

Logan Baron
Estimator
MBS Engineering
Logan@MBS.Engineering

TO: Robbie Lyng
2060 Challenger Dr Alameda, CA 94501

Propane Fill Line Installation - Alameda High School

RE:

SCOPE OF WORK:

MBS Engineering is proposing to repair leaks and a frozen shut off valve found at Alameda High School. MBS Engineering is certified to perform this work based on PG&E OQ-2104, OQ-2107, OQ-2108, OQ-2109, OQ-2111, and OQ-0213. Scope of work includes proper safety protocols, repair leaks, install new regulator, replace plug valve, and leak testing.



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QUALIFICATIONS:

- **Class A General Engineering & Class C-36 Plumbing Contractor License Holder:** License #990872 in the state of California
- **DIR Registered:** MBS Engineering is registered with the Department of Industrial Relations, #1000003509.
- **California Small Business (Micro):** MBS Engineering is a California certified small business with certification # 2033043.
- **OSHA 30 Certified Employees:** MBS Engineering engineers and field crew have completed OSHA 30-Hour Training Courses
- **ISN Certified Member:** ISN ID#400-236340
- **PG&E Gold Shovel Standard Certified:** MBS Engineering is a member of PG&E's Gold Shovel Standard which ensures safety standards during excavation and trenching for all underground utility work to the highest level.
- **PG&E Certified in PE Pipe Welding/Fusion:** MBS Engineering installers are certified and trained in PE pipe welding & fusion to PG&E utility procedures for natural gas piping sizes ½" through 8" under PG&E Gas Design Standard D-34. This includes Heat Iron Butt Fusion (Mechanical -Task ID PGE21-07 & Mechanical – Task ID PGE21-06), Electrofusion Couplings (Task ID PGE21-08) and Saddles (Task ID PGE21-09), Mechanical Stub Fittings (Task ID PGE21-11), Heat Iron Socket (Task ID PGE21-05), Heat Iron Saddle (Task ID PGE21-04) Fusion of PE Pipe, Damage Prevention During Excavation (OQ-0507), and Install & Backfill Pipe in Ditch: Plastic, Steel (OQ-0213).
- **PG&E Certified in Iron Pipe Welding:** MBS Engineering installers are PG&E trained and certified in Iron Pipe welding for use with natural gas piping sizes 12" and smaller per utility Procedure # TD-4160P-30-F01.
- **Over (100) Gas Piping Replacements:** MBS Engineering has performed over (100) projects involving natural gas piping replacements of outdated or faulty natural gas pipelines.
- **Over (200,000) Lineal Feet of Underground PE Natural Gas Pipe Installed:** MBS Engineering has installed over 200,000 lineal feet of underground natural gas piping since 2016, all to PG&E standards and procedures.
- **Over (1,000) Gas Leak Surveys:** MBS has performed over (1000) Gas Leak Surveys in the last (3) years alone. All performed with state-of-the-art detection equipment made by Heath US, the same equipment used by utility companies. MBS is factory trained and certified to perform gas leak surveys
- **Over (50,000) Seismic Valve Installations:** MBS has installed over 50,000 seismic shut-off valves in the last 10 years and are the #1 installer in all of California.
- **Certified Gas Regulator and Gas Meter Mechanics:** MBS Engineering installers are all factory trained and certified to install, repair and troubleshoot gas regulators and gas meters.
- **Experience with Universities, Colleges and School Districts:** MBS Engineering has completed projects with many universities, colleges and school districts including California State University, Fresno; University of California, Merced; Solano Community College, San Mateo Community College District, Alameda Unified School District and Pacifica Unified School District to name a few.
- **Experienced Engineers on Staff:** MBS Engineering employs experienced Engineers with a combined (30) years of natural gas experience. MBS Engineers specialize in gas system design, sizing, code requirements and expertise to ensure gas systems operate efficiently and for an extended life span.

DESCRIPTION OF JOB SERVICES:

Replace Frozen Plug Valve

- a. MBS to install new plug valve in place of existing plug valve
- b. MBS to install new bolt and gasket kits

Boiler Room Leak 01

- a. MBS to remove leaking drip leg cap
- b. MBS to tape and dope threaded connection
- c. MBS to install cap

Boiler Room Leak 02

- a. MBS to remove leaking union
- b. MBS to replace and install new 2" union

GP Outer Wall

- c. MBS to remove leaking union
- d. MBS to replace and install new 3" union

Leaking Regulator

- a. MBS to remove leaking regulator
- b. MBS to install new 2" gas pressure regulator

INCLUSIONS:

- a. Work is to be performed during regular work hours (7:00 AM - 4:00 PM; Monday through Friday)
- b. MBS employs OSHA, Golden Shovel, and ISN safety standards for all construction sites
- c. MBS to furnish and install all required Related Materials
- d. MBS Engineering to leak test all newly installed parts

EXCLUSIONS:

- a. MBS is not responsible for any leaks up or downstream of our work
- b. MBS to relight gas appliances excluded
- c. MBS is not responsible for any leaks upstream or downstream of our work
- d. MBS is not responsible for any gas appliance that will not relight after shutdown

APPLICABLE LAW:

This contract shall be governed by the laws of Alameda County, The State of California, and any applicable Federal Law.

INSURANCE:

A current insurance certificate for MBS will be on file with Alameda Unified School District and will be listed as additional insured.

PAYMENT:

Payment Terms: Monthly Billing Based on Schedule of Values, Net 15

MBS PRODUCT AND SERVICE QUOTE:

Service Location	Alameda High School	Contact	Robbie Lyng
Address	2201 Encinal Ave Alameda, CA 94501	Number	510-812-9228
Propane Line Installation			
Description	Total Estimate		Job
Labor	\$2,121.60		45.16%
Materials	\$1,772.93		37.74%
Mobilization, Equipment, and Insurance	\$803.60		17.10%
Total Estimate	\$4,698.13		100.00%
Total Bid – Propane Fill Line Installation			\$4,698.13

Thank you for this opportunity.

