

Board Office Use: Legislative File Info.	
File ID Number	24-1921
Introduction Date	9-11-2024
Enactment Number	24-1665
Enactment Date	9/11/2024 CJH



**OAKLAND UNIFIED
SCHOOL DISTRICT**

Community Schools, Thriving Students

Memo

To Board of Education

From Kyla Johnson-Trammell, Superintendent
Preston Thomas, Chief, Systems & Services Officer, - Kenya Chatman, Executive Director –
Division of Facilities Planning and Management

Board Meeting Date September 11, 2024

Subject Amendment No. 1 Agreement for Engineering Services – AGS, Inc.,– Melrose Leadership Academy at Maxwell Park Project - Division of Facilities Planning and Management

Action Requested Approval by the Board of Education of Amendment No. 1, to the Agreement for Engineering Services by and between the **District** and **AGS, Inc.**, San Francisco, CA, for the latter to continue to provide geotechnical and geohazard consulting services, which include adding two additional borings to amend the existing Geotechnical Report for the new building for the **Melrose Leadership Academy at Maxwell Park Project**, in an additional amount of **\$44,172.00**, increasing the total not-to-exceed amount of Agreement from \$151,690.00 to \$195,862.00, which includes a contingency fee of \$4,016.00, and extending the term of the Agreement from September 15, 2022 through December 31, 2023 to June 30, 2025, (an additional 547 days). All other terms and conditions of the Agreement remain in full force and effect.

Discussion This Amendment is for increasing the not-to-exceed amount by \$44,172.00 for on going geotechnical and geohazard consulting services needed through June 30, 2025.

LBP (Local Business Participation Percentage) 00.00%

Recommendation Approval by the Board of Education of Amendment No. 1, to the Agreement for Engineering Services by and between the District and AGS, Inc., San Francisco, CA, for the latter to continue to provide geotechnical and geohazard consulting services, which include adding two additional borings to amend the existing Geotechnical Report for the new building for the Melrose Leadership Academy at Maxwell Park Project, in an additional amount of \$44,172.00, increasing the total not-to-exceed amount of Agreement from \$151,690.00 to \$195,862.00, which includes a contingency fee of \$4,016.00, and extending the term of the Agreement from September 15, 2022 through December 31, 2023 to June 30, 2025, (an additional 547 days). All other terms and conditions of the Agreement remain in full force and effect.

Fiscal Impact Fund 21 Building Fund, Measure Y

Attachments

- Amendment No.1, including Exhibits
- Routing Form
- File Id: 22-1992

AMENDMENT NO. 1

AGREEMENT FOR ENGINEERING SERVICES

This Amendment is entered into between the Oakland Unified School District (OUSD) and AGS, Inc. OUSD entered into an agreement with CONTRACTOR for services effective on **September 15, 2022** ("Agreement"), and the parties agree to amend the Agreement for the Services with **Melrose Leadership Academy Site Expansion Project** as follows, and in the attached Exhibit A:

1.	Services:	<input type="checkbox"/> The scope of work is <u>unchanged</u> .	<input checked="" type="checkbox"/> The scope of work has <u>changed</u> .
<p>If scope of work changed: Provide brief description of revised scope of work including description of expected final results, such as services, materials, products, and/or reports; attach additional pages as necessary.</p> <p>The CONTRACTOR agrees to provide the following amended services: Continue to provide geotechnical and geohazard consulting services, which include adding two additional borings to amend the existing Geotechnical Report, as described in the proposal dated June 25, 2024, attached to this Amendment as Exhibit A.</p>			
2.	Terms (duration):	<input type="checkbox"/> The term of the contract is <u>unchanged</u> .	<input checked="" type="checkbox"/> The term of the contract has <u>changed</u> .
<p>If term is changed: The contract term is extended by an additional <u>Five Hundred Forty-seven (547) calendar days</u> and the amended expiration is <u>June 30, 2025</u>. The current end date is <u>December 31, 2023</u>.</p>			
3.	Compensation:	<input type="checkbox"/> The contract price is <u>unchanged</u> .	<input checked="" type="checkbox"/> The contract price has <u>changed</u> .
<p>If the compensation is changed: The not-to-exceed contract price is</p> <p><input checked="" type="checkbox"/> Increased by: <u>Forty-Four Thousand One Hundred Seventy-Two Dollars No/100(\$44,172.00)</u>.</p> <p><input type="checkbox"/> Decreased by _____ dollars and no/100 (\$_____).</p> <p>Prior to this amendment, the not-to-exceed contract price was <u>One Hundred Fifty-One Thousand Six Hundred Ninety Dollars No/100 (\$151,690.00)</u>, and after this amendment, the not-to-exceed contract price will be: <u>One Hundred Ninety-Five Thousand Eight Hundred Sixty-Two Dollars No/100 (\$195,862.00)</u>.</p>			

4. Remaining Provisions: All other provisions of the Agreement, and prior Amendment(s) if any, shall remain unchanged and in full force and effect as originally stated.


5. Amendment History:

There are no previous amendments to this Agreement. This contract has previously been amended as follows:


No.	Date	General Description of Reason for Amendment	Amount of Increase (Decrease)

6. Approval: This Amendment is not effective, and no payment shall be made to Contractor based on this Amendment, until it is signed by Contractor and approved by the Board of Education.


OAKLAND UNIFIED SCHOOL DISTRICT


Benjamin Davis, President,
Board of Education

9/12/2024
Date


Kyla Johnson-Trammell, Superintendent
and Secretary, Board of Education

9/12/2024
Date


Preston Thomas (Aug 14, 2024 08:23 PDT)
Preston Thomas, Chief Systems & Services Officer

Aug 14, 2024
Date

Approval as to form:


James R. Traber [name]
General Counsel, Facilities,

8/12/24
Date

CONTRACTOR

 8/6/2024
Contractor Signature Date

Bahram Khamenehpour President
Print Name, Title

EXHIBIT "A"
Scope of Work for Amendment

Contractor Name: AGS, Inc.

1. Detailed Description of Services to be provided: Continue to provide geotechnical and geohazard consulting services, which include adding two additional borings to amend the existing Geotechnical Report, as described in the proposal dated June 25, 2024, attached to this Amendment as Exhibit A.

2. Specific Outcomes:

3. Alignment with District Strategic Plan: Indicate the goals and visions supported by the services of this contract:

<input type="checkbox"/> Ensure a high quality instructional core	<input type="checkbox"/> Prepare students for success in college and careers
<input type="checkbox"/> Develop social, emotional and physical health	<input checked="" type="checkbox"/> Safe, healthy and supportive schools
<input checked="" type="checkbox"/> Create equitable opportunities for learning	<input checked="" type="checkbox"/> Accountable for quality
<input type="checkbox"/> High quality and effective instruction	<input type="checkbox"/> Full service community district



LBU Program Consultants to OUSD

MEMORANDUM

Date: April 11, 2022

To: Colland Jang

From: Philip Lang, LBU Consultant

Subject: LBU Waiver – Geotechnical/Geohazard Consultants

As required by the Oakland Unified School District's Local Business Policy, a review of the approved certifying agencies local business databases was conducted to identify potential certified firms for this project.

NAICS Code utilized for this search:

- 541330 – Engineering Services (Geotechnical Engineering)

Analysis Results:

- 10 certified firm located in the City of Oakland
 - LBE (or equivalent) - 8
 - SLBE (or equivalent) - 2

Based on the lack of available certified Small Local firms, it is recommended to waive the 25% Small Local requirement while maintaining the mandatory 50% Local Business Enterprise requirement for this project.

Cc: Kenya Chatman
Tadashi Nakadegawa



5 Freelon Street
San Francisco, CA 94107
(415) 777-2166
www.agsinc.com

June 19th, 2024 (rev. June 25th, 2024)

Kenya Chatman,
Executive Director
Oakland Unified School District
300 Frank H. Ogawa Plaza, Suite 239, Oakland, CA 94612

Subject: Proposal for Geotechnical and Geohazard Consulting Services
Melrose Leadership Academy
Maxwell Park Campus - 4730 Fleming Avenue

Dear Kenya:

Per your request, AGS, Inc. (AGS) is pleased to submit this revised proposal to provide additional geotechnical and geohazard consulting services for the proposed construction of one (1) building within the lower yard of Melrose Leadership Academy (MLA) at Maxwell Park Campus in Oakland, California. Schematic building diagrams for the school were provided by Oakland Unified School District (OUSD) consultant Hattin Construction Management (Hattin). Previously, AGS prepared a Geotechnical Study Report dated December 12th, 2022, and a Geohazard Assessment Report dated May 15th, 2023.

SITE DESCRIPTION AND BACKGROUND

MLA at Maxwell Park Campus is located at 4730 Fleming Avenue in Oakland, CA. The lower yard is bounded by the existing main campus to the southeast, Fleming Avenue to the southwest, residential buildings to the northwest, and residential buildings and an empty lot to the northeast. The lower yard is at an approximate elevation of +200 feet North America Vertical Datum 1988 (NAVD88), which is approximately 18 feet lower than the existing main campus. There are currently two sets of stairs that provide access to the lower yard from the existing main campus. There are slopes (roughly 3H:1V and up to 17 feet tall) between the church and northern residences, between the main building and the lower yard, and between the lower yard and Fleming Avenue.

PROPOSED PROJECT

The project is intended to be part of the schematic phase. The programming phase took place in 2022 and 2023, and a consolidation option has been selected. AGS was directed by Hattin to perform two (2) borings related to the new building they propose to construct within the lower yard of the Maxwell Park Campus. AGS understands that no geotechnical boring is requested by Hattin for the planned Americans with Disabilities Act (ADA) ramp leading into the lower yard from the existing main campus.

Based on our understanding of Hattin's request, this proposal only includes the consulting services to support structural engineering analysis for feasibility. The services required for construction observation are not included in this proposal.

ANTICIPATED SUBSURFACE CONDITIONS

Based on a review of geologic maps (Graymer, 2000), both campuses are underlain by the Pleistocene alluvial fan (Qpa). According to the Seismic Hazard Zone Report (CGS, 2003) for the Oakland East Quadrangle, the highest recorded groundwater level at the site is deeper than 10 feet below the existing ground surface. Our September 2022 field investigation within the existing main campus (upper yard) encountered predominantly medium dense to very dense sand layers with varying amounts of silt and clay, and very stiff silt and clay layers within the alluvial fan material. No groundwater was encountered down to the elevation of +176 feet NAVD, which was the deepest boring at approximately 41 ½ feet below existing ground surface. Based on our review of the CGS, neither one of the campuses is located within fault rupture, liquefaction, or landslide study zones.

SCOPE OF WORK

Based on the email communication we received from Hattin Construction Management on June 11th, 2024, and a follow up email on June 12th, 2024, we understand that the basic services will include an amendment of our geotechnical study meeting the California Code of Regulations Title 24 requirements (latest adopted version of the California Building Code) and an amendment of our geohazard assessment report which adheres to the most recent Note 48 requirements of the California Geological Survey (CGS), as enforced by the Division of the State Architect (DSA) per the latest version of DSA IR-4.

AGS will perform a geotechnical field study to explore and evaluate subsurface conditions and develop site-specific geotechnical conclusions including seismic design parameters in accordance with the latest adopted CBC, a corrosion evaluation, and detailed foundation design recommendations. Additionally, AGS will provide geotechnical plan review services.

Based on our understanding of the scope and our previous field investigation, we propose that AGS' scope of work consist of the following:

1. Geotechnical Study (Amendment):

➤ **Preparatory Work:** Preparatory work for field exploration will include the following:

- Permitting
- Coordination
- Location of existing utilities

Permitting: AGS will obtain drilling permit from Alameda County Public Work (ACPW) Department prior to beginning our field exploration program. We are aware that we need one permit for the two (2) borings.

Coordination: Prior to our field exploration program, we will make arrangements with various subcontractors that will perform various aspects of the field exploration

work. We will need to interact with the District or the school personnel through your office to help in coordinating present activities on the site with our field exploration and to facilitate our access to the site.

Utility Locating: We plan to notify Underground Services Alert (USA) at least 72 hours before the field exploration work to obtain information on the utilities in the vicinity of the proposed borings. USA's efforts will however not cover test locations outside the main street and sidewalk limits. To prevent damage to the utilities within the school property, we plan to have a supplementary utility locating work performed by an independent utility locator.

- **Field Exploration Program:** It is anticipated that the field exploration program will consist of drilling a total of two (2) borings within the lower yard of Maxwell Campus. AGS anticipates that one (1) day of field exploration will be required to complete the borings. Borings will extend to depths ranging from 25 feet to 35 feet below the existing grade, or refusal. AGS will obtain Standard Penetration Test (SPT), modified California, and bulk samples of the earth materials, as appropriate for various earth materials encountered in the boring. Samples will be collected at 2.5-foot intervals when within fill, and 5- to 10-foot intervals in native material. The field exploration program will be performed under technical supervision of a qualified geologist/engineer who has extensive experience in geotechnical field exploration. Our geologist/engineer will record a log of each boring drilled and the conditions encountered at the site. AGS will backfill all exploration points with the cement grout as required in the original RFQ/P for Melrose Leadership Academy Site Expansion and the drilling permit condition. Cuttings will be placed into drums and off hauled after proper characterizations, and the ground surface restored to the original condition to the extent possible
- **Geotechnical Laboratory Testing:** AGS will perform a geotechnical laboratory testing program on samples of earth materials obtained during the field exploration program. The laboratory tests will include moisture content, dry density, Atterberg limits, sieve analyses, corrosion, R-Value, and unconfined compression for strength, as appropriate for various soils encountered.
- **Engineering Analyses:** AGS will perform engineering analyses using the field and laboratory data to develop design-level geotechnical conclusions and recommendations for the proposed building in the lower yard.
- **Amendment of Existing Geotechnical Study Report:** Our geotechnical findings, conclusions, and recommendations along with the supporting field and laboratory data will be presented in an amendment to the existing geotechnical study report. The amendment will include the following information relevant to the proposed lower yard building.
 - Subsurface soil conditions;
 - Groundwater elevations;
 - Potential for liquefaction or dry sand deformation under seismic loading, consequences, and mitigation measures;

- Foundation design criteria, including minimum dimensions and embedment, preliminary vertical and lateral loading for shallow and deep foundation systems, as appropriate based on the soil conditions;
 - Recommendations for ground improvement, if needed;
 - Estimates of foundation settlements, including consideration of total and differential settlement;
 - Slabs on grade design criteria;
 - Pavement design recommendations; and
 - Construction considerations.
2. Amendment of Geologic Hazards Assessment Report: AGS will prepare an amendment to the existing Geohazard report in accordance with DSA IR A-4 addressing all elements presented in the California Geological Survey Note 48 checklist dated November 2019. Based on these requirements, our report amendment will include our opinion with respect to seismic shaking, liquefaction, lateral spreading, fault rupture, Tsunami/seiche inundation, seismic pounding, seismically-induced settlement, slope stability, flooding, soil expansion potential, and soil corrosion. The amendment to the report will be signed by both a registered geotechnical engineer and a certified engineering geologist. For the seismic spectrum, we assumed development of an acceleration spectrum using code value. Preparation of an acceleration spectrum in accordance with Chapter 21 of the CBC is an Optional Task which may be triggered if the fundamental period of the proposed building is greater than 0.5 seconds.

SCHEDULE AND FEE

We propose to perform our services on a not-to-exceed amount basis. If the actual time spent in the field exceeds the assumed length of time, the cost of the study should be adjusted. We agree not to exceed the maximum cost of **\$44,172** for the geotechnical and geohazard study without your approval. as detailed in the attached table entitled “Cost Breakdown”.

Our cost is based on one (1) day of the drilling subcontractor’s time. If the actual time spent in the field exceeds the assumed length of time due to unforeseen conditions, you will be immediately notified to discuss adjustment of the program at added cost. The cost also assumes that no significant soil and groundwater contamination will be encountered during field exploration program that would require special training, protective measures or handling of cuttings or if offsite disposal of cuttings is required. If we encounter significant contamination, we will stop the field program and will develop a new scope of work with you based on the level and extent of the contamination encountered. If consultation regarding evaluation of or improvements to existing buildings or structural elements located outside of the proposed footprint of new structures is required, AGS will propose this work as a separate scope.

We will start this study immediately following your authorization to proceed. Our draft amendment for the geotechnical study report and the geohazard report will be ready for your

Oakland Unified School District
Maxwell Park Campus
June 21st, 2024
Page 5

review within four (4) weeks following completion of the field exploration program. The final amendments will be submitted within one (1) week following receipt of your comments.

ASSUMPTIONS

We assumed that you will obtain all the required permission for access to the site prior to our field work and no assistance from AGS is required. Removal of drums will be performed by AGS. We assumed that a representative from OUSD will sign the waste manifest for the off haul of soil cuttings from the field exploration. We also assumed that the District will pay for all fees related to permit (except for the ACPW drilling permit) and CGS review.

We also assumed that fieldwork for the lower yard can be performed on consecutive weekdays during normal hours. If required by the school or the District, we will perform our activities after hour or during weekend. Although we will not charge extra for working after hours of weekends/holidays, our subcontracts' fees will be charged 1.5 to 2 times.

OPTIONAL TASK

1. We can provide site-specific site response seismic spectra upon request and if needed, in accordance with Chapter 21 of CBC/ASCE 7-16. Our fee for preparation of the spectra is an additional \$10,000 for the lower yard.

CLOSURE

We appreciate the opportunity to submit this proposal. Please let us know if you have questions or need further information. I may be reached directly at 415-777-2166, extension 21.

Sincerely yours,

AGS, Inc.



Bahram Khamenehpour, Ph.D., GE
Senior Geotechnical Principal



5 Freelon Street
 San Francisco, CA 94107
 (415) 777-2166
 www.agsinc.com

COST BREAKDOWN

Task No.		Estimated Number of Hours or Unit Quantity	2024 Billing Rate (\$/hour)	Actual Labor Cost (\$) = (B)*(C)	
[A]		[B]	[C]	[D]	
1	GEOTECHNICAL STUDY (AMENDMENT)				
	AGS Staff	Principal Geotechnical Engineer	8	\$ 267.66	\$2,141
		Senior Geotechnical Engineer	20	\$ 231.16	\$4,623
		Project Engineer/Geologist	24	\$ 188.58	\$4,526
		Staff Engineer/Geologist	44	\$ 152.08	\$6,692
	Subtotal-AGS Staff				\$17,982
		Reimbursable			
		Field Truck (billing rate per day)	4	\$ 80.00	\$320
		Permitting (ACWD)	1	\$ 280.00	\$280
		Utility Locating	1	\$ 1,500.00	\$1,500
		Drill Rig	1	\$ 5,500.00	\$5,500
		Grouting and Drilling Supplies	1	\$ 1,000.00	\$1,000
		Outside Laboratory	1	\$ 1,450.00	\$1,450
		Waste Disposal	1	\$ 2,300.00	\$2,300
		Markup 10%			\$1,175
Subtotal-Reimbursable				\$13,525	
SUBTOTAL - TASK 1: GEOTECHNICAL STUDY (AMENDMENT)				\$31,507	
2	AMENDMENT OF GEOLOGICAL HAZARD ASSESSMENT REPORT				
	AGS Staff	Principal Certified Engineering Geologist	4	\$ 267.66	\$1,071
		Project Engineer/Geologist	16	\$ 188.58	\$3,017
		Staff Engineer/Geologist	30	\$ 152.08	\$4,562
SUBTOTAL - TASK 2: AMENDMENT OF GEOHAZARD REPORT				\$8,650	
3	CONTINGENCY				
		Total Fee			\$40,157
		10% contingency			\$4,016
SUBTOTAL - TASK 3: CONTINGENCY				\$4,016	
GRAND TOTAL				\$44,172	



DIVISION OF FACILITIES PLANNING AND MANAGEMENT ROUTING FORM

Project Information

Project Name	Melrose Leadership Academy Site Expansion	Site	235
Services cannot be provided until the contract is awarded by the Board or is entered by the Superintendent pursuant to authority delegated by the Board.			
Attachment Checklist	<input checked="" type="checkbox"/> Proof of general liability insurance, including certificates and endorsements, if contract is over \$15,000 <input checked="" type="checkbox"/> Workers compensation insurance certification, unless vendor is a sole provider		

Contractor Information

Contractor Name	AGS, Inc.	Agency's Contact	Bahram Khamenehpour		
OUSD Vendor ID #	006491	Title	Senior Geotechnical Principal		
Street Address	1110 Franklin Street	City	Oakland	State	CA
Telephone	510-219-2656	Policy Expires			
Contractor History	Previously been an OUSD contractor? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Worked as an OUSD employee? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
OUSD Project #	22126				

Term of Original/Amended Contract

Date Work Will Begin (i.e., effective date of contract)	9-15-2022	Date Work Will End By (not more than 5 years from start date; for construction contracts, enter planned completion date)	
		New Date of Contract End (If Any)	6-30-2025

Compensation/Revised Compensation

If New Contract, Total Contract Price (Lump Sum)	\$	If New Contract, Total Contract Price (Not To Exceed)	\$
Pay Rate Per Hour (if Hourly)	\$	If Amendment, Change in Price	\$44,172.00
Other Expenses		Requisition Number	

Budget Information

If you are planning to multi-fund a contract using LEP funds, please contact the State and Federal Office before completing requisition.

Resource #	Funding Source	Org Key	Object Code	Amount
9655/9891	Fund 21, Measure Y	210-9655-0-9891-8500-6265-235-9180-9906-9999-22126	6265	\$44,172.00

Approval and Routing (in order of approval steps)

Services cannot be provided before the contract is fully approved and a Purchase Order is issued. Signing this document affirms that to your knowledge services were not provided before a PO was issued.

	Division Head	Phone	510-535-7038	Fax	510-535-7082
1.	Executive Director, Facilities				
	Signature	Date Approved	Aug 14, 2024		
2.	General Counsel, Facilities				
	Signature	Date Approved	8/12/24		
3.	Chief Systems & Services Officer				
	Signature	Date Approved	Aug 14, 2024		
4.	Chief Financial Officer				
	Signature	Date Approved			
5.	President, Board of Education				
	Signature	Date Approved			

Board Office Use: Legislative File Info.	
File ID Number	22-1992
Introduction Date	9-14-2022
Enactment Number	22-1631
Enactment Date	9-14-2022 CJH



OAKLAND UNIFIED SCHOOL DISTRICT
Community Schools, Thriving Students

Memo

To Board of Education

From Kyla Johnson-Trammell, Superintendent
✍️ Tadashi Nakadegawa, Deputy Chief, Division of Facilities Planning and Management

Board Meeting Date September 14, 2022

Subject Agreement for Engineering Services – AGS, Inc., – Melrose Leadership Academy Site Expansion Project - Division of Facilities Planning and Management

Action Requested Approval by the Board of Education of Agreement for Engineering Services by and between the **District** and **AGS, Inc.**, San Francisco, California, for the latter to provide geotechnical and geohazard consulting services, which include performing a geotechnical field study, develop the seismic design, and preparation of site-specific safety plan, for the **Melrose Leadership Academy Site Expansion Project**, in the amount of **\$151,690.00**, which includes a not-to-exceed amount of **\$137,900.00 for Basic Services, and a not-to-exceed amount of \$13,790.00** for additional services, with work scheduled to commence on **September 15, 2022**, and scheduled to last until **December 31, 2023**, pursuant to the Agreement.

Discussion Vendor was selected based on demonstrated competence and professional qualifications (Government Code §4526), using a fair, competitive RFP selection process (Government Code §§4529.10 et seq.), and using a competitive process consistent with Government Code §§4526-4528.

LBP (Local Business Participation Percentage) 50.00%

Recommendation Approval by the Board of Education of Agreement for Engineering Services by and between the District and AGS, Inc., San Francisco, California, for the latter to provide geotechnical and geohazard consulting services, which include performing a geotechnical field study, develop the seismic design, and preparation of site-specific safety plan, for the Melrose Leadership Academy Site Expansion Project, in the amount of \$151,690.00, which includes a not-to-exceed amount of \$137,900.00 for Basic Services, and a not-to-exceed amount of \$13,790.00 for additional services, with work scheduled to commence on September 15, 2022, and scheduled to last until December 31, 2023, pursuant to the Agreement.

Fiscal Impact Fund 21 Building Fund, Measure Y

Attachments

- Contract Justification Form
- Agreement, including Exhibits
- Certificate of Insurance
- Routing Form



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

Legislative File ID No. 22-1992

Department: Facilities Planning and Management

Vendor Name: AGS, Inc.

Project Name Melrose Leadership Academy Site Expansion Project No.: 22126

Contract Term: Intended Start: 9-15-2022 Intended End: 12-31- 2023

Total Cost Over Contract Term: \$151,690.00

Approved by: Tadashi Nakadegawa

Is Vendor a local Oakland Business or has it met the requirements of the

Local Business Policy? Yes (No if Unchecked)

How was this contractor or vendor selected?

AGS, Inc., was chosen after an RFP based on demonstrated competence, professional qualification, expertise, and experience with similar projects they completed in the past for the District.

Summarize the services or supplies this contractor or vendor will be providing.

AGS, Inc. will provide geotechnical and geohazard consulting services, which include geotechnical study, conducting a geotechnical field study, developing seismic design, and preparation of geotechnical plan review services, for Melrose Leadership Academy Site Expansion Project.

Was this contract competitively bid? Check box for “Yes” (If “No,” leave box unchecked)

If “No,” please answer the following questions:

1) How did you determine the price is competitive?

RFP process includes review/scoring of proposals submitted. The District received proposals and interviewed other vendors. AGS, Inc’s price was fair and reasonable compared to the prices submitted by the other responding engineers.

2) Please check the competitive bidding exception relied upon:

Construction Contract:

- Price is at or under UPCCAA threshold of \$60,000 (as of 1/1/19)
- CMAS contract [may only include “incidental work or service”] (Public Contract Code §§10101(a) and 10298(a)) – *contact legal counsel to discuss if applicable*
- Emergency contract (Public Contract Code §§22035 and 22050) – *contact legal counsel to discuss if applicable*
- No advantage to bidding (including sole source) – *contact legal counsel to discuss if applicable*
- Completion contract – *contact legal counsel to discuss if applicable*
- Lease-leaseback contract RFP process – *contact legal counsel to discuss if applicable*
- Design-build contract RFQ/RFP process – *contact legal counsel to discuss if applicable*
- Energy service contract – *contact legal counsel to discuss if applicable*
- Other: _____ – *contact legal counsel to discuss if applicable*

Consultant Contract:

- Architect, engineer, construction project manager, land surveyor, or environmental services – selected (a) based on demonstrated competence and professional qualifications (Government Code §4526), **and** (b) using a fair, competitive RFP selection process (Government Code §§4529.10 et seq.)
- Architect or engineer *when state funds being used* – selected (a) based on demonstrated competence and professional qualifications (Government Code §4526), (b) using a fair, competitive RFP selection process (Government Code §§4529.10 et seq.), **and** (c) using a competitive process consistent with Government Code §§4526-4528 (Education Code §17070.50)
- Other professional or specially trained services or advice – no bidding or RFP required (Public Contract Code §20111(d) and Government Code §53060) – *contact legal counsel to discuss if applicable*
- For services other than above, the cost of services is \$99,100 or less (as of 1/1/22)
- No advantage to bidding (including sole source) – *contact legal counsel to discuss if applicable*

Purchasing Contract:

- Price is at or under bid threshold of \$99,100 (as of 1/1/22)
- Certain instructional materials (Public Contract Code §20118.3)
- Data processing systems and supporting software – choose one of three lowest bidders (Public Contract Code §20118.1)

- Electronic equipment – competitive negotiation (Public Contract Code §20118.2) – *contact legal counsel to discuss if applicable*
- CMAS contract [may only include “incidental work or service”] (Public Contract Code §§10101(a) and 10298(a)) – *contact legal counsel to discuss if applicable*
- Piggyback contract for purchase of personal property (Public Contract Code §20118) – *contact legal counsel to discuss if applicable*
- Supplies for emergency construction contract (Public Contract Code §§22035 and 22050) – *contact legal counsel to discuss if applicable*
- No advantage to bidding (including sole source) – *contact legal counsel to discuss if applicable*
- Other: _____

Maintenance Contract:

- Price is at or under bid threshold of \$99,100 (as of 1/1/22)
- No advantage to bidding (including sole source) – *contact legal counsel to discuss*
- Other: _____

3) Explain in detail the facts that support the applicability of the exception marked above:

- Consultant is providing geotechnical study services based on demonstrated competence and professional qualifications and using a fair competitive RFP selection process.

**AGREEMENT
FOR
ENGINEERING SERVICES
BETWEEN
OAKLAND UNIFIED SCHOOL DISTRICT
AND
AGS, INC.
FOR THE
MELROSE LEADERSHIP ACADEMY SITE EXPANSION PROJECT**

SEPTEMBER 15, 2022

OAKLAND UNIFIED SCHOOL DISTRICT
955 High Street
Oakland, California 94601

TABLE OF CONTENTS

ARTICLE 1 - DEFINITIONS1

ARTICLE 2 - RETENTION OF ENGINEER; STANDARD OF CARE2

ARTICLE 3 - DESCRIPTION OF PROJECT2

ARTICLE 4 - COMPENSATION2

ARTICLE 5 - BASIC SERVICES TO BE RENDERED BY ENGINEER.....4

ARTICLE 6 - ADDITIONAL SERVICES TO BE RENDERED BY ENGINEER.....7

ARTICLE 7 - RESPONSIBILITIES OF DISTRICT7

ARTICLE 8 - PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE8

ARTICLE 9 - WORKER'S COMPENSATION INSURANCE10

ARTICLE 10 - ERRORS AND OMISSIONS INSURANCE.....10

ARTICLE 11 - COMPLIANCE WITH LAWS12

ARTICLE 12 - TERMINATION OF AGREEMENT12

ARTICLE 13 - ENGINEER AN INDEPENDENT CONTRACTOR13

ARTICLE 14 - STANDARDIZED MANUFACTURED ITEMSErrors! Bookmark not defined.

ARTICLE 15 - OWNERSHIP OF DOCUMENTS14

ARTICLE 16 - LICENSING OF INTELLECTUAL PROPERTY.....14

ARTICLE 17 - ACCOUNTING RECORDS OF ENGINEER.....15

ARTICLE 18 - INDEMNITY15

ARTICLE 19 - TIME SCHEDULE.....16

ARTICLE 20 - MISCELLANEOUS PROVISIONS16

**AGREEMENT
FOR
ENGINEERING SERVICES**

This agreement for engineering services (“Agreement”) is between the Oakland Unified School District, a California public school district (the “District”), and AGS, Inc. (the “Engineer”), with respect to the following recitals:

- A. District proposes to undertake a project which requires the services of a duly qualified and licensed engineer.
- B. Engineer represents that Engineer is licensed to provide engineering services in the State of California and is specially qualified to provide the services required by the District.
- C. The Parties have negotiated the terms under which Engineer will provide such services and reduce such terms to writing by this Agreement.

The Parties therefore agree as follows:

**ARTICLE 1
DEFINITIONS**

1.1 **Additional Services.** “Additional Services” shall mean those services in addition to the Basic Services that are related to the Project, provided by Engineer, and authorized in writing by the District, and as further defined in Article 6 below.

1.2 **Agreement.** “Agreement” shall mean this Agreement for Engineering Services. In the event of a conflict between the body of the Agreement and Exhibit C, the body of the Agreement shall control.

1.3 **Basic Services.** Engineer’s Basic Services consist of the services as defined in Article 5 and *Exhibit C*.

1.4 **Contract Documents.** “Contract Documents” shall mean those documents which are required for the actual construction of the Project, including but not limited to the Agreement between District and Contractor, complete working drawings and specifications setting forth in detail sufficient for construction the work to be done and the materials, workmanship, finishes and equipment required for the architectural, structural, mechanical, electrical system and utility-service-connected equipment and site work.

1.5 **Contractor.** “Contractor” shall mean one or more contractors ultimately selected to perform work on the Project or any replacement.

1.6 **District.** “District” shall mean Oakland Unified School District, and its governing board members, employees, agents and authorized representatives.

1.7 **Engineer.** “Engineer” shall mean AGS, Inc., and its officers, shareholders, owners, partners, employees, agents and authorized representatives.

1.8 **Project.** “Project” shall mean the work of improvement described in Article 3 and the construction and post-construction closeout thereof, including the Engineer's services thereon, as described in this Agreement.

1.9 [Not Used.]

1.10 **Wrongful Acts or Omissions.** “Wrongful Acts or Omissions” shall mean Engineer’s acts or omissions in breach of this Agreement, the applicable standard of care, or law.

ARTICLE 2 RETENTION OF ENGINEER; STANDARD OF CARE

2.1 District retains Engineer to perform, and Engineer agrees to provide to District, for the consideration and upon the terms and conditions set forth below, the engineering services specified in this Agreement and related incidental services. The Engineer agrees to perform such services as expeditiously as is consistent with professional skill and care and the orderly progress of the Project. The term for the performance of Basic and Additional Services (“Services”) shall be the duration of the Project (“Term”), and Architect shall complete the Services within the Term. The Services shall be performed (a) in compliance with this Agreement, and (b) in a manner consistent with the level of care and skill ordinarily exercised by engineers in the same discipline, on similar projects in California with similar complexity and with similar agreements, who are specially qualified to provide the services required by the District; and all such services shall be conducted in conformance to, and compliance with, all applicable Federal, State and local laws, including but not limited to statutes, decisions, regulations, building or other codes, ordinances, charters, and the Americans with Disabilities Act (“ADA”). Engineer shall be responsible for the completeness and accuracy of its plans and specifications.

ARTICLE 3 DESCRIPTION OF PROJECT

3.1 The Project concerning which such engineering services shall be provided is described as:

Melrose Leadership Academy Site Expansion Project.

ARTICLE 4 COMPENSATION

4.1 Basic Services. For the Basic Services satisfactorily performed under this Agreement, Engineer shall be compensated according to its hourly rate schedule (Section 4.8, below). Engineer's total compensation for its Basic Services shall not exceed ONE HUNDRED THIRTY-SEVEN THOUSAND NINE HUNDRED DOLLARS AND NO/100 (\$137,900.00), which is Engineer's estimate of the maximum total cost of its Basic Services on the Project, based on its July 27, 2022 fee estimate. However, Engineer will not be compensated for any Basic Services required as a result of Wrongful Acts or Omissions. Engineer acknowledges that the not-to-exceed amount for Basic Services, above, includes contingency compensation in the event that more time and costs than originally anticipated may be necessary to complete the Basic Services.

4.2 Additional Services. Engineer may invoice separately for Additional Services if provided by Engineer under Article 6, and the total contingency compensation for Additional Services shall not exceed THIRTEEN THOUSAND SEVEN HUNDRED NINETY DOLLARS AND NO/100 (\$13,790.00). However, Engineer will not be compensated for any Additional Services required as a result of Wrongful Acts or Omissions.

4.3 Reimbursable Expenses

4.3.1 Reimbursable Expenses are those actual out-of-pocket expenses directly incurred as a result of Engineer's performance of Basic or Additional Services under this Agreement. Engineer may not charge a mark-up on Reimbursable Expenses. Reimbursable Expenses are limited to these expenses related to the Project: Fax, reproduction expense (excluding such expense for reproductions for office use by Engineer and its consultants), postage, messenger, transportation, living expenses in connection with out-of-town travel, long distance communications, expense of renderings, models and mock-ups requested by District, expense of publishing under Section 5.6.5, expense of data processing and photographic production techniques when used in connection with Additional Services, and, if authorized in advance by the District, expense of overtime work requiring higher than regular rates. Reimbursable Expenses do not include indirect costs, such as general overhead (for example, home office overhead [including technology hardware and software] or insurance premiums), for which Engineer must pay out of its compensation for services under Section 4.1, above; nor do they include expenses incurred in connection with Basic or Additional Services that result from Wrongful Acts or Omissions.

4.3.2 Engineer shall be reimbursed by District for its Reimbursable Expenses on the Project. Engineer's total reimbursement for Reimbursable Expenses shall not exceed ZERO DOLLARS AND NO/100 (\$0.00), which is Engineer's estimate of the maximum total cost of Reimbursable Expenses on the Project.

4.4 The total not-to-exceed price under this Agreement based on Sections 4.1, 4.2, and 4.3 above is ONE HUNDRED FIFTY ONE THOUSAND SIX HUNDRED NINETY DOLLARS AND NO/100 (\$151,690.00). For services satisfactorily performed, payment for Basic Services, Additional Services, and Reimbursable Expenses shall be made on a monthly basis after receipt and approval by the District of the Engineer's properly documented and submitted invoices. To be "properly documented and submitted," an invoice shall be timely, be accompanied by all necessary documentation, list all activities performed, and for each activity performed list the person performing it and the person's rate of compensation. Engineer's invoice shall be submitted within

ten (10) days of the end of the monthly billing period. Invoices, receipts and other documentation to establish the validity of all Reimbursable Expenses shall be a prerequisite to District payment of such expenses. If District disputes a portion of a properly submitted invoice, it shall notify Engineer of the dispute and, upon Engineer's request, arrange for a meeting to confer about, and potentially resolve, the dispute. Prior to this meeting, Engineer shall provide all documentation requested to support disputed portions of a properly submitted invoice. Regardless of any such dispute about an invoice or payment, Engineer shall continue to provide all services required by this Agreement and law until the end of the Project, even if District and Engineer cannot resolve all such disputes. Payments of undisputed portions of a properly submitted invoice shall be made within 60 days of receipt of the invoice; Engineer otherwise waives all rights and remedies under law related to receipt of payment of undisputed amounts.

4.5 The Engineer's compensation shall be paid notwithstanding a Contractor-caused delay in completion of the project or reduction of final construction cost by reason of penalties, liquidated damages, or other amounts withheld from the Contractor. However, District may withhold from payments to Engineer to the extent that (i) Basic and Additional Services remain to be performed, including but not limited to those required for project closeout and payments to Contractor, and (ii) Wrongful Acts or Omissions caused District to incur damages, losses, liabilities or costs, including but not limited to withholding any amounts for which Engineer is responsible under Section 5.7.20. If the total amount invoiced by Engineer reaches the not-to-exceed Basic Services amount before Engineer's Basic Services under this Agreement are complete, Engineer must complete the Basic Services without submitting additional invoices, or receiving additional payment, for Basic Services.

4.6 Should District cancel the Project under section 12.1 of this Agreement at any time during the performance of this Agreement, Engineer shall, upon notice of such cancellation, immediately cease all work under this Agreement. In such event, Engineer's total fee for all services performed shall be computed as set forth in Section 12.1.

4.7 District has the right to audit Engineer's records and files regarding, or relating to, any of the work performed by Engineer for District on this Project during or after the Project. Engineer shall keep complete records showing all hours worked and all costs and charges applicable to its work under this Agreement. Engineer will be responsible for Engineer's consultants keeping similar records. District shall be given reasonable access to Engineer's Project related records and files for audit purposes within ten (10) days of receipt of District's request. Engineer shall keep and maintain those records and files for ten (10) years.

4.8 Engineer's hourly rate schedule for its services is attached as *Exhibit A*.

4.9 Engineer shall not accept compensation or other benefits from other persons related to the Project, including payments from manufacturers of construction materials that are specified in the design.

ARTICLE 5 BASIC SERVICES TO BE RENDERED BY ENGINEER

5.1 General

5.1.1 Engineer's Basic Services consist of the services normally required to perform the tasks, work, and services described in *Exhibit C*. The District shall have the right to add or delete from the Engineer's scope of services as it may determine is necessary for the best interests of the Project and/or the District. Engineer shall expeditiously and diligently perform all of its work and obligations under this Agreement. Engineer may not cease, delay or reduce, or threaten to cease, delay or reduce, its performance based on a payment dispute with District under Section 4.4, above. The Engineer acknowledges that its priority is to complete the Project and the Engineer's services, and that any payment disputes with the District under Section 4.4, if not resolved during the Project, must wait for resolution after the Project.

5.1.2 Engineer is an agent of District and shall reasonably represent the District at all times in relation to the Project.

5.1.3 Engineer shall be fully licensed as required by law at all times when providing services under this Agreement.

5.2 Consultants

5.2.1 Engineer's Consultants. The Engineer shall employ or retain at Engineer's own expense, engineers and other consultants necessary to Engineer's performance of this Agreement and licensed to practice in their respective professions in the State of California. Engineers and consultants retained or employed by Engineer for this Project shall be approved by District prior to their commencement of work. The Engineer's consultants shall be employed or retained to provide assistance during all aspects of the Project and will include, in addition to design services: review of schedules, shop drawings, samples, submittals, and requests for information. The Engineer's Consultants shall also conduct periodic inspections of the site to determine conformance with the Project design and specifications and shall participate in the final inspections and development of any "punch list" items. Engineer must disclose to District all such consultants employed or retained, and the compensation paid to those retained.

5.2.2 District's Consultants. Engineer shall confer and cooperate with consultants retained by District as may be requested by District or as reasonably necessary. District may retain a construction manager to assist District in performance of District's duties for the Project.

5.2.3 [Not Used]

5.2.4 [Not Used]

5.3 Performance of Services.

5.3.1 The Engineer shall, at all times, have access to the Project wherever it is in preparation and progress. To the extent reasonably possible given Contractor's work in progress, the District shall provide such access so that the Engineer may perform its functions under the Agreement and Contract Documents.

5.3.2 The Engineer must comply with any applicable requirements of the DSA Construction Oversight Process.

5.3.3 The Engineer shall not be responsible for construction means, methods, techniques, sequences or procedures, or for safety precautions or programs in connection with the work. The Engineer shall not be responsible for acts or omissions of the Contractor, subcontractors, or their agents or employees or of any other persons performing portions of the Project not employed or retained by Engineer, unless due to Wrongful Acts or Omissions.

5.3.4 The Engineer shall make such regular reports as shall be required by agencies having jurisdiction over the Project. When construction is properly completed, Engineer shall provide such certification as to Hazardous Substances as may be required of engineers for such projects by the OPSC.

5.3.5 Notwithstanding anything else in this Agreement, as a part of its Basic Services the Engineer shall assist the District in evaluating and responding to claims, disputes and other matters in question between the Contractor and the District, including but not limited to claims made against the District as a result of alleged or claimed Wrongful Acts or Omissions, and shall in all instances provide such truthful testimonial assistance as may be required by the District at no cost to the District. Engineer agrees to toll all statutory periods of limitations for District's claims, lawsuits or other proceedings against Engineer which arise out of, or are related to, any claims by Contractors against District until Contractors' claims are fully and finally resolved. This tolling period commences upon a Contractor's initial submission of a notice of claim, change order request or claim. At any time, District may terminate the tolling period effective ten (10) days after written notice to Engineer, and after such termination, District may pursue claims, lawsuits or other proceedings against Engineer.

5.3.6 Notwithstanding any other provision of this Agreement, in the event a change order is caused by, or necessitated as a result of, Wrongful Acts or Omissions, or the District otherwise incurs costs or damages as a result of Wrongful Acts or Omissions, the Engineer shall be responsible for the following:

5.3.6.1 In the event of such a change order, Engineer shall be responsible for the difference between (a) what the contractor would have added to its original bid or proposal for the Project if the Wrongful Act or Omission had not occurred (i.e., the "added value" portion of the change order), and (b) what the contractor charges the District in the change order. The amount of added value of any change order work shall be based on the circumstances of the Engineer's Wrongful Act or Omission and the change order work necessitated by the Wrongful Act or Omission. It is the parties' intent that the District should pay no more than what the District would have paid if the Wrongful Act or Omission had not occurred.

5.3.6.2 In addition, Engineer shall be responsible for any other costs or damages which the District incurs as a result of Wrongful Acts or Omissions, including but not limited to any delay damages the District pays to, or cannot collect from, Contractor or any third party.

The District may backcharge, and withhold payment from, the Engineer for these costs and damages, and may seek reimbursement for any amount which exceeds any retention of the contract amount at the time of collection. When District so backcharges and withholds, upon Engineer's request District and Engineer shall meet and confer in good faith in an effort to reach agreement on (a) whether a Wrongful Act or Omission occurred, (b) whether it caused the change order expense, (c) what damages have been incurred by District, and (d) what portion of the damages are attributable to Engineer as described above. If District and Engineer do not reach agreement on all four of these items when meeting and conferring, then District and Engineer shall use mediation in good faith to resolve the dispute. If mediation fails, then either District or Engineer can initiate a court action to resolve the dispute.

**ARTICLE 6
ADDITIONAL SERVICES TO BE RENDERED BY ENGINEER**

6.1 "Additional Services" shall be provided by Engineer if authorized in writing by District. No additional compensation shall be paid to Engineer for performing these Additional Services unless the District and the Engineer agree in writing as to the amount of compensation for such services prior to such services being rendered. Such compensation shall be paid based on the hourly rates in Section 4.8 and as otherwise set forth in this Agreement. Any work performed by Engineer without written authorization OR without written agreement on compensation shall be presumed to be Basic Services.

6.2 The following is a list of services that are not included in the Basic Services to be provided under this Agreement, and will be performed only in accordance with Article 6.1, above:

6.2.1 providing financial feasibility or other special studies;

6.2.2 [Not Used]

6.2.3 providing coordination of Project performed by separate contractors or by the District's own forces;

6.2.4 providing analyses of owning and operating costs, or detailed quantity surveys or inventories of material, equipment and labor;

6.2.5 preparing to serve or serving as an expert witness in connection with any public hearing, arbitration proceeding or legal proceeding, other than when resulting from Engineer's or its consultants' alleged Wrongful Acts or Omissions;

6.2.6 providing any other services not otherwise included in the Agreement and not customarily furnished in accordance with generally accepted engineering practice.

**ARTICLE 7
RESPONSIBILITIES OF DISTRICT**

It shall be the duty of District to:

- 7.1 pay all fees required by any reviewing or licensing agency;
- 7.2 designate a representative authorized to act as a liaison between the Engineer and the District in the administration of this Agreement and the Contract Documents;
- 7.3 review all documents submitted by the Engineer and advise the Engineer of decisions thereon within a reasonable time after submission;
- 7.4 [Not Used]
- 7.5 furnish the services of consultants not routinely provided by the Engineer when such services are reasonably required by the scope of the Project and are requested by the Engineer;
- 7.6 [Not Used]
- 7.7 furnish available as-built drawings for buildings and utilities systems related to the Project, which the District shall own and, upon termination of this Agreement or completion of the Project, shall have returned to it by the Engineer; and the District will also provide information regarding programmatic needs and specific equipment selection data; and
- 7.8 [Note Used]

**ARTICLE 8
PUBLIC LIABILITY AND PROPERTY DAMAGE INSURANCE**

8.1 Prior to the commencement of services under this Agreement, the Engineer shall furnish to the District a certificate of insurance, Additional Insured Endorsement and Declarations Page for the period covered by this Agreement, for public liability and property damage with an insurance carrier satisfactory to the District, under forms satisfactory to the District, to protect the Engineer and District against loss from liability imposed for damages (1) on account of bodily or personal injuries, including death, disease and sickness, accidentally suffered or alleged to have been suffered by any person or persons that may be caused directly or indirectly by the performance of this Agreement, and (2) on account of injury to or destruction of property, including the resultant loss of use of the Project or other District facilities or equipment, resulting from acts of commission or omission by the Engineer, or otherwise resulting directly or indirectly from the Engineer's operations in the performance of this Agreement. The District shall be named as an additional insured on all such policies.

8.2 The following insurance shall be maintained by the Engineer in full force and effect during the entire period of performance of this Agreement, including any extensions, and shall be written, to the extent reasonably available, on an "occurrence" basis: Commercial general liability insurance shall be in amounts not less than Two Million Dollars (\$2,000,000.00) general aggregate, Two Million Dollars (\$2,000,000.00) personal and advertising injury aggregate, with a per

occurrence limit of One Million Dollars (\$1,000,000.00); Automobile liability insurance covering motor vehicles shall be in an amount not less than One Million Dollars (\$1,000,000.00) combined single limit. If liability insurance is not reasonably available on an occurrence basis, Engineer shall provide liability insurance on a claims-made basis.

8.3 Said insurance shall provide that the coverage afforded thereby shall be primary coverage (and non-contributory to any other existing valid and collectable insurance) to the full limit of liability stated in the Declarations Page and such insurance shall apply separately to each insured against whom claim is made or suit is brought, but the inclusion of more than one (1) insured shall not operate to increase the insurer's limits of liability. Said insurance shall also include a waiver of any subrogation rights as against the District.

8.4 Should any of the required insurance be provided under a claims-made form, Engineer shall maintain such coverage continuously throughout the term of this Agreement, and without lapse, for a period of at least ten (10) years beyond the Agreement expiration or the filing of a Notice of Completion (whichever is later), to the effect that, should occurrences during the Agreement term give rise to claims made after expiration of the Agreement, such claims shall be covered by such claims-made policies. Nothing herein shall in any way limit or diminish Engineer's obligations to the District under any provision, including any duty to indemnify and defend the District.

8.5 The Engineer's insurance policies shall contain a provision for thirty (30) days written notice to the District of cancellation or reduction of coverage. The Engineer shall name, on any policy of insurance required, the District as an additional insured. The Additional Insured Endorsement included on all such insurance policies shall state that coverage is afforded the additional insured with respect to claims arising out of operations performed by or on behalf of the insured. If the additional insureds have other insurance which is applicable to the loss, such other insurance shall be on an excess or contingent basis. The amount of the insurer's liability shall not be reduced by the existence of such other insurance. Engineer shall not commence work under this Agreement until all required insurance certificates, declarations pages and additional insured endorsements have been obtained and delivered in duplicate to the District for approval subject to the following requirements. Thereafter Engineer shall produce a certified copy of any insurance policy required under this Article upon written request of the District.

8.6 At the time of making application for any extension of time, Engineer shall submit evidence that all required insurance will be in effect during the requested additional period of time.

8.7 If the Engineer fails to maintain such insurance, the District may, but shall not be required to, take out such insurance to cover any damages of the above-mentioned classes for which the District might be held liable on account of the Engineer's failure to pay such damages, and deduct and retain the amount of the premiums from any sums due the Engineer under this Agreement.

8.8 Nothing contained in this Agreement shall be construed as limiting, in any way, the extent to which the Engineer may be held responsible for the payment of damages resulting from the Engineer's operations.

8.9 Each of Engineer's consultants shall comply with this Article, and Engineer shall include

such provisions in its contracts with them.

8.10 Insurance companies providing the above policies shall be legally authorized, licensed and admitted through the California Department of Insurance to engage in the business of furnishing insurance in the State of California. All such insurance companies shall have no lower than an "A-, VIII" in Best's Rating Guide and shall be satisfactory to the District.

8.11 Any failure to maintain any item of the required insurance may, at District's sole option, be sufficient cause for termination of this Agreement.

ARTICLE 9 WORKER'S COMPENSATION INSURANCE

9.1 Prior to the commencement of services under this Agreement, the Engineer shall furnish to the District satisfactory proof that the Engineer and all engineers, experts, consultants and subcontractors the Engineer intends to employ have taken out, for the period covered by this Agreement, workers' compensation insurance with an insurance carrier satisfactory to the District for all persons whom they may employ in carrying out the work contemplated under this Agreement in accordance with the Workers' Compensation Laws of the State of California. All such insurance shall include a waiver of any subrogation rights as against the District. If the Engineer employs any engineer, expert, consultant or subcontractor which it did not intend to employ prior to commencement of services, it must furnish such proof of workers' compensation insurance to the District immediately upon employment. Such insurance shall be maintained in full force and effect during the period covered by this Agreement including any extensions of time. If the Engineer is self-insured, the Engineer shall furnish a Certificate of Permission to Self-Insure and a Certificate of Self-Insurance satisfactory to the District.

9.2 Prior to the commencement of services under this Agreement, the Engineer shall furnish to the District satisfactory proof that the Engineer and all engineers, experts, consultants and subcontractors the Engineer intends to employ have taken out employer's liability insurance with an insurance carrier satisfactory to the District. During the course of Engineer's services, if Engineer ever intends to employ additional or different engineers, experts, consultants or subcontractors, before so employing them Engineer shall furnish such satisfactory proof of insurance to the District. Such insurance shall be maintained in full force and effect during the period covered by this Agreement including any extensions of time. If the Engineer is self-insured, the Engineer shall furnish a Certificate of Permission to Self-Insure and a Certificate of Self-Insurance satisfactory to the District.

ARTICLE 10 ERRORS AND OMISSIONS INSURANCE

10.1 Prior to the commencement of services under this Agreement, the Engineer shall furnish to the District satisfactory proof that the Engineer has, for the period covered by this Agreement, errors and omissions insurance on an occurrence basis, with limits of at least One Million Dollars (\$1,000,000.00) and with a deductible in an amount not to exceed the sum of Ten Thousand Dollars (\$10,000). If errors and omissions insurance is not reasonably available on an occurrence basis,

Engineer shall provide errors and omissions insurance on a claims-made basis.

10.2 Each of Engineer's professional sub-consultants (including consultants of Engineer's) shall comply with this Article 10, and Engineer shall include such provisions in its contracts with them.

10.3 Said insurance shall provide that the coverage afforded thereby shall be primary coverage (and non-contributory to any other existing valid and collectable insurance) to the full limit of liability stated in the Declarations Page and such insurance shall apply separately to each insured against whom claim is made or suit is brought, but the inclusion of more than one (1) insured shall not operate to increase the insurer's limits of liability.

10.4 Should any of the required insurance be provided under a claims-made form, Engineer shall maintain coverage continuously throughout the term of this Agreement, and without lapse, for a period of at least ten (10) years beyond the Agreement expiration or the filing of a Notice of Completion (whichever is later), to the effect that, should occurrences during the Agreement term give rise to claims made after expiration of the Agreement, such claims shall be covered by such claims-made policy. Nothing herein shall in any way limit or diminish Engineer's obligations to the District under any provision, including any duty to indemnify and defend the District.

10.5 Engineer shall not commence work under this Agreement until all required insurance certificates, declarations pages and additional insured endorsements have been obtained and delivered in duplicate to the District for approval. Thereafter Engineer shall produce a certified copy of any insurance policy required under this Article upon written request of the District.

10.6 At the time of making application for any extension of time, Engineer shall submit evidence that all required insurance policies will be in effect during the requested additional period of time.

10.7 If the Engineer fails to maintain such insurance, the District may, but shall not be required to, take out such insurance, and may deduct and retain the amount of the premiums from any sums due the Engineer under this Agreement.

10.8 Nothing contained in this Agreement shall be construed as limiting, in any way, the extent to which the Engineer may be held responsible for the payment of damages resulting from the Engineer's operations.

10.9 Each of Engineer's consultants shall comply with this Article, and Engineer shall include such provisions in its contracts with them.

10.10 Insurance companies providing the above policies shall be legally authorized, licensed and admitted through the California Department of Insurance to engage in the business of furnishing insurance in the State of California. All such insurance companies shall have no lower than an "A-, VIII" in Best's Rating Guide and shall be satisfactory to the District.

10.11 Any failure to maintain any item of the required insurance may, at District's sole option, be sufficient cause for termination of this Agreement.

**ARTICLE 11
COMPLIANCE WITH LAWS**

11.1 Engineer shall be familiar with, and Engineer and Engineer's design shall comply with, all State and Federal laws and regulations applicable to the Project or lawfully imposed upon the Project by agencies having jurisdiction over the Project, including but not limited to statutes, decisions, regulations, building or other codes, ordinances, charters, prevailing wage law, and the Americans with Disabilities Act ("ADA").

**ARTICLE 12
TERMINATION OF AGREEMENT**

12.1 **Termination by District** – This Agreement may be terminated, or the Project may be canceled, by the District for the District's convenience and without cause at any time immediately upon written notice to the Engineer. In such event, the Engineer shall be compensated for (a) all Basic or Additional Services completed, and Reimbursable Expenses incurred, under this Agreement through the date of termination, (b) such Basic or Additional Services performed, and Reimbursable Expenses incurred, after termination which are authorized by the District in writing, and (c) any costs incurred by reason of such termination; but less any amounts the District is entitled to withhold under law or this Agreement. Upon the District's written request and authorization, Engineer shall perform any and all Basic and Additional Services necessary to complete the work in progress as of the date of termination.

For any material breach of contract by the Engineer, the District may also terminate the Agreement for cause by delivering written Notice of Intent to Terminate to the Engineer. Such Notice shall include the following: (1) A description of such material breach, and (2) a date not less than fourteen days (14) after delivery of the notice by which the Engineer must cure such breach. In response to such Notice, if the Engineer fails to cure, and fails to reasonably commence to cure, the breach(es) by the deadline set by the Notice, then the District may terminate the Agreement through written notice delivered to the Engineer, which shall be effective upon such delivery. In such event, the Engineer shall be compensated for all services completed under this Agreement through the date of termination, together with compensation for such services performed after termination which are authorized by the District in writing, but less any amounts the District is entitled to withhold under law or this Agreement. Upon the District's written request and authorization, Engineer shall perform any and all services necessary to complete the work in progress as of the date of the termination.

12.2 **Termination by Engineer** – For any material breach of contract by the District other than one related to a payment or invoice dispute as described in Section 4.4 of this Agreement, the Engineer may terminate the Agreement by delivering written Notice of Intent to Terminate to the District. Such Notice shall include the following: (1) A description of such material breach, (2) a date not less than fourteen (14) days after delivery of the notice by which the District must cure such breach or reasonably commence to cure such breach, (3) the status of work completed as of the date of the Notice of Intent to Terminate, and (4) a description and cost estimate of the effort necessary to complete the work in progress. In response to such Notice, if the District fails to cure,

and fails to reasonably commence to cure, the breach by the deadline set by the Notice, then Engineer may terminate the Agreement by written notice delivered to the District within ten (10) days of the cure deadline, which shall be effective upon such delivery.

In the event of such termination by Engineer, Engineer shall be compensated for all Basic and Additional Services completed, and Reimbursable Expenses incurred, under this Agreement through the date of termination, together with compensation for such Basic and Additional Services performed, and Reimbursable Expenses incurred, after termination which are authorized by the District in writing. Upon the District's written request and authorization, Engineer shall perform any and all Basic and Additional Services necessary to complete the work in progress as of the date of termination.

12.3 Miscellaneous Termination Provisions

12.3.1 Following the termination of this Agreement for any reason whatsoever, the District shall have the right to utilize any designs, plans, specifications, studies, drawings, estimates or other documents, or any other works of authorship fixed in any tangible medium of expression, including but not limited to physical drawings, data magnetically or otherwise recorded on computer disks, or other writings prepared or caused to be prepared under this Agreement by the Engineer, not only as they relate or may relate to this Project (including but not limited to any repair, maintenance, renovation, modernization or other alterations or revisions to this Project) but as they relate or may relate to other projects, provided that any invalidity of such license in relation to such other projects shall not affect the validity of such license in relation to this Project (including but not limited to any repair, maintenance, renovation, modernization or other alterations or revisions to this Project) under Education Code Section 17316. Engineer shall promptly make any such documents or materials available to the District upon request without additional compensation.

12.3.2 In the event of the termination of this Agreement for any reason whatsoever, all designs, plans, specifications, studies, drawings, estimates or other documents, or any other works of authorship fixed in any tangible medium of expression, including but not limited to physical drawings, data magnetically or otherwise recorded on computer disks, or other writings prepared or caused to be prepared by the Engineer or any of its agents under this Agreement shall immediately upon request by the District be delivered to the District. Engineer may not refuse to provide such writings or materials for any reason whatsoever, including but not limited to a possessory interest lien for any claim the Engineer may have against the District or a claim by the Engineer to an ownership interest in the intellectual property embodied in the documents or materials.

ARTICLE 13 ENGINEER AN INDEPENDENT CONTRACTOR

13.1 It is specifically agreed that in the making and performance of this Agreement, the Engineer is an independent contractor and is not and shall not be construed to be an officer or employee of the District.

ARTICLE 14 [Not Used]

ARTICLE 15
OWNERSHIP OF DOCUMENTS

15.1 All designs, plans, specifications, studies, drawings, estimates and other documents or any other works of authorship fixed in any tangible medium of expression, including but not limited to physical drawings, data magnetically or otherwise recorded on computer disks, or other writings prepared or caused to be prepared by the Engineer under this Agreement shall be and shall remain the property of the District for all purposes, not only as they relate or may relate to this Project (including but not limited to any repair, maintenance, renovation, modernization or other alterations or revisions to this Project) but as they relate or may relate to any other project, provided that any invalidity of such ownership in relation to any other project shall not affect the validity of such ownership in relation to this Project (including but not limited to any repair, maintenance, renovation, modernization or other alterations or revisions to this Project) under Education Code Section 17316.

15.2 The Engineer will provide the District with a complete set of reproducible designs, plans, specifications, studies, drawings, estimates and other documents or any other works of authorship fixed in any tangible medium of expression, including but not limited to physical drawings, data magnetically or otherwise recorded on computer disks, or other writings prepared or caused to be prepared by the Engineer under this Agreement, and will retain, on the District's behalf, the original documents or reproducible copies of all such original documents, however stored, in the Engineer's files for a period of no less than fifteen (15) years. Engineer shall promptly make available to District any original documents it has retained under this Agreement upon request by the District.

ARTICLE 16
LICENSING OF INTELLECTUAL PROPERTY

16.1 This Agreement creates a non-exclusive and perpetual license for the District to copy, use, modify, reuse or sublicense any and all copyrights, designs and other intellectual property embodied in plans, specifications, studies, drawings, estimates and other documents, or any other works of authorship fixed in any tangible medium of expression, including but not limited to physical drawings, data magnetically or otherwise recorded on computer disks, or other writings prepared or caused to be prepared by the Engineer under this Agreement, not only as they relate or may relate to this Project (including but not limited to any repair, maintenance, renovation, modernization or other alterations or revisions to this Project) but as they relate or may relate to other projects, provided that any invalidity of such license in relation to such other projects shall not affect the validity of such license in relation to this Project (including but not limited to any repair, maintenance, renovation, modernization or other alterations or revisions to this Project) under Education Code Section 17316. The Engineer shall require any and all subcontractors and consultants to agree in writing that the District is granted a similar non-exclusive and perpetual license for the work of such subcontractors or consultants performed under this Agreement.

16.2 The compensation for this Project includes compensation not only for any use in connection with this Project and use or re-use for repair, maintenance, renovation, modernization or other

alterations or revisions to this Project, but also for any re-use by the District in relation to other projects. The only other term or condition of such re-use shall be that if the District reuses the plans prepared by the Engineer and retains a certified engineer for the preparation of those plans for the re-use, the District shall indemnify and hold harmless the Engineer and its consultants, agents, and employees from and against any claims, damages, losses, and expenses, including attorney's fees, arising out of or resulting from, in whole or in part, the re-use to the extent required by Education Code section 17316, subdivision (c).

16.3 Engineer represents and warrants that Engineer has the legal right to license any and all copyrights, designs and other intellectual property embodied in plans, specifications, studies, drawings, estimates or other documents that Engineer or its consultants prepares or causes to be prepared under this Agreement. **Engineer shall indemnify, defend and hold the District harmless under Article 18.1 of this Agreement for any breach of Article 16 due to Engineer's negligence, recklessness or willful misconduct.** The Engineer makes no such representation and warranty in regard to previously prepared designs, plans, specifications, studies, drawings, estimates or other documents, or any other works of authorship fixed in any tangible medium of expression, including but not limited to physical drawings, data magnetically or otherwise recorded on computer disks, or other writings, that were prepared by design professionals other than Engineer and provided to Engineer by the District.

ARTICLE 17 ACCOUNTING RECORDS OF ENGINEER

17.1 Engineer's records of accounts regarding the Project shall be kept in accordance with generally accepted accounting principles and shall be available to the District or its authorized representative at mutually convenient times.

ARTICLE 18 INDEMNITY

18.1 Engineer Indemnification. To the fullest extent permitted by law, including California Civil Code section 2782.8, the Engineer shall defend, indemnify, and hold harmless the District, the governing Board of the District, each member of the Board, and their officers, agents and employees ("District Indemnitees") against claims arising out of, pertaining to, or relating to negligence, recklessness or willful misconduct of the Engineer, the Engineer's officers, employees, or consultants in performing or failing to perform any work, services, or functions provided for, referred to, or in any way connected with any work, services, or functions to be performed under this Agreement.

The Engineer's defense obligation shall consist of payment of 50% of the attorneys' fees, experts' fees, and all other litigation costs incurred in the District's defense ("Defense Costs"), with such payment occurring within thirty (30) days of Engineer's receipt of each invoice for such Defense Costs. After conclusion of the action against the District Indemnitees (including all appeals), the District shall reimburse the Engineer for any amount of Defense Costs paid by Engineer in excess of the proportional fault of the Engineer to the extent specified in a settlement agreement, arbitration award, or verdict; or Engineer shall

reimburse the District for any amount of Defense Costs paid by District in excess of the proportional fault of the parties other than the Engineer to the extent specified in a settlement agreement, arbitration award, or verdict.

For purposes of this Article 18.1 only, "claims" means all claims, demands, actions and suits brought by third parties against the District Indemnitees for any and all losses, liabilities, costs, expenses, damages and obligations.

If one or more defendants is/are unable to pay its/their share of Defense Costs due to bankruptcy or dissolution of the business, the Engineer shall meet and confer with other parties regarding unpaid Defense Costs.

This indemnification shall apply to all liability, as provided for above, regardless of whether any insurance policies are applicable, and insurance policy limits do not act as a limitation upon the amount of the indemnification to be provided by the Engineer.

18.2 District Indemnification for Use of Third Party Materials. The District shall defend, indemnify, and hold harmless the Engineer and its employees against any and all copyright infringement claims by any design professional formerly retained by the District arising out of Engineer's completion, use or re-use of that former design professional's designs or contract documents in performing this Agreement. Engineer shall be entitled to such indemnification only if each of the following conditions are met: (a) Engineer actually re-draws or completes such other designs or contract documents; (b) Engineer complies with the provisions of Article 5.8 regarding use of materials prepared by other design professionals; (c) District has supplied Engineer with the previously prepared documents or materials; and (d) District expressly requests that the Engineer utilize the designs or contract documents in question. By providing this or any other indemnification in this Agreement, District does not waive any immunities.

ARTICLE 19 TIME SCHEDULE

19.1 **Time for Completion.** Time is of the essence for performance of the Services under this Agreement. The Engineer shall timely complete its Services as expeditiously as possible and according to the schedule attached as *Exhibit B* to this Agreement.

19.2 **Delays.** The District recognizes that circumstances may occur beyond the control of either the District or the Engineer and extensions for such delays may be made to the schedule if approved by the District. Any time during which the Engineer is delayed in the Engineer's work by acts of District or its employees or those in a direct contractual relationship with District or by acts of nature or other occurrences which were not or could not have been reasonably foreseen and provided for, and which are not due to any Wrongful Acts or Omissions, shall be added to the time for completion of any obligations of the Engineer. District shall not be liable for damages to the Engineer on account of any such delay.

ARTICLE 20 MISCELLANEOUS PROVISIONS

20.1 This Agreement shall be governed by and construed in accordance with the laws of the State of California excluding its choice of law rules. Any action or proceeding seeking any relief under or with respect to this Agreement shall be brought solely in the Superior Court of the State of California for the County in which the District maintains its district office, subject to transfer of venue under applicable State law, provided that nothing in this Agreement shall constitute a waiver of immunity to suit by the District.

20.2 The Engineer shall not assign or transfer any or all of its rights, burdens, duties or obligations under this Agreement without the prior written consent of the District.

20.3 All notices, certificates, or other communications hereunder shall be deemed given when personally delivered or mailed by certified mail, postage prepaid, to the parties at the addresses set forth below:

District: Oakland Unified School District
955 High Street
Oakland, California 94601
Attention: Tadashi Nakadegawa, Deputy Chief

Engineer: AGS, Inc.
5 Freelon Street
San Francisco, CA 94107
Attention: Bahram Khamenehpour, Senior Geotechnical Principal

20.4 This Agreement shall inure to the benefit of and shall be binding upon the Engineer and the District and their respective successors and assigns.

20.5 If any provision of this Agreement shall be held invalid or unenforceable by a court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision hereof.

20.6 The terms of this Agreement shall not be waived, altered, modified, supplemented or amended in any manner whatsoever except by written agreement signed by the parties.

20.7 Nothing contained in this Agreement shall create a contractual relationship with or cause of action in favor of a third party against either the District or the Engineer.

20.8 This Agreement constitutes the entire agreement between the parties, and supersedes any prior agreement or understanding. There are no understandings, agreements, representations or warranties, expressed or implied, not specified in this Agreement. The Engineer, by the execution of this Agreement, acknowledges that the Engineer has read this Agreement, understands it, and agrees to be bound by its terms and conditions.

20.9 The Engineer shall have the right to include representations of the design of the Project, including photographs of the exterior and interior, among the Engineer's professional materials.

The Engineer's materials shall not include the District's confidential or proprietary information if the District has previously advised the Engineer in writing of the specific information considered by the District to be confidential or proprietary.

20.10 Prior to executing this Agreement, the Engineer shall submit a certification if required by Public Contract Code section 3006(b) for roofing projects.

20.11 If a party to this Agreement commences a legal action against the other party to enforce a provision of this Agreement or seek damages related to the services provided under this Agreement, the prevailing party in the legal action will be entitled to recover all of its litigation expense, costs and fees from the other party, including reasonable attorneys' and experts' fees.

20.12 A party to this Agreement shall, as a condition precedent to initiating any litigation against the other party, demand mediation of any dispute (including a dispute related to indemnity by the Engineer for claims against the District by a contractor based on allegations of deficiencies in the Engineer's plans or specifications). The parties shall endeavor to include any third party claimant in the mediation. The parties shall select a mediator and schedule the mediation within thirty (30) days of the initial demand for mediation. If the parties cannot agree on a mediator, the mediator shall be appointed by JAMS. The parties to the mediation, including the parties to this Agreement, shall pay equal shares of the mediator's fees. Each party shall bear its own attorney's fees related to the mediation.

20.13 Engineer shall comply with the requirements of the District's Local, Small Local, and Small Local Resident Business Enterprise Program, which may require a 50% minimum local participation requirement in the performance of this Agreement. A copy of this program may be obtained at www.ousd.k12.ca.us, under the Facilities Planning & Management Department drop down menu, at "Bids and Requests for Proposals."

20.14 The following forms, attached to the proposal, are incorporated into the contract:

- ~~Roof project certification (if required; see Public Contract Code §3006).~~
- Fingerprinting Notice and Acknowledgement.
- Iran Contracting Act Certification.
- Workers' Compensation Certification.
- Drug-Free Workplace Certification.
- ~~Buy American Certification.~~
- Local Business Participation Form.

Within ten (10) days after award and before commencement of the services, the signed agreement and insurance documentation shall be submitted to the District.

* * * * *

**DISTRICT:
OAKLAND UNIFIED SCHOOL DISTRICT**

850-44 9-15-2022

Date
Gary Yee, President
Board of Education

Sondra Aguilera 9-15-2022

Date
Sondra Aguilera, Acting Superintendent,
and Acting Secretary Board of Education

KChat for T.N. 8/19/2022

Date
Tadashi Nakadegawa, Deputy Chief,
Facilities Planning and Management

**ENGINEER:
AGS, INC.**

Bahram Khamenehpour 8/17/22

Date
Signature

Bahram Khamenehpour, President

Name & Title

Approved As to Form:

[Signature] 8/18/22

Date
OUSU Facilities Legal Council

Exhibit A
RATE SCHEDULE

{SR694870}

2.4 Professional Fees



FEE SCHEDULE

PROFESSIONAL AND SUPPORT SERVICES	HOURLY RATE	2019	2020	2021	2022
Senior Principal A/E 1		\$240	\$249.60	\$259.58	\$269.97
Principal A/E		\$220	\$228.80	\$237.95	\$247.47
Project Manager		\$190	\$197.60	\$205.50	\$213.72
Senior A/E		\$190	\$197.60	\$205.50	\$213.72
Project A/E		\$155	\$161.20	\$167.65	\$174.35
Senior Staff A/E		\$135	\$140.40	\$146.02	\$151.86
Staff A/E		\$125	\$130.00	\$135.20	\$140.61
CAD Specialist 3		\$125	\$130.00	\$135.20	\$140.61
Creative Services 3		\$120	\$124.80	\$129.79	\$134.98
Senior Field Technician 2, 3		\$120	\$124.80	\$129.79	\$134.98
Field Technician 2, 3		\$110	\$114.40	\$118.98	\$123.74
Project Administrator 3		\$100	\$104.00	\$108.16	\$112.49
Clerical Administrator 3		\$90	\$93.60	\$97.34	\$101.24

1 Architects, Engineers, Scientists, Geologists

Field technician services require a minimum of 4 consecutive hours per day followed by 2-hour increments. All hours are calculated "Portal to Portal". We require 24 hours advance notice for scheduling. Two hours will be charged for any cancellation within

2 24 hours.

Overtime rates for work in excess of 8 hours per day or 40 hours per week are 1.5 times the regular hourly rates for weekdays and Saturday and 2.0 times the regular hourly rates for Sunday and holidays. Overtime for professional services is billed at the 3 regular hourly rate.

OTHER DIRECT COSTS [ODC]

Exhibit B
PROJECT SCHEDULE

Contract Term: Intended Start: September 15, 2022
Intended End: December 31, 2023

Exhibit C
SCOPE OF SERVICES

{SR694870}

2.3.2 Scope of Work

Tadashi Nakadegawa
Oakland Unified School District
Department of Facilities Planning and Management
955 High Street, Oakland, CA 94601

July 27, 2022

Subject: Proposal for Geotechnical and Geohazard Consulting Services
Melrose Leadership Academy at Maxwell Park Campus
and Melrose Leadership Academy at Sherman Campus
4730 Fleming Avenue (Maxwell Campus), and 5328 Brann Street (Sherman Campus),
Oakland, CA

Dear Tadashi:

Per your request, AGS, Inc. (AGS) is pleased to submit this proposal to provide geotechnical and geohazard consulting services for the proposed improvements to the Melrose Leadership Academy (MLA) at Maxwell Park Campus and/or at Sherman Campus in Oakland, California. Schematic building diagrams for the both schools were provided by Oakland Unified School District (OUSD).

SITE DESCRIPTION AND BACKGROUND

MLA at Maxwell Park Campus is located at 4730 Fleming Avenue in Oakland, CA. The main building is a two-story structure with a partial basement. The main building is located at the eastern half of the campus and a sports field is located at the western half of the campus. The campus is bounded by Flemming Avenue to the south, Monticello Avenue to the east and residential buildings to the west and residential buildings and a church to the north. There are several retaining walls along the southern and western property lines as well as near the main building. There are also slopes (roughly 3H:1V and up to 17 feet tall) between the church and northern residences and between the main building and the sports field and between the sports field and Flemming Avenue.

MLA at Sherman Campus is located at 5328 Brann Street in Oakland, CA. There are several portable buildings and two permanent buildings at the site. The main building is a single story structure with a building footprint of approximately 16,325 square feet. The multi-purpose building is a single story structure with a building footprint of approximately 4,610 square feet. The portable buildings are located at the northern portion of the campus, the main building is located to the western portion of the building and the multi-purpose building is located at the central west of the campus. The campus is bounded by Brann Street to the south, Camden Street to the north and residential building to the other directions. The site is relatively flat.

PROPOSED PROJECT

The design of the project will be executed in two phases: a feasibility/programming study phase and a schematic design phase. Tiers 1 and 2 structural analyses for both campuses will be part of the feasibility/programming phase of the project. The project is intended to be the modernization of the two MLA campuses or a potential staff and student consolidation that will result in the modernization and/or new construction at one of the two MLA school sites. The schematic phase will follow the programming phase once a consolidation option has been selected.

Geotechnical and geohazard consulting services are needed throughout both phases. Based on the Request for

Qualification and Fee Proposals (RFQ/P), we understand this proposal only includes the consulting services in the first phase, which would be provided to support structural engineering analysis for feasibility and cost of seismically retrofitting the existing buildings. The services required for construction observation are not included in this proposal.

ANTICIPATED SUBSURFACE CONDITIONS

Based on a review of geologic maps (Graymer, 2000), both campuses are underlain by the Pleistocene alluvial fan (Qpa). According to the Seismic Hazard Zone Report (CGS, 2003) for the Oakland East Quadrangle, the highest recorded groundwater level at the site is deeper than 10 feet below the existing ground surface. Based on our review of the CGS, neither one of the campuses is located within the fault rupture, liquefaction or landslide study zones.

SCOPE OF WORK

Based on our review of the RFQ/P material dated July 14, 2022, we understand that the basic services will include a geotechnical study meeting the California Code of Regulations Title 24 requirements (latest adopted version of the California Building Code) and the most recent Note 48 requirements of the California Geological Survey (CGS), as enforced by the Division of the State Architect (DSA) per the latest version of DSA IR-4.

AGS will perform a geotechnical field study to explore and evaluate subsurface conditions and develop site-specific geotechnical conclusions including seismic design parameters in accordance with the latest adopted CBC, a corrosion evaluation, and detailed foundation design recommendations. Additionally, AGS will provide geotechnical plan review services.

Based on our understanding of the scope of the work as stated in the RFQ/P and our site visit, we propose that AGS' scope of work consist of the following:

1. Geotechnical Study:

- ▶ Preparatory Work. Preparatory work for field exploration will include the following:
 - Permitting
 - Preparation of Site Specific Safety Plan
 - Coordination
 - Location of existing utilities

Permitting: AGS will obtain drilling permit from Alameda County Public Work (ACPW) Department prior to beginning our field exploration program. We are aware that we need one permit for all of our proposed exploratory borings and CPTs.

Preparation of Site Specific Safety Plan: AGS will prepare a site-specific safety plan. AGS will review existing environmental public database during this stage. The safety plan will include both measures to protect workers and the public as well as the school children and staff during our field activities. The plan will include a job-site hazard analysis as well as method of mitigating risks to an acceptable level.

Coordination: Prior to our field exploration program, we will make arrangements with various subcontractors that will perform various aspects of the field exploration work. We will need to interact with the District or the school personnel through your office to help in coordinating present activities on the site with our field exploration and to facilitate our access to the site.

Utility Location: We plan to notify Underground Services Alert (USA) at least 48 hours before the field exploration work to obtain information on the utilities in the vicinity of the proposed exploration holes. USA's efforts will however not cover test locations outside the main street and sidewalk limits. To prevent damage to

the utilities within the school property, we plan to have a supplementary utility locating work performed by an independent utility locator.

- ▶ **Field Exploration Program:** Based on the RFQ/P materials, it is anticipated that the field exploration program will consist of drilling a total of eight (8) borings (3 borings at Maxwell Campus and 5 borings at Sherman Campus) and a total of four (4) cone penetration tests (CPTs) (2 CPTs at Maxwell Campus and 2 CPTs at Sherman Campus). AGS anticipates two (2) days of field exploration. Borings will extend to depths ranging from 30 feet to 40 feet below the existing grade. One CPT in each campus will extend to maximum depth of 120 feet or refusal whichever is less. The seismic cone will be performed on the CPT which will be extended to the maximum depth. The other CPTs will extend to depth ranging from 20 to 30 feet). AGS will obtain Standard Penetration Test (SPT), modified California, and bulk samples of the earth materials, as appropriate for various earth materials encountered in the boring. The field exploration program will be performed under technical supervision of a qualified geologist/engineer who has extensive experience in geotechnical field exploration. Our geologist/engineer will record a log of each boring drilled and the conditions encountered at the site. AGS will backfill all exploration points with the cement grout as required in the RFQ/P. Cuttings will be placed into drums and off hauled after proper characterizations, and the ground surface restored to the original condition to the extent possible.
- ▶ **Laboratory Testing:** AGS will perform a geotechnical laboratory testing program on samples of earth materials obtained during the field exploration program. The laboratory tests will include moisture content, dry density, Atterberg limits, sieve analyses, corrosion, and unconfined compression for strength, as appropriate for various soils encountered.
- ▶ **Engineering Analyses:** AGS will perform engineering analyses using the field and laboratory data to develop design-level geotechnical conclusions and recommendations for the proposed project.
- ▶ **Preparation of geotechnical Reports:** Our geotechnical findings, conclusions, and recommendations along with the supporting field and laboratory data will be presented in an engineering reports (one for each campus). The reports will address the following:
 - Subsurface soil conditions;
 - Groundwater elevations;
 - Local geologic conditions;
 - Faults and seismicity;
 - Peak ground surface accelerations for the controlling maximum credible earthquake;
 - Seismic design criteria in accordance with ASCE 41-17 and ASCE 7-16 (excluding the requirements of Chapter 21 from ASCE 7-16);
 - Potential for liquefaction or dry sand deformation under seismic loading, consequences, and mitigation measures;
 - Foundation design criteria, including minimum dimensions and embedment, preliminary vertical and lateral loading for shallow and deep foundation systems, as appropriate based on the soil conditions;
 - Recommendations for ground improvement, if needed;
 - Estimates of foundation settlements, including consideration of total and differential settlement;
 - Earthwork and subgrade preparation recommendations;
 - Recommendations for subgrade preparation, including mitigation of potentially expansive soils (if encountered);
 - Slabs on grade design criteria;
 - Pavement design recommendations;
 - Demolition considerations; and
 - Construction considerations.

2. **Geologic Hazards Assessment Report Preparation:** AGS will prepare a Geohazard report in accordance with DSA IR A-4 for each campus, addressing all elements presented in the California Geological Survey Note 48 checklist dated November 2019. Based on these requirements, our report will include our opinion with respect to seismic shaking, liquefaction, lateral spreading, fault rupture, Tsunami/seiche inundation, seismic pounding, seismically-induced settlement, slope stability, flooding, soil expansion potential, and soil corrosion. The report will be signed by both a registered geotechnical engineer and a certified engineering geologist. For the seismic spectrum, we assumed development of an acceleration spectrum using code value. Preparation of an acceleration spectrum in accordance with Chapter 21 of the CBC is an Optional Task which may be triggered if the fundamental period of the proposed building is greater than 0.5 seconds.
3. **Meeting Attendance:** AGS will attend up to two (2) virtual meetings and up to two (2) conference calls as-needed with the design team and DSA.
4. **Plan Review Services:** AGS will review plans for the project. We included one review and one iteration per review for this cost proposal. AGS will perform this task during the design phases and DSA plan check phase on a time and materials basis with not-to-exceed fee of \$6,050.
5. **Geotechnical Engineering Services during Construction:** AGS will perform geotechnical services during construction consisting of contractor submittals review for compliance with design intent, observation of soil placement and compaction and providing the necessary evaluation required by DSA Form 293 in accordance with DSA PR 13-01. We included review of up to 6 submittals and 4 RFIs for each campus. We also included up to 3 site visits per campus for foundation observations. Finally, we assumed that up to 3 full days for soil placement and compaction.

SCHEDULE AND FEE

Our cost is based on two (2) days of the drilling subcontractor's time and two (2) days of the CPT subcontractor's time.

If the actual time spent in the field exceeds the assumed length of time due to unforeseen conditions, you will be immediately notified to discuss adjustment of the program at added cost. The cost also assumes that no significant soil and groundwater contamination will be encountered during field exploration program that would require special training, protective measures or handling of cuttings or if offsite disposal of cuttings is required. If we encounter significant contamination, we will stop the field program and will develop a new scope of work with you based on the level and extent of the contamination encountered. If consultation regarding evaluation of or improvements to existing buildings or structural elements located outside of the proposed footprint of new structures is required, AGS will propose this work as a separate scope.

We will start this study immediately following your authorization to proceed. Our draft reports will be ready for your review within six (6) weeks following completion of the field exploration program. The final reports will be submitted within one (1) week following receipt of your comments.

ASSUMPTIONS

We assumed that you will obtain all the required permission for access to the site prior to our field work and no assistance from AGS is required. Removal of drums will be performed by AGS. We assumed that a representative from OUSD will sign the waste manifest for the offhaul of soil cuttings from the field exploration. We also assumed that the District will pay for all fees related to permit (except for the ACPW drilling permit) and CGS review.

We also assumed that fieldwork for both campuses can be performed on consecutive weekdays during normal hours. If required by the school or the District, we will perform our activities after hour or during weekend. Although we will not charge extra for working afterhours of weekends/holidays, our subcontracts' fees will be charged 1.5 to 2 times.

OPTIONAL TASK

1. We can provide site-specific site response seismic spectra upon request and if needed, in accordance with Chapter 21 of CBC/ASCE 7-16. Our fee for preparation of the spectra is an additional \$14,000 per campus.

CLOSURE

We appreciate the opportunity to submit this proposal. Please let us know if you have questions or need further information. I may be reached directly at 415-777-2166, extension 21.

Sincerely yours,

AGS, Inc.



Bahram Khamenehpour, Ph.D., PE, GE
Senior Geotechnical Principal



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

8/17/2022

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

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

PRODUCER AssuredPartners Design Professionals Insurance Services, LLC 3697 Mt. Diablo Blvd., Suite 230 Lafayette CA 94549	CONTACT NAME: Nancy Ferrick PHONE (A/C No. Ext): 510-272-1400 E-MAIL ADDRESS: nancy.ferrick@assuredpartners.com	FAX (A/C, No):
	INSURER(S) AFFORDING COVERAGE	
License#: 6003745 AGSINC	INSURER A: Berkley Insurance Company INSURER B: Trumbull Insurance Company INSURER C: Hartford Accident and Indemnity Company INSURER D: Sentinel Insurance Company INSURER E: INSURER F:	NAIC # 32603 27120 22357 11000
INSURED AGS, Inc. 5 Freelon Street San Francisco CA 94107-3617		

COVERAGES

CERTIFICATE NUMBER: 1654258271

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.


INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
D	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:	Y	Y	57SBWBN0485	10/10/2021	10/10/2022	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 1,000,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000 \$
C	<input checked="" type="checkbox"/> AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> OWNED AUTOS ONLY <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY	Y	Y	57UEGZC0362	10/10/2021	10/10/2022	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
D	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	Y	Y	57SBWBN0485	10/10/2021	10/10/2022	EACH OCCURRENCE \$ 1,000,000 AGGREGATE \$ 1,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N	N/A	57WEGGH0173	10/10/2021	10/10/2022	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
A	Professional & Pollution Liability			AEC904835806	10/10/2021	10/10/2022	1,000,000 1,000,000 per Claim Annual Aggregate

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Excess Liability policy is follow-form to underlying General Liability/Auto Liability/Employer's Liability.
 RE: OUSD - MELROSE LEADERSHIP ACADEMY SITE EXPANSION PROJECT / AGS Project #AGS-21-027

Oakland Unified School District is named as Additional Insured for General Liability and Auto Liability as required per written contract or agreement. General Liability is Primary/Non-Contributory per policy form wording. Auto Liability is Primary per policy form wording. Insurance coverage includes waiver of subrogation per the attached endorsement(s). 30 Day Notice of Cancellation / 10 days for Non-Payment of Premium.

CERTIFICATE HOLDER**CANCELLATION 30 Day Notice of Cancellation**

Oakland Unified School District Facilities Planning & Management 955 High Street Oakland, CA 94601	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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DIVISION OF FACILITIES PLANNING AND MANAGEMENT ROUTING FORM

Project Information

Project Name	Melrose Leadership Academy Site Expansion	Site	235
Services cannot be provided until the contract is awarded by the Board or is entered by the Superintendent pursuant to authority delegated by the Board.			
Attachment Checklist	<input checked="" type="checkbox"/> Proof of general liability insurance, including certificates and endorsements, if contract is over \$15,000 <input checked="" type="checkbox"/> Workers compensation insurance certification, unless vendor is a sole provider		

Contractor Information

Contractor Name	AGS, Inc.	Agency's Contact	Bahram Khamenehpour		
OUSD Vendor ID #	006491	Title	Senior Geotechnical Principal		
Street Address	1110 Franklin Street	City	Oakland	State	CA
Telephone	510-219-2656	Zip	94607	Policy Expires	
Contractor History	Previously been an OUSD contractor? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Worked as an OUSD employee? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
OUSD Project #	22126				

Term of Original/Amended Contract

Date Work Will Begin (i.e., effective date of contract)	9-15-2022	Date Work Will End By (not more than 5 years from start date; for construction contracts, enter planned completion date)	12-31-2023
		New Date of Contract End (If Any)	

Compensation/Revised Compensation

If New Contract, Total Contract Price (Lump Sum)	\$	If New Contract, Total Contract Price (Not To Exceed)	\$151,690.00
Pay Rate Per Hour (If Hourly)	\$	If Amendment, Change in Price	\$
Other Expenses		Requisition Number	

Budget Information

If you are planning to multi-fund a contract using LEP funds, please contact the State and Federal Office before completing requisition.

Resource #	Funding Source	Org Key	Object Code	Amount
9655/9891	Fund 21, Measure Y	210-9655-0-9891-8500-6265-235-9180-9906-9999-22126	6265	\$151,690.00

Approval and Routing (in order of approval steps)

Services cannot be provided before the contract is fully approved and a Purchase Order is issued. Signing this document affirms that to your knowledge services were not provided before a PO was issued.

	Division Head	Phone	510-535-7038	Fax	510-535-7082
1.	Executive Director, Facilities Planning and Management				
	Signature 	Date Approved	8/19/2022		
2.	General Counsel, Department of Facilities Planning and Management				
	Signature  Lezano Smith, approved as to form	Date Approved	8/18/22		
3.	Deputy Chief, Facilities Planning and Management				
	Signature  for T.N.	Date Approved	8/19/2022		
4.	Chief Financial Officer				
	Signature	Date Approved			
5.	President, Board of Education				
	Signature  Gary Yee	Date Approved	9-15-2022		