| Board Office Use: Le | gislative File Info. |
|-------------------------|----------------------|
| File ID Number | 11-3303 |
| Committee | Facilities |
| Introduction Date | 1-11-2012 |
| Enactment Number | 12-0097 |
| Enactment Date | 1-11-12/12 |



Community Schools, Thriving Students

Memo

| То | Board of Education | | | | | | | |
|---|---|--|--|--|--|--|--|--|
| From | Tony Smith, Ed.D., Superintendent Timothy White, Assistant Superintendent, Facilities Planning and Management | | | | | | | |
| Board Meeting Date | 1/11/2012 | | | | | | | |
| Subject | Professional Services Facilities Contract- Ninyo & Moore - Play Structure Repairs Project | | | | | | | |
| Action Requested | Approval by the Board of Education of a Professional Services Facilities Contract with Ninyo & Moore for Testing -Services on behalf of the District at Play Structure Repairs Project, in an amount not-to exceed \$3,955.00 The term of this Agreement shall commence on 1/13/2012 and shall conclude no later than 3/30/2012 | | | | | | | |
| Background | The Special Inspection Services provided by this contract were performed to address site water conditions and placement of new backfill. | | | | | | | |
| Local Business Participation Percentage | 100.00% | | | | | | | |
| Strategic Alignment | Among the key purposes of the District's Facilities Master Plan is to provide an academic environment for the Oakland community that will give every student, educator, and community member using our facilities the best possible opportunity for learning. | | | | | | | |
| | Through implementation of the Facilities Master Plan, the District intends to improve the District's facilities in terms of structural integrity, safety, reliability of operating (mechanical) systems, access to modern resources, number and type of appropriate laboratories and specialized instruction rooms, opportunities for physical education, and attractiveness, such that the Oakland Public Schools are second to none. Operation of the District schools under the planned approach is intended to ensure safety, cleanliness, and orderliness for all individuals participating in the learning process. | | | | | | | |



Community Schools, Thriving Students

| | The basic facility needs of students such as proper lighting, functional roofs, noise control and well maintained buildings, not only convey the message that we value our students and teachers but may foster a sense of school pride and community ownership which may improve attitudes towards learning. The implementation of the Facilities Master Plan is our first step in that direction. |
|----------------|---|
| Recommendation | Approval by the Board of Education of a Professional Services Facilities |
| Recommendation | Contract with Ninyo & Moore for TestingServices |
| | on behalf of the District at Play Structure Repairs Project, in an |
| | amount not-to exceed \$3,955.00 |
| | shall commence on 1/13/2012 and shall conclude no later than |
| | 3/30/2012 |
| | · |
| Fiscal Impact | The funding source for this project is Revenue Codes: 9266, 9366 and 9466. |
| 1.50 | |
| Attachments | Professional Services Contract including scope of work |
| | |
| | |
| Key Code: | 9189901871-6165 |
| | |

INDEPENDENT CONTRACTOR AGREEMENT FOR SERVICES

4 4 7 1

| | This Independent Contractor Agreement for Services ("Agreement") is made as of ne 24, 2011, between the Oakland Unified School District ("District") and |
|-----|--|
| Nir | nyo & Moore ("Consultant") (together, "Parties"). |
| 1. | Services . The Consultant shall furnish to the District the services as described in Exhibit "A" attached hereto and incorporated herein by this reference ("Services" or "Work") Proposal dated May 25, 2011 |
| 2. | Term . Consultant shall commence providing services under this Agreement upon execution of the Agreement by both parties, and will diligently perform such services as required. The term for services and schedule to provide services shall be in accordance with the schedule included in the Consultant's Proposal, Attachment "A;" |
| 3. | Submittal of Documents. The Consultant shall not commence the Work under this Contract until the Consultant has submitted and the District has approved the certificate(s) and affidavit(s), and the endorsement(s) of insurance required as indicated below; |
| | Signed Agreement Workers' Compensation Certificate, if necessary Criminal Background Investigation Certification, if necessary Insurance Certificates and Endorsements W-9 Form |
| 4. | Compensation . District compensation to the Consultant shall be as set forth in Exhibit "A" as the proposed fee for services, but in no event shall total fees, costs, and expenses exceed \$3,955.00, without the express approval of the Board. |
| 5. | Expenses . District shall not be liable to Consultant for any costs or expenses paid or incurred by Consultant in performing services for District, other than as proved in Attachment "A." |
| 6. | Independent Contractor. Consultant, in the performance of this Agreement, shall be and act as an independent contractor. Consultant understands and agrees that he/she and all of his/her employees shall not be considered officers, employees, agents, partner, or joint venture of the District, and are not entitled to benefits of any kind or nature normally provided employees of the District and/or to which District's employees are normally entitled, including, but not limited to, State Unemployment Compensation or Worker's Compensation. Consultant shall assume full responsibility for payment of all federal, state and local taxes or contributions, including unemployment insurance, social security and income taxes with respect to Consultant's employees. |

7. Materials. Consultant shall furnish, at his/her own expense, all labor, materials, equipment, supplies and other items necessary to complete the services to be provided pursuant to this

Agreement.

- 8. **Standard of Care**. Consultant's services will be performed, findings obtained, reports and recommendations prepared in accordance with generally and currently accepted principles and practices of his/her profession for services to California school districts.
- 9. Originality of Services. Consultant agrees that all technologies, formulae, procedures, processes, methods, writings, ideas, dialogue, compositions, recordings, teleplays and video productions prepared for, written for, or submitted to the District and/or used in connection with this Agreement, shall be wholly original to Consultant and shall not be copied in whole or in part from any other source, except that submitted to Consultant by District as a basis for such services.
- 10. Copyright/Trademark/Patent. Consultant understands and agrees that all matters produced under this Agreement shall become the property of District and cannot be used without District's express written permission. District shall have all right, title and interest in said matters, including the right to secure and maintain the copyright, trademark and/or patent of said matter in the name of the District. Consultant consents to use of Consultant's name in conjunction with the sale, use, performance and distribution of the matters, for any purpose and in any medium.
- 11. Audit. Consultant shall establish and maintain books, records, and systems of account, in accordance with generally accepted accounting principles, reflecting all business operations of Consultant transacted under this Agreement. Consultant shall retain these books, records, and systems of account during the Term of this Agreement and for three (3) years thereafter. Consultant shall permit the District, its agent, other representatives, or an independent auditor to audit, examine, and make excerpts, copies, and transcripts from all books and records, and to make audit(s) of all billing statements, invoices, records, and other data related to the Services covered by this Agreement. Audit(s) may be performed at any time, provided that the District shall give reasonable prior notice to Consultant and shall conduct audit(s) during Consultant's normal business hours, unless Consultant otherwise consents.

12. Termination.

- 12.1. Without Cause by District. District may, at any time, with or without reason, terminate this Agreement and compensate Consultant only for services satisfactorily rendered to the date of termination. Written notice by District shall be sufficient to stop further performance of services by Consultant. Notice shall be deemed given when received by the Consultant or no later than three days after the day of mailing, whichever is sooner. In the event that District terminates this Agreement pursuant to this section, District shall compensate Consultant for work completed to date as a prorata amount of the full fees, costs, and expenses.
- 12.2. Without Cause by Consultant. Consultant may, upon thirty (30) days notice, with or without reason, terminate this Agreement. Upon this termination, District shall only be obligated to compensate Consultant for services satisfactorily rendered to the date

of termination. Written notice by Consultant shall be sufficient to stop further performance of services to District. Consultant acknowledges that this thirty (30) day notice period is acceptable so that the District can attempt to procure the Services from another source.

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

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

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

14. Insurance.

- 14.1. The Consultant shall procure and maintain at all times it performs any portion of the Services the following insurance:
 - 14.1.1. General Liability. Two Million Dollars (\$2,000,000) combined single limit per occurrence for bodily injury, personal injury and property damage in the form of Comprehensive General Liability and Contractual Liability. If Commercial General Liability or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to each project/location or the general aggregate limit shall be twice the required occurrence limit.
 - 14.1.2. Automobile Liability Insurance. Automobile Liability Insurance, Occurrence Form, that shall protect the Consultant the District from all claims of bodily injury, property damage, personal injury, death, and medical payments arising performing any portion of the Services by Consultant.
 - 14.1.3. Workers' Compensation and Employers' Liability Insurance. For all of the Consultant's employees who are subject to this Agreement and to the extent required by the applicable state or federal law, Consultant shall keep in full force and effect, a Workers' Compensation policy. That policy shall provide employers' liability coverage with minimum liability coverage of One Million Dollars (\$1,000,000) per accident for bodily injury or disease. Contractor shall provide an endorsement that the insurer waives the right of subrogation against the District and its respective elected officials, officers, employees, agents, representatives, consultants, trustees, and volunteers.
 - 14.1.4. Other Insurance Provisions: The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:
 - a. The District, its representatives, consultants, trustees, officers, officials, employees, agents, and volunteers ("Additional Insureds") are to be covered as additional insureds as respects liability arising out of activities performed by or on behalf of the Consultant; instruments of Service and completed operations of the Consultant; premises owned, occupied or used by the Consultant; or automobiles owned, leased, hired or borrowed by the Consultant. The coverage shall contain no special limitations on the scope of protection afforded to the Additional Insureds.
 - b. For any claims related to the projects, the Consultant's insurance coverage shall be primary insurance as respects the Additional Insureds. Any insurance or self-insurance maintained by the Additional Insureds shall be in excess of the Consultant's insurance and shall not contribute with it.
 - c. Any failure to comply with reporting or other provisions of the policies including breaches of warranties shall not affect coverage provided to the Additional Insureds.
 - d. The Consultant's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of

the insurer's liability.

- e. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days prior written notice by certified mail, return receipt requested, has been given to the District.
- f. Consultant shall furnish the District with Certificates of insurance showing maintenance of the required insurance coverage and original endorsements affecting general liability and automobile liability coverage. The endorsements are to be signed by a person authorized by that insurer to bind coverage on its behalf. All endorsements are to be received and approved by the District before Work commence.
- 15. **Assignment**. The obligations of the Consultant pursuant to this Agreement shall not be assigned by the Consultant.
- 16. Compliance with Laws. Consultant shall observe and comply with all rules and regulations of the governing board of the District and all federal, state, and local laws, ordinances and regulations. Consultant shall give all notices required by any law, ordinance, rule and regulation bearing on conduct of the Work as indicated or specified. If Consultant observes that any of the Work required by this Contract is at variance with any such laws, ordinance, rules or regulations, Consultant shall notify the District, in writing, and, at the sole option of the District, any necessary changes to the scope of the Work shall be made and this Contract shall be appropriately amended in writing, or this Contract shall be terminated effective upon Consultant's receipt of a written termination notice from the District. If Consultant performs any work that is in violation of any laws, ordinances, rules or regulations, without first notifying the District of the violation, Consultant shall bear all costs arising therefrom.
- 17. **Permits/Licenses**. Consultant and all Consultant's employees or agents shall secure and maintain in force such permits and licenses as are required by law in connection with the furnishing of services pursuant to this agreement.
- 18. **Safety and Security:** Consultant is responsible for maintaining safety in the performance of this Agreement. Consultant shall be responsible to ascertain from the District the rules and regulations pertaining to safety, security, and driving on school grounds, particularly when children are present.
- 19. Anti-Discrimination. It is the policy of the District that in connection with all work performed under contracts there be no discrimination against any employee engaged in the work because of race, color, ancestry, national origin, religious creed, physical disability, medical condition, marital status, sexual orientation, gender, or age and therefore the Consultant agrees to comply with applicable Federal and California laws including, but not limited to the California Fair Employment and Housing Act beginning with Government Code Section 12900 and Labor Code Section 1735.
- 20. **Fingerprinting of Employees**. It is not contemplated at the time of execution of this Agreement that Consultant or its employees will have contact with students during the

provision of services under this Agreement. If, at a future time, Consultant will have contact with any pupils, Consultant shall comply with the provisions of Education Code section 45125.1 regarding the submission of employee fingerprints to the California Department of Justice and the completion of criminal background investigations of its employees. The Consultant shall not permit any employee to have any contact with District pupils until such time as the Consultant has verified in writing to the governing board of the District that the employee has not been convicted of a felony, as defined in Education Code section 45122.1. The Consultant's responsibility shall extend to all employees, subcontractors, agents, and employees or agents of subcontractors regardless of whether those individuals are paid or unpaid, concurrently employed by the District, or acting as independent contractors of the Consultant. Verification of compliance with this section and the Criminal Background Investigation Certification that may be required with this Agreement, shall be provided in writing to the District prior to each individual's commencement of employment or performing any portion of the Services and prior to permitting contact with any student.

- 21. District's Evaluation of Consultant and Consultant's Employees and/or Subcontractors. The District may evaluate the Consultant in any manner which is permissible under the law. The District's evaluation may include, without limitation:
 - 21.1. Requesting that District employee(s) evaluate the Consultant and the Consultant's employees and subcontractors and each of their performance.
 - 21.2. Announced and unannounced observance of Consultant, Consultant's employee(s), and/or subcontractor(s).
- 22. Limitation of District Liability. Other than as provided in this Agreement, District's financial obligations under this Agreement shall be limited to the payment of the compensation provided in this Agreement. Notwithstanding any other provision of this Agreement, in no event, shall District be liable, regardless of whether any claim is based on contract or tort, for any special, consequential, indirect or incidental damages, including, but not limited to, lost profits or revenue, arising out of or in connection with this Agreement for the services performed in connection with this Agreement.
- 23. Confidentiality. The Consultant and all Consultant's agents, personnel, employee(s), and/or subcontractor(s) shall maintain the confidentiality of all information received in the course of performing the Services. This requirement to maintain confidentiality shall extend beyond the termination of this Agreement.
- 24. **Notice**. Any notice required or permitted to be given under this Agreement shall be deemed to have been given, served, and received if given in writing and either personally delivered or deposited in the United States mail, registered or certified mail, postage prepaid, return receipt required, or sent by overnight delivery service, or facsimile transmission, addressed as follows:

District

Timothy E. White Assistant Superintendent of Facilities, Planning and Management 955 High Street Oakland, CA 94601

Consultant

Mr. Ruchil Shah Ninyo & Moore 1956 Webster Street, Ste 400 Oakland, CA94612 510-633-5640

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

- **25.** California Law. This Agreement shall be governed by and the rights, duties and obligations of the Parties shall be determined and enforced in accordance with the laws of the State of California. The Parties further agree that any action or proceeding brought to enforce the terms and conditions of this Agreement shall be maintained in Alameda County, California.
- **26.** Waiver. The waiver by either party of any breach of any term, covenant, or condition herein contained shall not be deemed to be a waiver of such term, covenant, condition, or any subsequent breach of the same or any other term, covenant, or condition herein contained.
- 27. Severability. If any term, condition or provision of this Agreement is held by a court of competent jurisdiction to be invalid, void or unenforceable, the remaining provisions will nevertheless continue in full force and effect, and shall not be affected, impaired or invalidated in any way.
- 28. Incorporation of Recitals and Exhibits. The Recitals and each exhibit attached hereto are hereby incorporated herein by reference.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement on the date indicated below.

| By: September 27, 2011 By: Print Name: Peter Connolly Its: Principal Engineer | | |
|---|---------|--|
| OAKLAND UNIFIED SCHOOL DISTRICT | | |
| By: Jody London, President, Board of Education | Date: _ | 1/12/12 |
| By: Edgar Rakestraw, Jr., Board Secretary | Date: _ | 1/12/12 |
| | _ : | |
| By: | Date: _ | |
| Facilities Planning and Management | - | 1 |
| By: Cate Boskoff, Facilities Legal Council | Date: _ | 1.13.12 |
| | | File ID Number: 11-3305 Introduction Date: 1-11-12 Enactment Number: 12-0097 Enactment Date: 1-11-1243 By: |

| Information | regarding Consultant: | |
|---------------------------|--------------------------------|---|
| Consultant: | Ninyo & Moore | 33-0269828 |
| License No.: | 697063 | Employer Identification and/or Social Security Number |
| Address: | 1956 Webster Street, Suite 400 | NOTE: Title 26, Code of Federal |
| Telephone: | 510-633-5640 | Regulations, sections 6041 and 6209, require non-corporate recipients of |
| Facsimile: | 510-633-5646 | \$600.00 or more to furnish their taxpayer identification number to the |
| E-Mail: | | payer. The regulations also provide that a penalty may be imposed for |
| Type of Busin Individu | | failure to furnish the taxpayer identification number. In order to comply with these regulations, the |
| | prietorship | District requires your federal tax |
| Partners | hip | identification number or Social |
| Limited | Partnership | Security number, whichever is |
| x Corpora | tion, State: California | applicable. |
| Limited | Liability Company | |
| Other | | |

Attachment A

Scope of Services

The scope of the project is to provide taking of samples for laboratory tests of materials and specialized tests and interpretation. Sampling and testing shall be performed at key installation intervals with results submitted upon completion of testing for the district's records.



May 25, 2011 Proposal No.: P-81733

Mr. Calvin Ransom
Oakland Unified School District
955 High Street
Oakland, California 94601

Subject:

Fee Estimate for Geotechnical Earthwork Observation and Testing

Play Structure Emergency Repair Projects Various Locations, Oakland, California

Dear Mr. Ransom:

In response to your request, we are pleased to submit this scope of work and fee estimate to perform geotechnical earthwork observation and testing for Play Structure Emergency Repair projects at various locations in Oakland, California.

We anticipate that our geotechnical services will be coordinated on an as-needed basis by an on-site project inspector or construction manager. Based on conversations with you, we anticipate our scope of services to include the following:

- Performing field observation and in-place density testing during placement of aggregate base rock beneath a 4" support layer of rubber matting and finish 2" layer of rubber matting.
- Laboratory testing of aggregate base rock that may include modified Proctor density tests.
- Preparation of daily field reports and reports of laboratory testing results that will be submitted to the Oakland Unified School District.
- Project management including review and distribution of test data, response to geotechnical issues and final report preparation.

GEOTECHNICAL ASSUMPTIONS

Based on our experience with similar projects, the following assumptions have been made in the preparation of our scope of services and fee estimate:

- Weekend and overtime work has not been included in this cost proposal.
- We assume that our services will be coordinated and scheduled, as needed, by the project inspector or construction manager
- We assume our services are subject to California prevailing wage law.
- Vehicle usage will be billed in accordance with the attached schedule of fees.



May 25, 2011 Proposal No.: P-81733

- It will not be necessary to sign a labor agreement with the Operating Engineers Union for this project, nor will Ninyo & Moore's technicians and inspectors need to be members of the Union.
- Site visits made by professional staff and our field technicians will be billed on a portal-to-portal basis, with a 2 hour minimum.

FEE ESTIMATE

Our services will be provided on a time-and-materials basis, accrued in accordance with the attached Schedule of Fees. Currently, the contractor's construction schedule is not available for review; therefore, we have based our fee estimate for the scope of services outlined above on our previous experience and the milestone schedule provided in the project specifications. Our current fee estimate is \$3,955 (Three Thousand Nine Hundred Fifty-Five Dollars). A breakdown of this fee is presented in Appendix A. Our fee does not currently include preparation of construction specifications, attendance at meetings, or other activities that are not presented in the scope of work and the attached estimated fee breakdown.

CLOSURE

To acknowledge our additional materials testing and inspection services and estimated fees, please sign and return one copy of this letter for our files.

We appreciate the opportunity to continue servicing your project needs and trust that this request meets with your approval.

Respectfully submitted,
NINYO & MOORE

Ruchil R. Shah
Patrick K. Brand, P.G.
Project Geologist

RS/PKB/amh
Attachments: Schedule of Fees
Appendix 'A' – Breakdown of Estimated Fee

Distribution: (1) Addressee

Date

SCHEDULE OF FEES

HOURLY CHARGES FOR PERSONNEL

| Principal Engineer/Geologist/Environmental Scientist | \$ 155 |
|--|-----------|
| Senior Engineer/Geologist/Environmental Scientist | \$ 150 |
| Senior Project Engineer/Geologist/Environmental Scientist | \$ 140 |
| Project Engineer/Geologist/Environmental Scientist | \$ 133 |
| Senior Staff Engineer/Geologist/Environmental Scientist | 120 |
| Staff Engineer/Geologist/Environmental Scientist | \$ 110 |
| GIS Analyst | 105 |
| Field Operations Manager | \$ 105 |
| Field Operations Manager Supervisory Technician | \$ 97 |
| Nondestructive Examination Technician, UT, MT, LP | 95 |
| Senior Field/Laboratory Technician/Inspector | \$ 79 |
| Field/Laboratory Technician | \$ 79 |
| Concrete/Asphalt Batch Plant Inspector | 79 |
| Special Inspector (Asphalt, Concrete, Masonry, Steel, Welding, and Fireproofing) | 79 |
| Technical Illustrator/CAD Operator. | 80 |
| Information Specialist. | 80 |
| Data Processing, Technical Editing, or Reproduction | 65 |

OTHER CHARGES

| Expert Witness Testimony | \$ | 400 | /hr |
|---|-------|-------|------|
| Concrete Coring Equipment (includes one technician) | \$ | 145 | /hr |
| PID/FID Usage | | 120 | /day |
| Anchor load test equipment (includes technician) | \$ | 89 | /hr |
| Hand Auger Equipment | \$ | 55 | /day |
| Inclinometer Usage | | 32 | /hr |
| Vapor Emission Kits | \$ | 30 | /kit |
| Level D Personal Protective Equipment (per person per day) | \$ | 25 | /p/d |
| Rebar Locator (Pachometer) | \$ | 22 | /hr |
| Nuclear Density Gauge Usage | \$ | 12 | /hr |
| Field Vehicle Usage | \$ | 10 | /hr |
| | st pl | us 15 | 5 % |
| Laboratory testing, geophysical equipment, and other special equipment provided upon request. | | | |

NOTES (Field Services)

For field and laboratory technicians and special inspectors, regular hourly rates are charged during normal weekday construction hours. Overtime rates at 1.5 times the regular rates will be charged for work performed outside normal construction hours and all day on Saturdays. Rates at twice the regular rates will be charged for all work in excess of 12 hours in one day or on Sundays and holidays. Lead time for any requested service is 24 hours. Field Technician rates are based on a 2-hour minimum. Special inspection rates are based on a 4-hour minimum for the first 4 hours and an 8-hour minimum for hours exceeding 4 hours. Field personnel are charged portal to portal.

INVOICES

Invoices will be submitted monthly and are due upon receipt. A service charge of 1.0 percent per month may be charged on accounts not paid within 30 days.

TERMS AND CONDITIONS

The terms and conditions of providing our consulting services include our limitation of liability and indemnities as presented in Ninyo & Moore's Work Authorization and Agreement.

SCHEDULE OF FEES FOR LABORATORY TESTING Laboratory Test, Test Designation, and Price Per Test

| Soils | | Concrete | |
|--|-----|--|----------|
| Atterberg Limits, D 4318, CT 204\$ | 180 | Cement Analysis Chemical and Physical, C 109 | 1 650 |
| California Bearing Ratio (CBR), D 1883\$ | | Compression Tests, 6x12 Cylinder, C 39 | |
| Chloride and Sulfate Content, CT 417 & CT 422\$ | | Concrete Mix Design Review, Job Spec | |
| Consolidation, D 2435, CT 219\$ | | Concrete Mix Design, per Trial Batch, 6 cylinder, ACI | |
| Consolidation – Time Rate, D 2435, CT 219\$ | 70 | Concrete Cores, Compression (excludes sampling), C 42 | |
| Direct Shear – Remolded, D 3080\$ | | Drying Shrinkage, C 157 | |
| Direct Shear – Remoided, D 3060 | | | |
| | | Flexural Test, C 78 | |
| Durability Index, CT 229\$ | | Flexural Test, C 293 | |
| Expansion Index, D 4829, UBC 18-2\$ | | Flexural Test, CT 523 | |
| Expansion Potential (Method A), D 4546\$ | | Gunite/Shotcrete, Panels, 3 cut cores per panel and test, AC1 | |
| Expansive Pressure (Method C), D 4546\$ | | Jobsite Testing Laboratory | |
| Geofabric Tensile and Elongation Test, D 4632\$ | | Lightweight Concrete Fill, Compression, C 495 | |
| Hydraulic Conductivity, D 5084\$ | | Petrographic Analysis, C 856 | |
| Hydrometer Analysis, D 422, CT 203\$ | | Splitting Tensile Strength, C 496 | 80 |
| Moisture, Ash, & Organic Matter of Peat/Organic Soils\$ | | Reinforcing and Structural Steel | |
| Moisture Only, D 2216, CT 226\$ | | Fireproofing Density Test, UBC 7-6 | 5 70 |
| Moisture and Density, D 2937\$ | | Hardness Test, Rockwell, A-370 | |
| Permeability, CH, D 2434, CT 220\$ | 290 | | |
| pH and Resistivity, CT 643\$ | 160 | High Strength Bolt, Nut & Washer Conformance, set, A-32 | |
| Proctor Density D 1557, D 698, CT 216, &\$ | 260 | Mechanically Spliced Reinforcing Tensile Test, ACI | |
| AASHTO T-180 (Rock corrections add \$80) | | Pre-Stress Strand (7 wire), A 416 | |
| R-value, D 2844, CT 301\$ | 425 | Chemical Analysis, A-36, A-615 | \$ 120 |
| Sand Equivalent, D 2419, CT 217\$ | | Reinforcing Tensile or Bend up to No. 11, A 615 & A 706 | |
| Sieve Analysis, D 422, CT 202\$ | 110 | No. 8 Rebar | |
| Sieve Analysis, 200 Wash, D 1140, CT 202\$ | | No. 11 Rebar | |
| Specific Gravity, D 854\$ | | No. 18 Rebar | \$ 150 |
| Triaxial Shear, C.D, D 4767, T 297\$ | | Structural Steel Tensile Test: Up to 200,000 lbs. | |
| Triaxial Shear, C.U., w/pore pressure, D 4767, T 2297 per pt\$ | | (machining extra), A 370 | |
| Triaxial Shear, C.U., w/o pore pressure, D 4767, T 2297 per pt. \$ | | Welded Reinforcing Tensile Test: Up to No. 11 bars, ACI | |
| Triaxial Shear, U.U., D 2850\$ | | Tensile Test for Fiberwrap (ASTM D-3039) | \$ 675 |
| Unconfined Compression, D 2166, T 208\$ | | | |
| Wax Density, D 1188 | | Asphalt Concrete | |
| Vax Delisity, D 1100 | 00 | Asphalt Mix Design, Caltrans | \$ 2,200 |
| Roofing | | Asphalt Mix Design Review, Job Spec | \$ 150 |
| Built-up Roofing, cut-out samples, D 2829\$ | 165 | Extraction, % Asphalt, including Gradation, D 2172, CT 310 | \$ 215 |
| Roofing Materials Analysis, D 2829\$ | | Film Stripping, CT 302 | \$ 100 |
| Roofing Tile Absorption, (set of 5), UBC 15-5\$ | | Hveem Stability and Unit Weight CTM or ASTM, CT 366 | \$ 195 |
| Roofing Tile Strength Test, (set of 5), UBC 15-5\$ | | Marshall Stability, Flow and Unit Weight, T-245 | \$ 215 |
| Robing the Strength Test, (Sections), OBC 15-5 | 150 | Maximum Theoretical Unit Weight, D 2041 | \$ 120 |
| Manager | | Swell, CT 305 | \$ 165 |
| Masonry | 45 | Unit Weight sample or core, D 2726, CT 308 | \$ 90 |
| Brick Absorption, 24-hour submersion, C 67 | | , , , , , , | |
| Brick Absorption, 5-hour boiling, C 67 | | Aggregates | |
| Brick Absorption, 7-day, C 67\$ | | Absorption, Coarse, C 127 | \$ 35 |
| Brick Compression Test, C 67\$ | | Absorption, Fine, C 128 | |
| Brick Efflorescence, C 67\$ | | Clay Lumps and Friable Particles, C 142 | |
| Brick Modulus of Rupture, C 67 | 40 | Cleanness Value, CT 227 | |
| Brick Moisture as received, C 67 | | Crushed Particles, CT 205 | |
| Brick Saturation Coefficient, C 67\$ | | Durability, Coarse, CT 229 | |
| Concrete Block Compression Test, 8x8x16, C 140\$ | | Durability, Fine, CT 229 | |
| Concrete Block Conformance Package, C 90\$ | | Los Angeles Abrasion, C 131 or C 535 | |
| Concrete Block Linear Shrinkage, C 426\$ | 120 | | |
| Concrete Block Unit Weight and Absorption, C 140 | | Mortar making properties of fine aggregate, C 87 Organic Impurities, C 40 | |
| Cores, Compression or Shear Bond, CA Code | 85 | | |
| Masonry Grout, 3x3x6 prism compression, UBC 21-18\$ | 30 | Potential Reactivity of Aggregate (Chemical Method), C 289 | \$ 390 |
| Masonry Mortar, 2x4 cylinder compression, UBC 21-16\$ | | Sand Equivalent, CT 217 | |
| Masonry Prism, half size, compression, UBC 21-17\$ | 180 | Sieve Analysis, Coarse Aggregate, C 136 | |
| | | Sieve Analysis, Fine Aggregate (including wash), C 136 | |
| | | Sodium Sulfate Soundness (per size fraction), C 88 | |
| | | Specific Gravity, Coarse, C 127 | |
| | | Specific Gravity, Fine, C 128 | \$ 110 |

Special preparation of standard test specimens will be charged at the technician's hourly rate.

Ninyo & Moore is accredited to perform the AASHTO equivalent of many ASTM test procedures.

| OUSD- PLAY STRUTURES EMERGENCY REPAIRS | | | | | | | | |
|--|----------|-----------|---------------|-------------|---------|-------|--|--|
| Site Hours Quantity Rate Fee S | | | | | | | | |
| A Helica Revolution and a service of the service of | Visits | Per Visit | (Hrs./ Tests) | Part of the | | | | |
| SEOTECHNICAL TESTING SERVICES | | | | | | | | |
| Field Services | | | | | | | | |
| Technician - 1/2 days visits | 5 | 4 | 20 | \$79 | \$1,580 | | | |
| Field Vehicle Usage | | | 20 | \$10 | \$200 | | | |
| Laboratory Services | | | | | | | | |
| Proctor Density (ASTM D1557, D698, CT216, T180) | | | 5 | \$260 | \$1,300 | | | |
| Review of Submittals, Data Compilation, Report | | | | | | | | |
| Preparation, Project Co-ordination | | | | | | | | |
| Principal Engineer / Geologist | | | 1 | \$155 | \$155 | | | |
| Sr. Staff Engineer/Geplogist | | | 6 | \$120 | \$720 | | | |
| ESTIMATED SUBTOTAL | | | , | | | \$3,9 | | |
| OTAL ESTIMATED FEE FOR TESTING AND INSP | ECTION S | ERVICES | | | | \$3,9 | | |

1



PROFESSIONAL SERVICES CONTRACT ROUTING FORM

| | | | Project Info | ormation | | | | |
|----------------------|------------------|--|---|---------------------------|--|--|-------------|-------------------------|
| Project Name | District-wide F | Play Structure Repairs | | S | ite | District-wide | e | |
| 17 18 18 20 18 | 0 | 1, 1 | Basic Dire | ections | 112 124 | 1 1 | | Annual Control |
| Service | es cannot be | provided until the co | ntract is fully | approved a | nd a Pur | chase Orde | r has be | en issued. |
| | | al liability insurance, ir | | | | | | |
| | | ensation insurance ce | | | | | 0110 0101 | \$10,000 |
| | | | | | | | | |
| - 12-72 THE 12-12-12 | CE WEST | | ontractor In | formation | | | | derend y |
| Contractor Name | Ninyo & | المجاها الاصطلام المديدة ويستوال | | ency's Conta | ect Due | hil Shah | or anglish | A CONTRACT OF THE PARTY |
| OUSD Vendor IE | | | Tit | | | ject Manag | ger | |
| Street Address | | ebster Street, Suite 4 | | | Oakland | | ate C/ | A Zip 94612 |
| Telephone | 510-633 | | | licy Expires | | 0-3- | -201 | 12 |
| Contractor Histor | ry Previou | sly been an OUSD cor | ntractor? Y | es 🔳 No | Worke | | | yee? 🗌 Yes 🔳 No |
| OUSD Project # | 07038 | | | | | | | |
| | | | | | | | | |
| | | | Terr | n | | | | |
| Data Mark M | II Pogis | 1-13-2012 | Date | Work Will | End By | | 3-30-2 | 2012 |
| Date Work W | iii begiri | 1-13-2012 | (not n | nore than 5 ye | ars from st | art date) | 3-30-2 | 2012 |
| | 1400-1-1-1 | | | | 71-7-7-7 | 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | V 1727 F 7 | |
| | | | Compen | sation | | | | |
| Total Contrac | t Amount | \$ | Total | Contract N | ot To Ex | ceed | \$3,9 | 55.00 |
| Pay Rate Per | Hour (If Hourly) | \$ | If Amendment, Changed Amount | | | | \$ | |
| Other Expens | | | | uisition Num | | | | |
| If you are p | | und a contract using LEP ource Name | | ontact the Sta Org Key | te and Fed | Object | | Amount |
| 2122 | GO Bo | nd-Measure B | 918 | 89901871 | - | 616 | 35 | \$3,955.00 |
| | | | | | | | | \$ |
| | | | 1 N N N N N N N N N N N N N N N N N N N | | C 20/ 3/ 19 | | - | Para mental a con |
| The same | | Approval and | | A SHALL SELL SELLS | | | | |
| | | the contract is fully appreded before a PO was issu | | chase Order is | issued. S | signing this do | cument af | firms that to your |
| Division He | | | rles Love | Phone | 510 | 0-535-7081 | Fax | 510-879-3673 |
| | gram Contract & | Section 1 to Add to 100 | 100 2010 | | V Section of the sect | , 000 , 00 , | Mark States | |
| 1. Manager | | | | | | | | |
| | | 2 | | | | | 10- | -14-1 |
| Signature | 1 | | | | Date Ap | proved | 10 | 77-1 |
| | unsel Departme | ent of Facilities Planning | g and Manager | ment | | | | |
| 2. | , | 74.4 | 30, | | T | | | |
| Signature | 1/1 | Illa | | | Date Ap | proved | 12.1 | 5.11 |
| | unorintendent | Facilities Planning and | Management | . 1 | | 15 La 15 La 17 | | |
| ASSISTANT S | uperintendent, | achities Flaming and | wanayement | | | (Vale and A | WA SEED THE | |
| 3. Signature | | $-()\leftarrow$ | > | | Date A | pproved | · ¿. · . | |
| President, I | Board of Educa | tion | | A SAME | | | | |
| 4. Signature | | | | | Date A | pproved | | |
| | | | | | | | | |

Client#: 704

NINYOMOOR1

| A | CORD. CERTIFICATE OF LIABILITY INSURANCE | | | | | | | | |
|---|---|---|--|----------------------------------|--|-----------------|--|--|--|
| eal | ey, Renton & Associates Box 12675 | | ONLY A | AND CONFERS THIS CERTIF | SUED AS A MATTER O NO RIGHTS UPON TH ICATE DOES NOT AME E AFFORDED BY THE P | E CERTIFICATE | | | |
| | and, CA 94604-2675 l65-3090 Christine Silan | | | INSURERS AFFORDING COVERAGE | | | | | |
| Ninyo & Moore Geotechnical & Environmental Sciences Consultants | | | INSURER A: 7 | Travelers Prope | rty Casualty Co of Am | | | | |
| | | | INSURER B: | American Auton | nobile Ins. Co. | | | | |
| | | | INSURER C: | Alterra Excess & | & Surplus Insurance C | | | | |
| | 1956 Webster Street | , Suite 400 | INSURER D: | | | | | | |
| | Oakland, CA 94612 | | INSURER E: | | | | | | |
| OVE | RAGES | | | | | | | | |
| ANY MAY POLI | REQUIREMENT, TERM OR CON PERTAIN, THE INSURANCE AFFO | BELOW HAVE BEEN ISSUED TO IDITION OF ANY CONTRACT OR DRDED BY THE POLICIES DESCR I MAY HAVE BEEN REDUCED BY PA | OTHER DOCUMENT W BBED HEREIN IS SUB- AID CLAIMS. | JECT TO ALL THE | WHICH THIS CERTIFICATE TERMS, EXCLUSIONS AND (| MAY BE ISSUED (| | | |
| R | TYPE OF INSURANCE | POLICY NUMBER | POLICY EFFECTIVE DATE (MM/DD/YY | POLICY EXPIRATION DATE (MM/DD/YY | DN LIMIT | rs | | | |
| | GENERAL LIABILITY | 6308986R247 | 10/03/11 | 10/03/12 | EACH OCCURRENCE | \$1,000,000 | | | |
| 1 | COMMERCIAL GENERAL LIABILITY | | | | FIRE DAMAGE (Any one fire) | \$300,000 | | | |
| | CLAIMS MADE X OCCUR | | | | MED EXP (Any one person) | \$10,000 | | | |
| 1 | K Contractual | | | | PERSONAL & ADV INJURY | \$1,000,000 | | | |
| | COCP | | | | GENERAL AGGREGATE | \$2,000,000 | | | |
| | EN'L AGGREGATE LIMIT APPLIES PER: | | | | PRODUCTS - COMP/OP AGG | | | | |
| - | POLICY X PRO- | | | | | | | | |
| | AUTOMOBILE LIABILITY ANY AUTO | 8108986R247 | 10/03/11 | 10/03/12 | COMBINED SINGLE LIMIT (Ea accident) | \$1,000,000 | | | |
| | ALL OWNED AUTOS SCHEDULED AUTOS | | | | BODILY INJURY (Per person) | s | | | |
| \vdash | K HIRED AUTOS NON-OWNED AUTOS | | | | BODILY INJURY (Per accident) | \$ | | | |
| - | | | | | PROPERTY DAMAGE (Per accident) | \$ | | | |
| | SARAGE LIABILITY | · | | | AUTO ONLY - EA ACCIDENT | \$ | | | |
| | ANY AUTO | | | | OTHER THAN EA ACC | \$ | | | |
| | | | | | OTHER THAN AUTO ONLY: AGG | s | | | |
| 1 | EXCESS LIABILITY | CUP8986R247 | 10/03/11 | 10/03/12 | EACH OCCURRENCE | \$9,000,000 | | | |
| - 1- | X OCCUR CLAIMS MADE | 00.00011211 | 10,00.11 | 10,00,00 | AGGREGATE | \$9,000,000 | | | |
| 1 | Z) cocon | | | | | s | | | |
| - | DEDUCTIBLE | | | | | s | | | |
| - | 100000000000000000000000000000000000000 | | | | | s | | | |
| + | RETENTION \$ | WZP80993464 | 05/01/11 | 05/01/12 | X WC STATU- TORY LIMITS OTH | | | | |
| | NORKERS COMPENSATION AND EMPLOYERS' LIABILITY | WZF80993404 | 03/01/11 | 03/01/12 | | c1 000 000 | | | |
| | | | | | E.L. EACH ACCIDENT | \$1,000,000 | | | |
| | | | | | E.L. DISEASE - EA EMPL OYE | | | | |
| + | | | 40/00/44 | 40/00/40 | E.L. DISEASE - POLICY LIMIT | | | | |
| 1 | Professional | MAX7PL0000243 | 10/03/11 | | | | | | |
| | | | | | \$5,000,000 Anni Ag | gr. | | | |
| | | | | | | | | | |
| 8 P | | MAX7PL0000243 EHICLES/EXCLUSIONS ADDED BY ENDOXCLUDES CLAIMS ARISING | | | \$5,000,000 per Clai \$5,000,000 AnnI Ag | m | | | |

| DESCRIPTIONS (Continued from Page 1) | |
|--|--|
| GENERAL LIABILITY/AUTOMOBILE LIABILITY ADDITIONAL INSURED: Oakland Unified School District, its Directors, Officers, Employees, Agents, and Representatives. | |
| Insurance is primary per policy form. | |
| Waiver of Subrogation applies to Commercial General Liability, Automobile Liability and Workers Compensation. | |
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WAIVER OF OUR RIGHT TO RECOVER FROM OTHERS ENDORSEMENT

This endorsement changes the policy to which it is attached effective on the inception date of the policy unless a different date is indicated below.

(The following "attaching clause" needs to be completed only when this endorsement is issued subsequent to preparation of the policy.)

This endorsement forms a part of Policy No. WZP80993464

Issued to: Ninyo & Moore Geotechnical &

By: American Automobile Ins. Co.

Premium (if any) TBD

We have a right to recover our payments from anyone liable for an injury covered by this policy. We will not enforce our right against the person or organization named in the Schedule. (This agreement applies only to the extent that you perform work under a written contract that requires you to obtain this agreement from us).

You must maintain payroll records accurately segregating the remuneration of your employees while engaged in the work described in the Schedule.

The additional premium for this endorsement shall be 2-5% of the California workers compensation premium otherwise due on such remuneration.

Schedule

Person or Organization

Job Description

Oakland Unified School District Attn: Susie Butler Berkley 955 High Street Oakland, CA 94601 REF: PLAY STRUCTURE EMERGENCY REPAIR/401776001. Material Testing Oakland Unified School District, its Directors, Officers, Employees, Agents, and Representatives.

Ou-

Countersigned by ______Authorized Representative

WC 04 03 06 (Ed. 4-84)

COMMERICAL GENERAL LIABILITY

ISSUE DATE: 12/8/2011

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

SCHEDULED ADDITIONAL INSURED - WRITTEN CONTRACT (ARCHITECTS, ENGINEERS AND SURVEYORS)

This endorsement modifies insurance provided under the following: COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

NAME OF PERSON(S) OR ORGANIZATION(S):

Oakland Unified School District, its Directors, Officers, Employees, Agents, and Representatives.

PROJECT/LOCATION OF COVERED OPERATIONS: All Operations of the Named Insured.

PROVISIONS

 The following is added to SECTION II - WHO IS AN INSURED:

The person or organization shown in the Schedule above is an additional insured on this Coverage Part, but:

- a. Only with respect to liability for "bodily injury", "property damage or "personal injury" and
- b. If, and only to the extent that, the injury or damage is caused by acts or omissions of you or your subcontractor in the performance of "your work" to which the "written contract requiring insurance" applies. The person or organization does not qualify as an additional insured with respect to the independent acts or omissions of such person or organization.

The insured provided to such additional insured is limited as follows:

c. In the event that the Limits of Insurance of this Coverage Part shown in the Declarations exceed the limits of liability required by the "written contract requiring insurance", the insurance provided to the additional insured shall be limited to the limits of liability required by that "written contract requiring insurance" This endorsement shall not increase the limits of insurance described in Section III – Limits Of Insurance.

- d. This insurance does not apply to the rendering of or failure to render any "professional services" or construction management errors or omissions.
- e. This insurance does not apply to "bodify injury" or "property damage" caused by "your work" and included in the "products-completed operations hazard" unless the "written contract requiring insurance" specifically requires you to provide such coverage for that additional insured, and then the insurance provided to that additional insured applies only to such "bodily injury" or "property damage" that occurs before the end of the period of time for which the "written contract requiring insurance" requires you to provide such coverage or the end of the policy period, whichever is earlier.
- The following is added to Paragraph 4.a. of SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:

The insurance provided to the additional insured shown in the Schedule above is excess over any valid and collectible "other

COMMERICAL GENERAL LIABILITY

insurance, whether primary, excess, contingent or on any other basis, that is available to the additional insured for a loss we cover. However, if you specifically agree in the "written contract requiring insurance" that this insurance provided to the additional insured under this Coverage Part must apply on a primary basis or a primary and non-contributory basis, this insurance is primary to "other insurance" available to the additional insured which covers that person or organization as a named insured for such loss, and we will not share with that "other insurance". But this insurance provided to the additional insured still is excess over any valid and collectible "other insurance", whether primary, excess, contingent or on any other basis, that is available to the additional insured when that person or organization is an additional insured under any "other insurance".

 The following is add to SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS:

Duties Of An Additional Insured

As a condition of coverage provided to the additional insured:

- a. The additional insured must give us written notice as soon as practicable of an "occurrence" or an offense which may result in a claim. To the extent possible, such notice should include:
 - How, when and where the "occurrence" or offense took place;
 - The names and addresses of any injured persons and witnesses; and
 - The nature and location of any injury or damage arising out of the "occurrence" or offense.

- b. If a claim is made or "suit" is brought against the additional insured, the additional insured must:
 - Immediately record the specifics of the claim or "suit" and the date received; and
 - ii. Notify us as soon as practicable.

The additional insured must see to it that we receive written notice of the claim or "suit" as soon as practicable.

- c. The additional insured must immediately send us copies of all legal papers received in connection with the claim or "suit", cooperate with us in the investigation or settlement of the claim or defense against the "suit", and otherwise comply with all policy conditions.
- d. The additional insured must tender the defense and indemnity of any claim or "suit" to any provider of other insurance which would cover the additional insured for a loss we cover. However, this condition does not affect whether this insurance provided to the additional insured is primary to that other insurance available to the additional insured which covers that person or organization as a named insured.
- The following definition is added to the DEFINITIONS Section:

"Written contract requiring insurance" means that part of any written contract or agreement with the person or organization shown in the Schedule above, under which you are required to include that person or organization as an additional insured on this Coverage Part, provided that the "bodily injury" and "property damage" occurs and the "personal injury" is caused by an offense committed:

- After the signing and execution of the contract or agreement by you;
- b. While that part of the contract or agreement is in effect; and
- c. Before the end of the policy period.