Leighton Consulting, Inc.
A LEIGHTON GROUP COMPANY

August 30, 2017
Proposal No. TE17-143

Perris Union High School District
Facilities Department, Second Floor
155 East Fourth Street
Perris, California 92570

Attention: Mr. Hector Gonzalez

Subject: Proposal for Soils/Materials Testing and Special Inspection
Paloma Valley High School CTE Building (DSA 04-116434)
Perris Union High School District (PUHSD)
31375 Bradley Road, Menifee, California

In response to your request, Leighton Consulting, Inc. (Leighton) is pleased to present this proposal to provide geotechnical soils and materials testing services associated with the subject project.

PROJECT DESCRIPTION,

Our understanding of this project is primarily based on our review of the project plans prepared by Baker Nowicki and DSA-103 form (submitted 6/21/2017). The project will consist of construction of a new modular building located within the grass area along Bradley Road. The proposed CTE building will be comprised of roughly 2,400 square-foot modular building (40'x60'). The project includes site grading along with associated improvements hardscape pavement, utilities, and bio-retention basin. Based on preliminary construction schedule provided by Neff Construction, the project will start in the second half of October and be completed in March of 2018.

PROPOSED SCOPE OF WORK

Based on our review of the provided information, we estimate the following services:

- **Geotechnical Observation/Testing and DSA Reports:** We will perform part-time and/or as-needed geotechnical observation and testing during subgrade preparation for footings, pavement/flatwork construction, and utilities connections.
- **Cast-In Place Reinforced Concrete**: We will provide a concrete technician on-site to sample fresh concrete and perform slump tests (ASTM C 143) as and when requested by your designated field representative (or PI). A set of four test specimens (cylinders) per 50 cubic yards (or portion thereof in a single day) placed per mix-design will be molded in accordance with ASTM C 31 for compressive strength testing.
- **Post-Installed Anchors and Dowels:** We will provide an inspector to observe the installation of powder driven anchors expansion anchors, adhesive anchors and

dowels. Our inspector will inspect the installation of these anchors in accordance with I.C.B.O. research report for the specific anchor to be used.

- **Reinforcing Steel:** We will pick up representative reinforcing steel samples and "Tag" source materials for site delivery identification. Sampled materials will be tested as required.

QA/QC Project Management will consist of reviewing inspection reports and laboratory test results for construction materials inspected and tested by our firm. Inspection concerns encountered in the field and noted in the daily reports, and any material tested and found to be outside project specifications, will be brought to the attention of the Project Inspector (PI). A detail list of the proposed services, man hours anticipated, and fees for each task are further presented in attached Table 1.

SCHEDULE

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

BUDGET ASSUMPTIONS

The actual amount of time, and our associated fees, will be dependent on weather, exposed subsurface conditions, requests of the District and/or PI and the contractor's schedule, sequencing, pace and efficiency. We understand that the District will approve all changes prior to cost adjustments. Our budget is based on normal daylight workday shifts of 8 hours per day, 40 hours per week, Monday through Friday except holidays. Overtime is not included in our budget. Overtime work (over 8 hours per day, weekends or holidays) will be billed in accordance with *Amended 2017 Professional Fee Schedule.* We assume the site will be readily accessible to our staff and equipment during construction. Site safety is the responsibility of the contractor. Therefore, we will notify

the contractor's site representative, and your Project Inspector if/as directed by you for this project, whenever we are on site.

Our estimate does not include costs for response to project RFI's, plan reviews, geotechnical consultation; additional field hours requested beyond those stated herein, third-party review or respond to comments of any regulatory agency. Also excluded from our budget estimate are the costs of tests or inspections due to the following:

1. Retesting because of failure of initial samples,
2. Changes in methods/materials of construction that require testing, inspection and/or other related services in excess of what is assumed in this proposal.
3. Site concrete or PCC pavement

FEES AND TERMS

A detailed breakdown of the estimated costs including assumed tasks and hours for the site are presented in Table 1 attached. We estimate total fees for our anticipated scope of work of **$18,930**. We assume that a purchase order/contract will be required that you will produce before we invoice, which will reference the terms and conditions of our agreement, and document your authorization for this scope, schedule, and fee. Any changes in these terms and conditions may require a change in the scope of services or fees or both. We understand this is a Prevailing Wage Project and will require certified payroll with the Department of Industrial Relations (DIR). Please provide your DIR project number for our invoicing and certified payroll processing.

CLOSURE

We appreciate the opportunity to be of service to PUHSD. If you have any questions or information that would update our scope, please contact us at your convenience.

Respectfully submitted,

LEIGHTON CONSULTING, INC.

Simon I. Saiid, PE, GE
Principal Engineer

Enclosures: Scope of Work Agreement
Table 1 – Breakdown of Estimated Fees
Amended 2017 Fee Schedule

Distribution: (1) addressee via electronic mail

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SCOPE OF WORK AGREEMENT

This Scope of Work, effective August 30, 2017, is, upon execution of the Parties, incorporated as Scope of Work Number ___ under Master Service Agreement No. C72380M by and between Leighton Consulting, Inc. and Perris Union High School District (PUHSD) ("CLIENT").

PROJECT LOCATION: Perris Union High School District (PUHSD), Paloma Valley High School CTE Building (DSA 04-116434), 31375 Bradley Road, Menifee, California.

DESCRIPTION OF SERVICES: Proposal for Soils/Materials Testing and Special Inspection.

LEIGHTON CONSULTING:
Leighton Consulting, Inc.
41715 Enterprise Circle N, Suite 103
Temecula, California 92560
Telephone: 951.296.0530
Facsimile: 951.296.0534
Prime Contact: **Mr. Simon Saiid**

CLIENT: PERRIS UNION HIGH SCHOOL DISTRICT
Facilities Department, Second Floor
155 East Fourth Street
Perris, California 92570
Telephone: 951.657.5838

Prime Contact: **Mr. Hector Gonzalez**

FEE: The Services shall be undertaken on a time-and-expense basis in the amount of **$18,930**, payable upon receipt of invoice.

I have reviewed and agree to this scope of work.

LEIGHTON CONSULTING, INC.	**PERRIS UNION HIGH SCHOOL DISTRICT** client
By (Signature)	By (Signature)
(Print Name)	(Print Name)
Date	Date

CLIENT ACKNOWLEDGES THAT IT HAS READ AND UNDERSTANDS THE DOCUMENT ENTITLED "INFORMATION FOR CLIENTS REGARDING LEIGHTON CONSULTING'S SERVICES"

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Leighton Consulting, Inc.

Table 1 Estimated Fees

PUHSD Paloma HS CTE Building
Material Inspection and Testing

Proposal # TE17-143

TASK DESCRIPTION		RATE	UNITS	COST
Prevailing Wage Special Field Testing Service				
Building / Construction Inspector [PW]	Concrete Field Sampling	$114.00 / hour	16	$1,824.00
Field Soils / Materials Tester [PW]	Subgrade/OX Building	$114.00 / hour	16	$1,824.00
Field Soils / Materials Tester [PW]	Utilities/crane rd/bio-retention/PCC	$114.00 / hour	48	$5,472.00
Field Soils / Materials Tester [PW]	Anchor Bolts and Dowels	$114.00 / hour	8	$912.00
Vehicle Usage	Pickup/Equipment	$13.00 / each	88	$1,144.00
Technician II / Special Inspector	Rebar Tag and Batch Plant	$86.00 / hour	12	$1,032.00
Senior Technician	Batch Plant Inspector	$95.00 / hour	16	$1,520.00
Vehicle Usage - Inspectors	includes mileage	$7.00 / each	28	$196.00
			SUBTOTAL	**$13,924.00**
Laboratory Testing - Soils				
Particle size - Sieve only 1½ inch to #200, (ASTM D6913/CTM 202)		$135.00 / each	1	$135.00
Modified Proctor compaction 4 inch diameter mold (Methods A & B) (ASTM D1557)		$220.00 / each	1	$220.00
Modified Proctor compaction 6 inch diameter mold (Method C) (ASTM D1557)		$245.00 / each	1	$245.00
Sand Equivalent (SE, ASTM D2419/CTM 217)		$105.00 / each	2	$210.00
			SUBTOTAL	**$810.00**
Laboratory Testing - Materials				
Concrete cylinders compression (ASTM C39) (4" x 8")		$22.00 / each	20	$440.00
Rebar tensile test, up to No. 10 (ASTM A 370)		$45.00 / each	2	$90.00
Rebar bend test, up to No. 11 (ASTM A 370)		$45.00 / each	2	$90.00
Pick-up & delivery – (weekdays, per trip, <50 mile radius from Leighton office)		$90.00 / each	5	$450.00
			SUBTOTAL	**$1,070.00**
Project Management				
Associate	Project Management/ Pre-con mtg	$194.00 / hour	6	$1,164.00
Senior Staff Engineer	DSA Report Preparation/ Review	$140.00 / hour	6	$840.00
Operations Manager	QC/ Review Mix Design	$158.00 / hour	3	$474.00
Dispatcher		$72.00 / hour	4	$288.00
Project Administrator/Word Processor		$72.00 / hour	5	$360.00
			SUBTOTAL	**$3,126.00**
			TOTAL ESTIMATED COST $	**18,930.00**

2017 PROFESSIONAL FEE SCHEDULE

CLASSIFICATION	$/HR
Technician I	77
Technician II / Special Inspector	86
Senior Technician / Senior Special Inspector	95
Prevailing Wage (field soils / materials tester) *	114
Prevailing Wage (Special Inspector) *	114
Prevailing Wage (Source Inspector, NDT, and Soil Remediation O&M) *	122
System Operation & Maintenance (O&M) Specialist	122
Non Destructive Testing (NDT)	122
Deputy Inspector	122
Field / Laboratory Supervisor	126
Source Inspector I	122
Source Inspector II	126
Source Inspector III	131

CLASSIFICATION	$/HR
Project Administrator/Word Processor/Dispatcher	72
Information Specialist	99
CAD Operator	108
GIS Specialist	126
Staff Engineer / Geologist / Scientist	131
Senior Staff Engineer / Geologist / Scientist / ASMR	140
Operations / Laboratory Manager	158
Project Engineer / Geologist / Scientist	158
Senior Project Engineer / Geologist / Scientist / SMR	176
Associate	194
Principal	212
Senior Principal	248

* See Prevailing Wages in Terms and Conditions

GEOTECHNICAL LABORATORY TESTING

METHOD	$/TEST
CLASSIFICATION & INDEX PROPERTIES	
Photograph of sample	10
Moisture content (ASTM D2216)	20
Moisture & density (ASTM D2937) ring samples	30
Moisture & density (ASTM D2937) Shelby tube or cutting	40
Atterberg limits (ASTM D4318) 3 points:	150
- Single point, non-plastic	85
- Atterberg limits (organic ASTM D2487 / 4318)	180
- Visual classification as non-plastic (ASTMD 2488)	10
Particle size:	
- Sieve only 1½ inch to #200, (ASTM D6913/CTM 202)	135
- Large sieve – 6 inch to #200 (ASTM D6913/CTM 202)	175
- Hydrometer only (ASTM D422)	110
- Sieve + hydrometer (≤3" sieve, ASTM D422)	185
- Percent passing #200 sieve, wash only (ASTM D1140)	70
Specific gravity-fine (passing #4, ASTM D854/CTM 207)	125
Specific gravity-coarse (ASTM C127/CTM 206) > #4 retained:	100
- Total porosity - on Shelby tube sample (calculated from density & specific gravity)	165
- Total porosity - on other sample	155
Shrinkage limits (wax method, ASTM D4943)	126
Pinhole dispersion (ASTM D4647)	210
Dispersive characteristics (double hydrometer ASTM D4221)	90
As-received moisture & density (chunk/carved samples)	60
Sand Equivalent (SE, ASTM D2419/CTM 217)	105
COMPACTION & PAVEMENT SUBGRADE TESTS	
Standard Proctor compaction, (ASTM D698) 4 points:	
- 4 inch diameter mold (Methods A & B)	160
- 6 inch diameter mold (Method C)	215
Modified Proctor compaction (ASTM D1557) 4 points:	
- 4 inch diameter mold (Methods A & B)	220
- 6 inch diameter mold (Method C)	245
Check point (per point)	65
Relative compaction of untreated/treated soils/aggregates (CTM 216)	250
Relative density (0.1 ft mold, ASTM D4253, D4254)	235

METHOD	$/TEST
California Bearing Ratio (CBR, ASTM D1883):	
- 3 point	500
- 1 point	185
R-Value (CTM 301) untreated	310
R-Value (CTM 301) lime or cement treated soils	340
SOIL CHEMISTRY & CORROSIVITY	
pH Method A (ASTM 4972 or CTM 643)	45
Electrical resistivity – single point – as received moisture	45
Minimum resistivity 3 moisture content points (ASTM G187/CTM 643)	90
pH + minimum resistivity (CTM 643)	130
Sulfate content - gravimetric (CTM 417 B Part II)	70
Sulfate screen (Hach®)	30
Chloride content (AASHTO T291/CTM 422)	70
Corrosion suite: minimum resistivity, sulfate, chloride, pH (CTM 643)	245
Organic matter content (ASTM 2974)	65
SHEAR STRENGTH	
Pocket penetrometer	15
Direct shear (ASTM D3080, mod., 3 points):	
- Consolidated undrained - 0.05 inch/min (CU)	285
- Consolidated drained - <0.05 inch/min (CD)	345
- Residual shear EM 1110-2-1906-IXA	50
(price per each additional pass after shear)	
Remolding or hand trimming of specimens (3 points)	90
Oriented or block hand trimming (per hour)	65
Single point shear	105
Torsional shear (ASTM D6467 / ASTM D7608)	820
CONSOLIDATION & EXPANSION/SWELL TESTS	
Consolidation (ASTM D2435):	195
- Each additional time curve	45
- Each additional load/unload w/o time reading	40
Expansion Index (EI, ASTM D4829)	130
Swell/collapse – Method A (ASTM D4546-A, up to 10 load/unloads w/o time curves)	290
Single load swell/collapse - Method B (ASTM D4546-B, seat, load & inundate only)	105

METHOD	$/TEST
TRIAXIAL TESTS	
Unconfined compression strength of cohesive soil (with stress/strain plot, ASTM D2166)	135
Unconsolidated undrained triaxial compression test on cohesive soils (USACE Q test, ASTM D2850, per confining stress)	170
Consolidated undrained triaxial compression test for cohesive soils, (ASTM D4767, CU, USACE R-bar test) with back pressure saturation & pore water pressure measurement (per confining stress)	375
Consolidated drained triaxial compression test (CD, USACE S test), with volume change measurement. Price per soil type below EM 1110-2-1906(X):	
- Sand or silty sand soils (per confining stress)	375
- Silt or clayey sand soils (per confining stress)	500
- Clay soils (per confining stress)	705
- Three-stage triaxial (sand or silty sand soils)	655
- Three-stage triaxial (silt or clayey sand soils)	875
- Three-stage triaxial (clay soils)	1,235
Remolding of test specimens	65

METHOD	$/TEST
HYDRAULIC CONDUCTIVITY TESTS	
Triaxial permeability in flexible-wall permeameter with backpressure saturation at one effective stress (EPA 9100/ASTM D 5084, falling head Method C):	310
- Each additional effective stress	120
- Hand trimming of soil samples for horizontal K	60
Remolding of test specimens	65
Permeability of granular soils (ASTM D2434)	135
SOIL-CEMENT	
Moisture-density curve for soil-cement mixtures (ASTM D558)	240
Wet-dry durability of soil-cement mixtures (ASTM D559) [1]	1,205
Compressive strength of molded soil-cement cylinders (ASTM D1633) per cylinder [1]	60
Soil-cement remolded specimen (for shear strength, consolidation, etc.) [1]	235

[1] Compaction (ASTM D558 maximum density) should also be performed – not included in above price

CONSTRUCTION MATERIALS LABORATORY TESTING

SAMPLE TRANSPORT	$/TRIP
Pick-up & delivery (weekdays, per trip, <50 mile radius from Leighton office)	90

METHOD	$/TEST
CONCRETE STRENGTH CHARACTERISTICS	
Concrete cylinders compression (ASTM C39) (6" x 12")	25
Concrete cylinders compression (ASTM C39) (4" x 8")	22
Compression, concrete or masonry cores (testing only) ≤6 inch (ASTM C42)	40
Trimming concrete cores (per core)	20
Flexural strength of concrete (simple beam with 3rd pt. loading, ASTM C78/CTM 523)	85
Flexural strength of concrete (simple beam with center pt. loading, ASTM 293/CTM 523)	85
Non shrink grout cubes (2 inch, ASTM C109/C1107)	25
Drying shrinkage (four readings, up to 90 days, 3 bars, ASTM C157)	400
HOT MIX ASHPALT (HMA)	
Compacted AC Resistance to Moist Damage (AASHTO T283)	2,100
Hamburg Wheel, 4 briquettes (modified) (AASHTO T324)	900
Gyratory Compaction (AASHTO T312)	350
Extraction by ignition oven, percent asphalt (ASTM D6307/CTM 382/AASHTO T308)	150
Ignition oven correction/correlation values	quote
Extraction by centrifuge, percent asphalt (ASTM D2172)	150
Gradation of extracted aggregate (ASTM D5444/CTM 202)	135
Stabilometer value (CTM 366)	265
Bituminous mixture preparation (CTM 304)	80
Moisture content of asphalt (CTM 370)	60
Bulk specific gravity – molded specimen or cores (ASTM D1188/ CTM 308/AASHTO T275)	55
Maximum density - Hveem (CTM 308)	200
Theoretical maximum density and specific gravity of HMA (CTM 309/AASHTO T209)	130
Thickness or height of compacted bituminous paving mixture specimens (ASTM 3549)	40
Rubberized asphalt (add to above rates)	+ 25%
AGGREGATE PROPERTIES	
Sieve analysis (fine & coarse aggregate, ASTM C136/ CTM 202) with finer than #200 wash (ASTM C117)	135
LA Rattler-smaller coarse aggregate <1.5" (ASTM C131/ AASHTO T96)	200
LA Rattler-larger coarse aggregate 1-3" (ASTM C535)	250
Durability Index (DI, CTM 229)	200
Cleanness value of coarse aggregate (CTM 227)	210
Unit weight of aggregate (CTM 212)	50
Soundness, magnesium (ASTM C88)	225
Soundness, sodium	650
Uncompacted void content – fine aggregate (CTM 234/AASHTO T304)	130
Flat & elongated particles in coarse aggregate (CTM 235/ASTM D4791)	215
Percent of crushed particles (CTM 205/AASHTO T335)	135
Organic impurities in concrete sand (CTM 213)	60
Specific gravity – coarse aggregate (CTM 206)	100
Specific gravity – fine aggregate (CTM 207)	125
Sand Equivalent (SE, CTM 217/AASHTO T176)	105
Apparent specific gravity of fine aggregate (CTM 208)	130
Moisture content of aggregates by oven drying (CTM 226/AASHTO T255)	40
Clay lumps, friable particles (ASTM C142)	175
MASONRY	
Mortar cylinders (2" by 4", ASTM C780)	25
Grout prisms (3" by 6", ASTM C1019)	25
Masonry cores compression, ≤6" diameter (testing only, ASTM C42)	40
CMU compression to size 8" x 8" x 16" (3 required, ASTM C140)	45
CMU moisture content, absorption & unit weight (6 required, ASTM C140)	40
CMU linear drying shrinkage (ASTM C426)	175
CMU grouted prisms (compression test ≤8" x 8" x 16", ASTM E 447 C1314)	180
CMU grouted prisms (compression test > 8" x 8" x 16", ASTM E 447 C1314)	250
Masonry core-shear, Title 24 (test only)	70

METHOD	$/TEST
BRICK	
Compression (cost for each, 5 required, ASTM C67)	40
SLAB-ON-GRADE MOISTURE EMISSION KIT	
Moisture test kit (excludes labor to perform test, ASTM E1907)	60
REINFORCING STEEL	
Rebar tensile test, ≤ up to No. 10 (ASTM A370)	45
Rebar tensile test, ≥No. 11 & over (ASTM A370)	100
Rebar bend test, up to No. 11 (ASTM A370)	45
Epoxy coated rebar/dowel film thickness (coating) test (ASTM A775)	45
Epoxy coated rebar/dowel continuity (Holiday) test (ASTM A775)	65
Epoxy coated rebar flexibility/bend test, up to No. 11 (ASTM A775)	45
STEEL	
Tensile strength, ≤100,000 pounds axial load (ASTM A370)	45

METHOD	$/TEST
Prestressing wire, tension (ASTM A416)	150
Sample preparation (cutting)	50
SPRAY APPLIED FIREPROOFING	
Unit weight (density, ASTM E605)	60
OTHER TESTS	
Resistance Butt-Welded Hoops/Bars, up to No. 10 (CTM 670)	180
Resistance Butt-Welded Hoops/Bars, No. 11 & over (CTM 670)	240
Mechanical Rebar Splice (Service), up to No. 10 (CTM 670)	180
Post-Tensioned Bars (ASTM A772)	420
Elastometric Bearing Pads (Caltrans SS 51/SP)	1620
Joint Seal Type B, MR1"/MR2" (Caltrans SS 51/SP)	1960
100W HPS Lighting (Caltrans RSS 86)	1296
Bearing Plates (A536)	720

EQUIPMENT, SUPPLIES & MATERIALS

	$/UNIT	
1/4 inch Grab plates	5	each
1/4 inch Tubing (bonded)	0.55	foot
1/4 inch Tubing (single)	0.35	foot
3/8 inch Tubing, clear vinyl	0.55	foot
4-Gas meter (RKI Eagle or similar)/GEM 2000	130	day
Air flow meter and purge pump (200 cc/min)	50	day
Box of 24 soil drive-sample rings	120	box
Brass sample tubes	10	each
Caution tape (1000-foot roll)	20	each
Combination lock or padlock	11	each
Compressed air tank and regulator	50	day
Concrete coring machine (≤6-inch-dia)	150	day
Consumables (gloves, rope, soap, tape, etc.)	35	day
Core sample boxes	11	each
Crack monitor	25	each
Cutoff saws, reciprocating, electric (Saws All)	75	day
Disposable bailers	12	each
Disposable bladders	10	each
Dissolved oxygen meter	45	day
DOT 55-gallon containment drum with lid	65	each
Double-ring infiltrometer	125	day
Dual-stage interface probe	80	day
Dynamic Cone Penetrometer	400	day
Generator, portable gasoline fueled, 3,500 watts	90	day
Global Positioning System/Laser Range Finder	80	day
Hand auger set	90	day
HDPE safety fence (≤100 feet)	40	roll
Horiba U-51 water quality meter	135	day
Magnahelic gauge	15	day

	$/UNIT	
Manometer	25	day
Mileage (IRS Allowable)	0.535	mile
Nuclear moisture and density gauge	88	day
Pachometer	25	day
Particulate Monitor	125	day
pH/Conductivity/Temperature meter	55	day
Photo-Ionization Detector (PID)	120	day
Pump, Typhoon 2 or 4 stage	50	day
QED bladder pump w/QED control box	160	day
Resistivity field meter & pins	50	day
Slip / threaded cap, 2-inch or 4-inch diameter, PVC Schedule 40	15	each
Slope inclinometer	200	day
Soil sampling T-handle (Encore)	10	day
Soil sampling tripod	35	day
Stainless steel bailer	40	day
Submersible pump, 10 gpm, high powered Grunfos 2-inch with controller	160	day
Submersible pump/transfer pump, 10-25 gpm	50	day
Support service truck usage (well installation, etc.)	200	day
Survey/fence stakes	8	each
Tedlar® bags	18	each
Traffic cones (≤25)/barricades (single lane)	50	day
Turbidity meter	70	day
Tyvek® suit (each)	18	each
Vapor sampling box	55	day
Vehicle usage (carrying equipment)	PWT 13 / I 7	hour
VelociCalc	35	day
Visqueen (20 x 100 feet)	100	roll
Water level indicator (electronic well sounder) <300 feet deep well	60	day
ZIPLEVEL®	15	day

Other specialized geotechnical and environmental testing & monitoring equipment are available, and priced per site

TERMS & CONDITIONS

- **Expiration:** For all classifications except those subject to prevailing wage, this fee schedule is effective through December 31, 2017 after which remaining work will be billed at then-current rates.
- **Proposal Expiration:** Proposals are valid for at least 30 days, subject to change after 30 days; unless otherwise stated in the attached proposal.
- **Prevailing Wages:** Our fees for prevailing wage work are subject to change at any time based upon the project advertised date, and changes in California prevailing wage laws or wage rates. Prevailing wage time accrued will include portal to portal travel time. Prevailing wage rates are subject to increase after June 30, 2017.
- **Overtime:** Overtime for field personnel will be charged at 1.5 times basic hourly rates when exceeding 8 hours up to 12 hours per 24 hour interval, and 2 times basic hourly rates when exceeding 12 hours in 24 hours or on Sunday, and 3 times basic hourly rates on California official holidays.
- **Expert Witness Time:** Expert witness deposition and testimony will be charged at 2 times hourly rates listed on the previous pages, with a minimum charge of four hours per day.
- **Minimum Field Hourly Charges:** For Field Technicians, Special Inspectors or Material Testing Services:

  4 hours: 4-hour minimum charge up to the first four hours of work
  8 hours: 8-hour minimum charge for over four hours of work, up to eight hours

- **Outside Direct Costs:** Heavy equipment, subcontractor fees and expenses, project-specific permits and/or licenses, project-specific supplemental insurance, travel, subsistence, project-specific parking charges, shipping, reproduction, and other reimbursable expenses will be invoiced at cost plus 20%, unless billed directly to and paid by client.
- **Insurance & Limitation of Liability:** These rates are predicated on standard insurance coverage and a limit of Leighton's liability equal to our total fees for a given project.
- **Invoicing:** Invoices are rendered monthly, payable upon receipt in United States dollars. A service charge of 1½-percent per month will be charged for late payment.
- **Client Disclosures:** Client agrees to provide all information in Client's possession about actual or possible presence of buried utilities and hazardous materials on the project site, prior to fieldwork, and agrees to reimburse Leighton for all costs related to unanticipated discovery of utilities and/or hazardous materials. Client is also responsible for providing safe and legal access to the project site for all Leighton field personnel.
- **Earth Material Samples:** Quoted testing unit rates are for soil and/or rock (earth) samples free of hazardous materials. Additional costs will accrue beyond these standard testing unit rates for handling, testing and/or disposing of soil and/or rock containing hazardous materials. Hazardous materials will be returned to the site or the site owner's designated representative at additional cost not included in listed unit rates. Standard turn-around time for geotechnical-laboratory test results is 10 working days. Samples will be stored for 2 months, after which they will be discarded. Prior documented notification is required if samples need to be stored for a longer time. A monthly storage fee of $10 per bag and $5 per sleeve or tube will be applied. Quoted unit rates are only for earth materials sampled in the United States. There may be additional cost for handling imported samples.
- **Construction Material Samples:** After all designated 28-day breaks for a given sample set meet specified compressive or other client-designated strength, all "hold" cylinders or specimens will be automatically disposed of, unless specified in writing prior to the 28-day break. All other construction materials will be disposed of after completion of testing and reporting.