

**Event 423 - Kimley-Horn and Associates, Inc.
Bridge Design and Miscellaneous Structural
Engineering Services,
Continuing Services Contract**

Prime -Kimley-Horn and Associates, Inc.		
Classification	Unit	Final Rates
Labor Category		
Structural Project Manager	Per Hour	\$265.00
Principal Engineer	Per Hour	\$285.00
Chief Structural Engineer	Per Hour	\$270.00
Senior Structural Engineer	Per Hour	\$245.00
Structural Project Engineer	Per Hour	\$180.00
Structural Engineering Intern	Per Hour	\$150.00
Structural CADD Technician	Per Hour	\$120.00
Chief Engineer	Per Hour	\$260.00
Senior Engineer 2	Per Hour	\$246.00
Senior Engineer 1	Per Hour	\$227.00
Engineer 2	Per Hour	\$190.00
Engineer 1	Per Hour	\$158.00
Engineer Intern	Per Hour	\$140.00
Principal Designer	Per Hour	\$156.07
CADD Designer	Per Hour	\$120.00
Principal Landscape Architect / Principal Planner	Per Hour	\$235.00
Senior Landscape Architect/Planner	Per Hour	\$185.00
Landscape Architect/Planner	Per Hour	\$150.00
Director of Construction Management	Per Hour	\$200.00
Senior Field Representative	Per Hour	\$165.00
Field Representative	Per Hour	\$147.00
Senior Environmental Professional	Per Hour	\$211.00
Grant Professional	Per Hour	\$130.00
Communications/Public Outreach Assistant	Per Hour	\$150.00
Clerical	Per Hour	\$75.00
Subconsultant - Keith and Associates, Inc., dba KEITH		
Labor Category		
Project Executive	Per Hour	\$254.00
Senior Project Manager	Per Hour	\$215.71
Project Manager	Per Hour	\$166.72
QA/QC Manager	Per Hour	\$200.00
Administrative Assistant	Per Hour	\$75.52
Senior Utility Coordinator	Per Hour	\$157.87
Utility Coordinator	Per Hour	\$118.15
Senior Surveyor	Per Hour	\$181.13
Project Surveyor	Per Hour	\$140.74
Survey Analyst	Per Hour	\$115.00
Senior Landscape Architect	Per Hour	\$195.00
Landscape Architect/ Arborist	Per Hour	\$148.54
Landscape Designer	Per Hour	\$116.31
Senior Construction Manager	Per Hour	\$200.45

Jerry M. Piccolo

Jerry Piccolo, PE
Project Manager
11/5/2025

Construction Manager	Per Hour	\$167.39
Senior Inspector	Per Hour	\$115.78
Inspector	Per Hour	\$103.23
Senior Subsurface Utility Engineer	Per Hour	\$220.00
Subsurface Utility Engineer	Per Hour	\$183.81
Subsurface Utility Technician	Per Hour	\$130.00
Field Crew Supervisor	Per Hour	\$90.17
Survey Crew	Per Hour	\$173.00
Utility Designating Crew	Per Hour	\$201.67
Subconsultant -		
Cummins Cederberg, Inc.		
Labor Category		
Principal	Per Hour	\$225.00
Senior Director	Per Hour	\$252.27
Project Director	Per Hour	\$261.27
Senior Project Manager	Per Hour	\$225.00
Project Manager	Per Hour	\$185.00
Chief Scientist	Per Hour	\$226.76
Senior Scientist	Per Hour	\$169.00
Project Scientist	Per Hour	\$130.00
Associate Scientist II	Per Hour	\$110.00
Associate Scientist I	Per Hour	\$100.00
Chief Engineer	Per Hour	\$247.60
Senior Engineer	Per Hour	\$215.00
Project Engineer	Per Hour	\$155.00
Associate Engineer II	Per Hour	\$150.00
Associate Engineer I	Per Hour	\$120.00
Senior CADD Designer	Per Hour	\$130.00
CADD Designer	Per Hour	\$120.00
Senior GIS Specialist	Per Hour	\$140.00
GIS Specialist	Per Hour	\$123.02
Technician	Per Hour	\$87.97
Clerical	Per Hour	\$75.00
Subconsultant -Janus Research, Inc.		
Labor Category		
Archaeologist	Per Hour	\$71.18
Chief Archaeologist	Per Hour	\$139.94
Senior Archaeologist	Per Hour	\$93.06
Chief Scientist	Per Hour	\$208.83
Scientist	Per Hour	\$84.34
Graphic Designer	Per Hour	\$84.78
Project Manager 3	Per Hour	\$228.27
Senior Scientist	Per Hour	\$132.36
Secretary/Clerical	Per Hour	\$57.01
Subconsultant -H2R Corporation		
Labor Category		
Chief Engineer / Principal Eng	Per Hour	\$230.54
Senior Geotechnical Engineer	Per Hour	\$170.00
Engineer	Per Hour	\$139.48
Engineering Technician	Per Hour	\$92.86
Admin	Per Hour	\$75.52

EXHIBIT "B" MAXIMUM BILLING RATES

Event No: RFQ 423

Event Title: Bridge Design and Miscellaneous Structural Engineering Services, Continuing Services Contract

Consultant/Subconsultant Name: H2R Corporation

TESTING RATES

		UNITS	RATE
101	101-Aggregate Carbonates & Organic Matter FM 5-514	Test	\$ 136.91
102	102-Aggregate Org. Impurities S& for Concrete AASHTO T21	Test	\$ 64.71
104	104-Aggregate Sieve Anlsys of Fine & Coarse AASHTO T27	Test	\$ 84.09
106	106-Aggregate Specific Gravity/Absorption Coarse AASHTO T85	Test	\$ 97.80
209	209-Asphalt Pavement Coring - 4in dia with Base Depth Check	Each	\$ 208.90
210	210-Asphalt Pvmnt. Coring - 4in dia without Base Depth Check	Each	\$ 173.65
211	211-Asphalt Pavement Coring - 6in dia with Base Depth Check	Each	\$ 242.39
212	212-Asphalt Pvmnt Coring - 6in dia without Base Depth Check	Each	\$ 188.22
213	213-Asphalt Structural Panel (See Long Description)	Test	\$ 532.62
300	300-Concrete Beam Flexural Testing ASTM C78	Test	\$ 59.56
301	301-Concrete Compressive Strength of Grout/Mortar ASTM C109	Test	\$ 33.88
302	302-Concrete Cylinder Curing, Capping & Breaking ASTM C39	Test	\$ 39.20
303	303-Concrete Drilled Cores & Sawed Beams ASTM C42	Test	\$ 59.81
305	305-Concrete Pavement Coring - 4in Dia	Each	\$ 210.60
306	306-Concrete Pavement Coring - 6in Dia	Each	\$ 251.19
401	401-Geo Auger Borings-H& & Truck/Mud Bug	LF	\$ 12.70
402	402-Geo Auger Borings-Track	LF	\$ 16.40
404	404-Geo Backhoe (Rental without labor)	Day	\$ 646.93
406	406-Geo Barge (Rental without labor)	Day	\$ 5,000.00
407	407-Geo Chainsaw (Owned)	Day	\$ 108.39
408	408-Geo Concrete Pad & Cover for Monitoring Wells	Each	\$ 354.62
409	409-Geo CPT Truck/Mud Bug 0-50 Ft	LF	\$ 16.50
410	410-Geo CPT Truck/Mud Bug 50-100 Ft	LF	\$ 18.50
411	411-Geo CPT Truck/Mud Bug 100-150 Ft	LF	\$ 22.00
412	412-Geo CPT Truck/Mud Bug 150-200 Ft	LF	\$ 26.00
413	413-Geo Crosshole Sonic Logging (CSL)*	Day	\$ 150.00
415	415-Geo Double Ring Infiltration ASTM D3385	Each	\$ 614.91
417	417-Geo Dozer (Rental without labor)	Day	\$ 1,034.76
418	418-Geo Drill Crew Support Vehicle	Day	\$ 231.80
421	421-Geo Dynamic Pile Testing/Pile Driving Analyzer*	Day	\$ 400.00
422	422-Geo Extra SPT Samples-Barge/Track/Amphib 0-50 Ft	Each	\$ 72.20
423	423-Geo Extra SPT Samples-Barge/Track/Amphib 50-100 Ft	Each	\$ 82.60
424	424-Geo Extra SPT Samples-Barge/Track/Amphib 100-150 Ft	Each	\$ 100.30
425	425-Geo Extra SPT Samples-Barge/Track/Amphib 150-200 Ft	Each	\$ 134.73
426	426-Geo Extra SPT Samples-Barge/Track/Amphib 200-250 Ft	Each	\$ 175.00
427	427-Geo Extra SPT Samples-Truck/Mud Bug 0-50 Ft	Each	\$ 61.60
428	428-Geo Extra SPT Samples-Truck/Mud Bug 50-100 Ft	Each	\$ 68.40
429	429-Geo Extra SPT Samples-Truck/Mud Bug 100-150 Ft	Each	\$ 80.70
430	430-Geo Extra SPT Samples-Truck/Mud Bug 150-200 Ft	Each	\$ 105.58
431	431-Geo Extra SPT Samples-Truck/Mud Bug 200-250 Ft	Each	\$ 120.24
432	432-Geo Field Perm 0-10 Ft Open-End Borehole Method	Each	\$ 395.50
433	433-Geo Field Perm 10-25Ft Open-End Borehole Method	Each	\$ 523.25
435	435-Geo Grout Boreholes- Barge/Track/Amphib 0-50 Ft	LF	\$ 10.10
436	436-Geo Grout Boreholes- Barge/Track/Amphib 50-100 Ft	LF	\$ 12.10
437	437-Geo Grout Boreholes- Barge/Track/Amphib 100-150 Ft	LF	\$ 16.00
438	438-Geo Grout Boreholes- Barge/Track/Amphib 150-200 Ft	LF	\$ 20.25
439	439-Geo Grout Boreholes- Barge/Track/Amphib 200-250 Ft	LF	\$ 23.13
440	440-Geo Grout Boreholes- Truck/Mud Bug 0-50 Ft	LF	\$ 7.40
441	441-Geo Grout Boreholes- Truck/Mud Bug 50-100 Ft	LF	\$ 8.70
442	442-Geo Grout Boreholes- Truck/Mud Bug 100-150 Ft	LF	\$ 12.00

443	443-Geo Grout Boreholes- Truck/Mud Bug 150-200 Ft	LF	\$ 14.73
444	444-Geo Grout Boreholes- Truck/Mud Bug 200-250 Ft	LF	\$ 15.63
445	445-Geo Grouted Monitor Well 2in 0-50 Ft	LF	\$ 40.21
448	448-Geo Mini Shaft Inspection	Hour	\$ 294.00
449	449-Geo Noise Monitoring	Hour	\$ 203.82
450	450-Geo Piezometer 2in 0-50 Ft	LF	\$ 45.14
451	451-Geo Pile Integrity Testing*	Day	\$ 150.00
452	452-Geo Rock Coring Brg/Track/Amph 0-50 Ft 4in ID & over	LF	\$ 85.40
453	453-GeoRocCoring Brg/Track/Amp 0-50 Ft less than 4in ID	LF	\$ 67.00
454	454-GeoRocCoring Brg/Track/Amph 50-100 Ft 4in ID & over	LF	\$ 96.50
455	455-GeoRocCoring Brg/Track/Amp 50-100Ft less than 4in ID	LF	\$ 79.00
456	456-GeoRocCoring Brg/Track/Amph 100-150 Ft 4in ID & over	LF	\$ 114.00
457	457-GeoRocCoring Brg/Track/Amp 100-150Ft less than 4in ID	LF	\$ 90.00
458	458-GeoRocCoring Brg/Track/Amph 150-200 Ft 4in ID & over	LF	\$ 155.00
459	459-GeoRocCoring Brg/Track/Amp 150-200Ft less than 4in ID	LF	\$ 108.00
460	460-GeoRocCoring Brg/Track/Amph 200-250 Ft 4in ID & over	LF	\$ 194.87
461	461-GeoRocCoring Brg/Track/Amp 200-250Ft less than 4in ID	LF	\$ 125.00
462	462-Geo Rock Coring Truck/Mud Bug 0-50 Ft 4in ID & over	LF	\$ 62.80
463	463-GeoRocCoring Truck/MudBug 0-50 Ft less than 4in ID	LF	\$ 49.00
464	464-Geo Rock Coring Truck/Mud Bug 50-100 Ft 4in ID over	LF	\$ 72.50
465	465-GeoRocCoring Truck/MudBug 50-100 Ft less than 4in ID	LF	\$ 56.97
466	466-GeoRocCoring Truck/MudBug 100-150 Ft 4in ID & over	LF	\$ 82.61
467	467-GeoRocCoring Truck/MudBug 100-150 Ft less than 4in ID	LF	\$ 63.84
468	468-GeoRocCoring Truck/MudBug 150-200 Ft 4in ID & over	LF	\$ 98.06
469	469-GeoRocCoring Truck/MudBug 150-200 Ft less than 4in ID	LF	\$ 72.06
470	470-GeoRocCoring Truck/MudBug 200-250 Ft 4in ID & over	LF	\$ 122.89
471	471-GeoRocCoring Truck/MudBug 200-250 Ft less than 4in ID	LF	\$ 81.81
472	472-Geo Saximeter Testing	Hour	\$ 161.79
473	473-Geo SPT Barge/Track/Amphib 0-50 Ft	LF	\$ 26.92
474	474-Geo SPT Barge/Track/Amphib 50-100 Ft	LF	\$ 33.51
475	475-Geo SPT Barge/Track/Amphib 100-150 Ft	LF	\$ 52.03
476	476-Geo SPT Barge/Track/Amphib 150-200 Ft	LF	\$ 69.96
477	477-Geo SPT Barge/Track/Amphib 200-250 Ft	LF	\$ 83.00
478	478-Geo SPT Truck/Mud Bug 0-50 Ft	LF	\$ 17.25
479	479-Geo SPT Truck/Mud Bug 50-100 Ft	LF	\$ 20.46
480	480-Geo SPT Truck/Mud Bug 100-150 Ft	LF	\$ 32.77
481	481-Geo SPT Truck/Mud Bug 150-200 Ft	LF	\$ 40.90
482	482-Geo SPT Truck/Mud Bug 200-250 Ft	LF	\$ 55.76
483	483-Geo Temp Casing 3in Barge/Track/Amphib 0-50 Ft	LF	\$ 15.72
484	484-Geo Temp Casing 3in Barge/Track/Amphib 50-100 Ft	LF	\$ 19.15
485	485-Geo Temp Casing 3in Barge/Track/Amphib 100-150 Ft	LF	\$ 23.50
486	486-Geo Temp Casing 3in Barge/Track/Amphib 150-200 Ft	LF	\$ 29.81
487	487-Geo Temp Casing 3in Barge/Track/Amphib 200-250 Ft	LF	\$ 38.95
488	488-Geo Temp Casing 3in Truck/Mud Bug 0-50 Ft	LF	\$ 10.87
489	489-Geo Temp Casing 3in Truck/Mud Bug 50-100 Ft	LF	\$ 13.50
490	490-Geo Temp Casing 3in Truck/Mud Bug 100-150 Ft	LF	\$ 16.50
491	491-Geo Temp Casing 3in Truck/Mud Bug 150-200 Ft	LF	\$ 21.30
492	492-Geo Temp Casing 3in Truck/Mud Bug 200-250 Ft	LF	\$ 24.33
493	493-Geo Temp Casing 4in Barge/Track/Amphib 0-50 Ft	LF	\$ 19.20
494	494-Geo Temp Casing 4in Barge/Track/Amphib 50-100 Ft	LF	\$ 23.00
495	495-Geo Temp Casing 4in Barge/Track/Amphib 100-150 Ft	LF	\$ 28.26
496	496-Geo Temp Casing 4in Barge/Track/Amphib 150-200 Ft	LF	\$ 32.50
497	497-Geo Temp Casing 4in Barge/Track/Amphib 200-250 Ft	LF	\$ 36.18
498	498-Geo Temp Casing 4in Truck/Mud Bug 0-50 Ft	LF	\$ 13.10
499	499-Geo Temp Casing 4in Truck/Mud Bug 50-100 Ft	LF	\$ 15.63
500	500-Geo Temp Casing 4in Truck/Mud Bug 100-150 Ft	LF	\$ 18.60
501	501-Geo Temp Casing 4in Truck/Mud Bug 150-200 Ft	LF	\$ 20.64
502	502-Geo Temp Casing 4in Truck/Mud Bug 200-250 Ft	LF	\$ 24.05
503	503-Geo Temp Casing 6in Barge/Track/Amphib 150-200 Ft	LF	\$ 42.42
504	504-Geo Temp Casing 6in Barge/Track/Amphib 200-250 Ft	LF	\$ 51.07
505	505-Geo Temp Casing 6in Barge/Track/Amphib 0-50 Ft	LF	\$ 23.86

506	506-Geo Temp Casing 6in Barge/Track/Amphib 50-100 Ft	LF	\$ 27.76
507	507-Geo Temp Casing 6in Barge/Track/Amphib 100-150 Ft	LF	\$ 34.90
508	508-Geo Temp Casing 6in Truck/Mud Bug 0-50 Ft	LF	\$ 16.35
509	509-Geo Temp Casing 6in Truck/Mud Bug 50-100 Ft	LF	\$ 19.06
510	510-Geo Temp Casing 6in Truck/Mud Bug 100-150 Ft	LF	\$ 22.86
511	511-Geo Temp Casing 6in Truck/Mud Bug 150-200 Ft	LF	\$ 27.20
512	512-Geo Temp Casing 6in Truck/Mud Bug 200-250 Ft	LF	\$ 32.70
514	514-Geo Truck/Mud Bug Mobil (30 miles straightline distance)	Each	\$ 653.30
515	515-Geo Undisturbed Samples Barge/Track/Amphib 0-50 Ft	Each	\$ 254.53
516	516-Geo Undisturbed Samples Barge/Track/Amphib 50-100Ft	Each	\$ 294.28
517	517-Geo Undisturbed Samples Brg/Track/Amph 100-150 Ft	Each	\$ 349.81
518	518-Geo Undisturbed Samples Brg/Track/Amph 150-200 Ft	Each	\$ 427.50
519	519-Geo Undisturbed Samples Truck/Mud Bug 0-50 Ft	Each	\$ 191.40
520	520-Geo Undisturbed Samples Truck/Mud Bug 50-100 Ft	Each	\$ 217.03
521	521-Geo Undisturbed Samples Truck/Mud Bug 100-150 Ft	Each	\$ 257.17
522	522-Geo Undisturbed Samples Truck/Mud Bug 150-200 Ft	Each	\$ 292.14
523	523-Geo Noise Monitoring*	Day	\$ 70.00
524	524-Geo Vibration Monitoring*	Day	\$ 70.00
525	525-Geo Well Development	Hour	\$ 194.70
527	527-Goble Pile Check (GPC) Dynamic Load Testing*	Day	\$ 350.00
600	600-Mobilization - Crosshole Sonic Logging (CSL) Equipment	Each	\$ 329.86
601	601-Mobilization - Tugboat	Each	\$ 2,595.82
602	602-Mobilization - Vibration Monitoring Equipment	Each	\$ 276.70
603	603-Mobilization Asphalt Coring Equipment	Each	\$ 420.00
604	604-Mob Barge Large w/o Crane (permit required)	Each	\$ 14,436.99
605	605-Mob Barge Small w/o Crane (permit not required)	Each	\$ 11,069.96
606	606-Mobilization Concrete Coring	Each	\$ 423.63
607	607-Mobilization Cone Penetrometer Test Rig	Each	\$ 1,402.50
608	608-Mobilization Drill Rig Amphibious	Each	\$ 11,132.73
609	609-Mobilization Drill Rig Barge Mount	Each	\$ 11,507.71
610	610-Mobilization Drill Rig Track Mount	Each	\$ 2,540.10
612	612-Mobilization Drill Rig Truck Mount	Each	\$ 599.80
613	613-Mobilization Mini-Shaft Inspection Device	Each	\$ 3,041.18
614	614-Mobilization Mudbug/All Terrain Vehicle	Each	\$ 1,042.47
618	618-Mobilization Support Boat	Each	\$ 614.08
619	619-Mobilization Tri-Pod	Each	\$ 1,566.50
800	800-Soils Chloride Soil or Water FM 5-552	Test	\$ 81.23
801	801-Soils Consol-Addtl Incrmnts AASHTO T216 (more than 12 Loads	Test	\$ 105.60
802	802-Soils 1-D Consolidation AASHTO T216 (up to 12 loads)	Test	\$ 614.22
803	803-Soils Consolidation - Constant Strain ASTM D4186	Test	\$ 608.78
804	804-Soils Consol-Extend Load Incrmnts AASHTO T216	Day	\$ 185.62
805	805-Soils Corrosion Series FM 5-550 through 5-553	Test	\$ 251.29
806	806-Soils Direct Shear Consolid Drained/ Point FM 3-D3080	Test	\$ 395.11
807	807-Soils Field Vane Shear Test ASTM D2573	Test	\$ 382.46
808	808-Soils Flexible Wall Permeability ASTM D5084	Test	\$ 533.91
809	809-Soils Hydrometer Only AASHTO T88	Test	\$ 152.29
810	810-Soils Limerock Bearing Ratio (LBR) FM 5-515	Test	\$ 411.59
811	811-Soils Liquid Limit AASHTO T89	Test	\$ 67.28
812	812-Soils Materials Finer than 200 Sieve FM 1-T011	Test	\$ 52.13
814	814-Soils Miniature Vane Shear Test ASTM D4648	Test	\$ 25.12
817	817-Soils Moisture Content Laboratory AASHTO T265	Test	\$ 20.28
818	818-Soils Moisture Content Microwave AASHTO D4643	Test	\$ 21.51
819	819-Soils Organic Content Ignition FM 1 T-267	Test	\$ 51.84
821	821-Soils Particle Size Anlys AASHTO T88 (Incl. Hydrometer)	Test	\$ 199.50
822	822-Soils Particle Size Anlys AASHTO T88 (No Hydrometer)	Test	\$ 80.64
823	823-Soils Permeability Constant Head AASHTO T215	Test	\$ 385.76
824	824-Soils Permeability Falling Head FM 5-513	Test	\$ 353.75
825	825-Soils pH Soil or Water FM 5-550	Test	\$ 50.51
826	826-Soils Plastic Limit & Plasticity Index AASHTO T90	Test	\$ 69.44
827	827-Soils Proctor Modified FM 1-T180	Test	\$ 146.62
828	828-Soils Proctor Standard AASHTO T99	Test	\$ 145.43

829	829-Soils Resistivity Soil or Water FM 5-551	Test	\$ 61.60
831	831-Soils Specific Gravity AASHTO T100	Test	\$ 88.00
832	832-Soils Split Tensile Strgth of Rock Cores ASTM D3967	Test	\$ 155.40
833	833-Soils Sulfate Soil or Water FM 5-553	Test	\$ 69.51
835	835-Soils Triaxl Consl-Drain (CD) Per Point\Cell ASTM D7181	Point	\$ 600.00
836	836-Soils Tri Cnsl-Undrn (CU) Pt\Cell AASHTO T297/ASTM D4767	Point	\$ 597.67
837	837-Soil Tri Uncsl-Undrn (UU) Pt\Cell AASHTO T296/ASTM D2850	Point	\$ 433.72
838	838-Soils Unconfined Compression - Rock ASTM D7012, Method C	Test	\$ 182.99
839	839-Soils Unconfined Compress - Soil AASHTO T208/ASTM D2166	Test	\$ 196.36

EXHIBIT "B" MAXIMUM BILLING RATES

Event No: RFQ 423

**Event Title: Bridge Design and Miscellaneous Structural
Engineering Services, Continuing Services Contract**

Consultant/Subconsultant Name: **KEITH and Associates, Inc. dba KEITH**

FIELD TESTING RATES	UNITS	UNIT PRICE
Vacuum Excavations	Test	\$450.00/ea