

EXHIBIT A

HOURLY RATES AND CHARGES

Professional Engineering Services Continuing Contract
Ayres Associates Inc
Revision #1
February 26,2007

Labor Category	Billing Rates
Principal/QA Manager	\$ 165.04
Project Director/Sr. Project Manager	\$ 150.83
Project Manager	\$ 113.67
Sr. Roadway Planner/Engineer/Manager (PE)	\$ 142.08
Roadway Planner/Design Engineer (PE)	\$ 92.90
Roadway Planner/Designer (EI)	\$ 71.04
Sr. Drainage Engineer/Manager (PE)	\$ 133.34
Drainage Design Engineer (PE)	\$ 99.46
Drainage Designer (EI)	\$ 71.04
Sr. Structures Engineer/Manager (PE)	\$ 127.88
Structures Design Engineer (PE)	\$ 110.39
Structures Designer (EI)	\$ 71.04
Sr. Utilities/Environmental Engineer/Manager (PE)	\$ 136.62
Utilities/Environmental Design Engineer (PE)	\$ 107.11
Utilities/Environmental Designer (EI)	\$ 71.04
Sr. Hydro-Geologist (PG)	\$ 112.57
Hydro-Geologist (Non-Registered)	\$ 80.88
Sr. Environmental Scientist	\$ 89.62
Environmental Scientist	\$ 72.14
Environmental Technician	\$ 63.39
Sr. Designer/Technician/GIS	\$ 96.18
Sr. CADD Technician	\$ 78.69
CADD Technician	\$ 63.39
Sr. Field Inspector	\$ 83.06
Field Inspector	\$ 67.76
Landscape Planner	\$ 89.62
Landscape Architect (RLA)	\$ 107.11
Photogrammetric / GIS Supervisor	\$ 81.97
Photogrammetric / GIS Technician	\$ 65.58
Sr. Administrative/Clerical/Technical Editor	\$ 63.39
Administrative/Clerical/Word Processor	\$ 48.09

Rates may be supplemented by other Labor Categories as required by specific Purchase Order requirements, subject to review and approval by the CITY.

The attached Ayres Associates "Equipment Rate Schedule" and "Environmental Rates" shall apply as allowed by the Agreement provisions and /or as approved by the CITY.

In accordance with Section 5.1: Compensation of the agreement, rates and reimbursables may be reviewed and modified annually, subject to CITY approval.

SUBCONSULTANT SERVICES

Subconsultant services incidental to performance of services under this agreement shall be provided in accordance with specific Purchase Order scope requirements.

Policy: It is the policy of Ayres Associates that costs associated with equipment and supplies identified as having been used on a specific project be charged to that project and not to general overhead.

BOATS

Company Boats\$200/Day

COPIES Black & White (without labor)

Paper\$0.06 Each
 Paper (EC high volume copies)..... Available Upon Request
 Divider and Tab Sheets\$0.20 Each
 Binding w/Cover & Back\$1.00/Unit
 Transparency or Sticky-Back\$0.50/Each

COPIES Color (without labor)

Paper (Multi-function copier)..... \$.16/each
 Paper (graphics copier) upon request

DATA PROCESSING

Desktop/Laptop..... \$10/Hour
 Computer (On-Site) \$100/Week, \$275/Month
 CADD \$13/Hour
 B & W Plotter: Bond Paper\$0.18SF
 Vellum.....\$0.20/SF
 Mylar.....\$0.65/SF
 Color Plotter: Bond Paper.....\$0.23/SF
 Vellum.....\$0.25/SF
 Mylar.....\$0.75/SF

TELEPHONE..... Facsimile \$1.50/Sheet

EXPENDABLES: Project expendables like stakes, film, etc. at cost.

MATERIALS TESTING

Concrete Air Meter.....\$40/Day or \$10/Test
 Nuclear Density\$75/Day or \$7/Test
 Portable Drill and Accessories.....\$45/Day
 Vibration Monitoring..... \$60/Day (Plus \$42/Roll of Film)

PHOTOGRAMMETRIC

Stereo Plotter & CPU..... \$14/Hour
 GIS & Digital Ortho Workstation \$17/Hour

PHOTOGRAPHIC

Camcorder.....\$25/Day
 Digital Camera.....\$7.50/Day

PRINTS (without labor)

Bond Paper.....\$0.18/SF
 Vellum.....\$0.20/SF
 Mylar.....\$0.65/SF

SURVEY

GPS\$135/Day
 Handheld GPS.....\$55/Day
 Total Station\$15/Hour
 First Order Level.....\$200/Day
 Laser/Automatic Level.....\$7/Hour
 Driver/Drill (Gas Powered).....\$24/Hour
 Sounder/Recorder\$30/Hour
 Stream Flow Gauge.....\$50/Day
 Traffic Counter.....\$35/Day

TESTS/SAMPLING

Wastewater Sampler\$50/Day
 Turbidimeter\$40/Day
 Sewer Smoke Machine.....\$100/Day
 Sanitary Sewer Flow Meter.....\$25/Day

UNDERWATER

Equipment (Surface Supplied Air/Diver).....\$110/Day
 Equipment (Scuba Dive Gear/Diver)\$25/Day
 Exposure Suit/Diver.....\$55/Day
 Air\$10/Tank
 General Inspection Equipment\$20/Day
 Climbing Gear.....\$50/Day
 NDT/Testing Equipment\$75/Day

VEHICLES

Company Trucks\$0.59/Mile
 Automobile.....Current IRS Rate
 Lift Truck\$100/Day

PERSONAL EXPENSES

Lodging: actual cost.

Meals: Meal allowance is dependent upon where the meal is purchased, not necessarily where the office is located.

Meal allowances are consistent with rates posted on the US government's Federal Travel Regulations web at www.gsa.gov/perdiem

Meal Allowance Chart

Rate description	Explanation	Basic Rate Continental U.S. (CONUS)	Specific Location Web Site Rates (If location is not listed in the web site use the Basic Rate)			
M&IE	Meals and incidentals as listed in the federal web site	\$39	\$44	\$49	\$54	\$59
Less incidental expenses (<u>not</u> reimbursed)	Company reimbursement excludes incidentals	(3)	(3)	(3)	(3)	(3)
Ayres Associates' rates	Net reimbursement rate	36	41	46	51	56
Breakfast	Rates for meals segregated	7	8	9	10	11
Lunch	by type	11	12	13	15	16
Dinner		18	21	24	26	29



REIMBURSABLE EXPENSES SCHEDULE - ENVIRONMENTAL (EFFECTIVE June, 2006)

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GROUNDWATER SAMPLING & MONITORING EQUIPMENT

Interface Probe	\$20.00/day
Polyethylene Bailers (disposable)	\$6.00 each
Submersible Pump	\$20.00/day
Generator	\$25.00/day
Troll 4000.....	\$100.00/day
Well Development Equipment.....	\$10.00/day
Teflon Bailers.....	\$10.00/Bailer/Day
Magnetometer.....	\$10.00/Day
Redox Meter	\$8.00/Day
Drager Pump	\$20.00/Day Plus Tube Cost
Dissolved Oxygen Meter.....	\$10.00/Day
Hand Pump.....	\$10.00/Day
PH Conductivity Meter	\$25.00/Day
Conductivity Meter	\$10.00/Day
Multi Gas Meter	\$25.00/Day
Turbidimeter	\$40.00/Day
Peristaltic Pump.....	\$40.00/Day

SOIL AND SOIL VAPOR SAMPLING AND MONITORING EQUIPMENT

Soil Vapor Sampling	\$40.00/day
PID	\$75.00/day
FID	\$75.00/day
Rotron Blower.....	\$300.00/day
Soil Auger	\$15.00/day
LEL Meter	\$25.00/day

AIR SAMPLING EQUIPMENT \$45.00/day

Air Velocity Meter..... \$50.00/Day

PHOTOGRAPHIC

Digital Camera

WASTEWATER SAMPLING AND FIELD ANALYTICAL EQUIPMENT

Wastewater Sampler	\$50.00/day
Hach Test Kit	\$10.00/Day + Sample Cost
Nitrate Meter.....	\$50.00/Day + \$2.25/Sample
Flowmeter	\$25/Day, \$100/Week, \$300/Month

EXPENDABLES

Project expendables such as well locks, sample jars, disposable bailers, etc. at cost.

Sampling Supplies and Equipment: during the course of gathering soil or groundwater samples it is necessary to employ a variety of supplies (pipettes, syringes, spatulas, plastic gloves, zip-lock bags, etc.) which are discarded after use and equipment such as (bailer reels, augers, pumps, compressors, etc.) which are permanent. The cost of these materials and equipment is charged in the form of "Sampling Supplies and Equipment" charges of:

SAMPLING SUPPLIES AND EQUIPMENT

Soil Sampling	\$2.00/soil sample collected
Groundwater Sampling.....	\$4.00/water sample collected
Water Level Indicator	\$5.00/Day
Utility Trailer	\$10.00/Day
Air Compressor	\$20.00/Day

SAFETY EQUIPMENT

Site Safety Equipment-traffic control (cones, signs, vests, etc.).....	\$10.00/day
Level "B" Personal Protective Equipment.....	\$90/person/day
Level "C" Personal Protective Equipment.....	\$40/person/day
Personal Safety Monitoring Instruments and Expendables.....	\$25.00/day