



STATE OF OHIO
DEPARTMENT OF ADMINISTRATIVE SERVICES
GENERAL SERVICES DIVISION
OFFICE OF PROCUREMENT SERVICES
4200 SURFACE ROAD, COLUMBUS, OH 43228-1395

MANDATORY USE CONTRACT FOR: CLEANUP OF OPEN DUMPS, LANDFILL CLOSURE AND POST CLOSURE CARE
CONSULTATION AND REMEDIATION SERVICE

CONTRACT NUMBER: CSP900212

EFFECTIVE DATES: 04/15/2011 TO 02/28/2014
* Renewal through 02/28/2017

The Department of Administrative Services has accepted Proposals submitted in response to Request for Proposal (RFP) No. CSP900212 that opened on 02/23/2011. The evaluation of the Proposal responses has been completed. The Offeror listed herein has been determined to be the highest ranking Offeror and has been awarded a Contract for the services listed. The respective Proposal response including, Contract Terms & Conditions, any Proposal amendment, special Contract Terms & Conditions, specifications, pricing schedules and any attachments incorporated by reference and accepted by DAS become a part of this Services Contract.

This Requirements Contract is effective beginning and ending on the dates noted above unless, prior to the expiration date, the Contract is renewed, terminated, or cancelled in accordance with the Contract Terms and Conditions.

This Requirements Contract is available to the Ohio Environmental Protection Agency as applicable.

The agency is eligible to make purchases of the contracted services in any amount and at any time as determined by the agency. The State makes no representation or guarantee that department will purchase the volume of services as advertised in the Request for Proposal.

This Requirements Contract and any Amendments thereto are available from the DAS Web site at the following address:

www.ohio.gov/procure

Embedded Minority Set Aside Component

*Reflects that, by mutual agreement, the contract will be renewed for an additional twelve (12) months, effective 03/01/2015 through 02/28/2016 and repaginate pages 11-14

COST SUMMARY

TITLE: CLEANUP OF OPEN DUMPS, LANDFILL CLOSURE AND POST CLOSURE CARE, CONSULTATION AND REMEDIATION SERVICES

RFP NUMBER: CSP900212

INDEX NUMBER: MAC005

| PART A -- LABOR RATES – GENERAL (RATE PER HOUR) (OAKS ID # 19081) | CONTRACTOR'S HOURLY RATE * | | |
|--|----------------------------|-----------|-------------|
| | CTI | EAGLE SWS | R B JERGENS |
| Project Manager | \$ 105.00 | \$ 90.00 | \$ 100.00 |
| Computer Aided Design (CAD) Operators | \$ 65.00 | \$ 69.30 | \$ 60.00 |
| Health and Safety Officer (Industrial Hygiene) | \$ 85.00 | \$ 90.00 | \$ 55.00 |
| Senior Hydrogeologist | \$ 105.00 | \$ 99.00 | \$ 100.00 |
| Junior Hydrogeologist | \$ 65.00 | \$ 71.50 | \$ 60.00 |
| Site Supervisor | \$ 70.00 | \$ 55.00 | \$ 75.00 |
| Senior Environmental Scientist | \$ 80.00 | \$ 99.00 | \$ 70.00 |
| Junior Environmental Scientist | \$ 65.00 | \$ 71.50 | \$ 50.00 |
| Senior Field Technician | \$ 68.00 | \$ 77.00 | \$ 70.00 |
| Junior Field Technician | \$ 52.00 | \$ 55.00 | \$ 55.00 |
| Field Support Laborers | \$ 30.00 | \$ 33.00 | \$ 45.00 |
| Non-Technical Office Support Staff | \$ 20.00 | \$ 43.00 | \$ 25.00 |
| Heavy Equipment Operator | \$ 50.00 | \$ 36.00 | \$ 55.00 |
| Well Driller | \$ 120.00 | \$ 115.50 | \$ 105.00 |
| GeoProbe Operator | \$ 105.00 | \$ 77.00 | \$ 90.00 |
| Driller's Helper | \$ 81.00 | \$ 77.00 | \$ 65.00 |

*Rate listed is a Cost Factor = 1.0.

COST SUMMARY

| PART B -- EQUIPMENT UNIT RATES --RATE PER DAY (OAKS ID # 19082) | | CONTRACTOR'S RATE PER DAY* | | |
|--|-------|----------------------------|-------------|-------------|
| DESCRIPTION | UNITS | CTI | EAGLE SWS | R B JERGENS |
| | | COST | COST | COST |
| Excavator – Cat 320 or equivalent | 1.0 | \$ 890.00 | \$ 825.00 | \$ 600.00 |
| Dozer – Cat D-6 or equivalent | 1.0 | \$ 840.00 | \$ 710.00 | \$ 600.00 |
| 6 x 6 Off Road Truck | 1.0 | \$ 940.00 | \$ 960.00 | \$ 720.00 |
| Mack Tri-axle Truck or equivalent | 1.0 | \$ 640.00 | \$ 640.00 | \$ 240.00 |
| Bobcat T-300 Skidsteer w/BrushCat or equivalent | 1.0 | \$ 790.00 | \$ 430.00 | \$ 400.00 |
| GeoProbe | 1.0 | \$ 940.00 | \$ 440.00 | \$ 720.00 |
| Rotosonic Drill Rig | 1.0 | ** \$ 2,400.00 | \$ 2,245.00 | \$ 2,800.00 |
| Chain Saw | 1.0 | \$ 00.00 (incidental) | \$ 50.00 | \$ 60.00 |

*Rate listed is a Cost Factor = 1.0.

** Original Entry was listed by the hourly rate not the rate per day.

COST SUMMARY

| PART C -- MATERIAL COSTS --PER UNIT SPEC LISTED (OAKS ID # 19083) | | CONTRACTOR'S RATE* | | |
|--|---------------------------------------|--------------------|-----------|-------------|
| Line Item Description | UNIT SPEC (LF,SF,YD ³) | CTI | EAGLE SWS | R B JERGENS |
| | | COST | COST | COST |
| #1 & # 2 Stone | Ton | \$ 22.00 | \$ 10.20 | \$ 25.00 |
| #304 Stone | Ton | \$ 21.00 | \$ 14.40 | \$ 25.00 |
| Type C Rip Rap | Ton | \$ 27.00 | \$ 15.00 | \$ 30.00 |
| Type D Rip Rap | Ton | 27.00 | \$ 15.00 | \$ 30.00 |
| ** Type D Rip Rap – | Ton | \$ 31.03 | | |
| GeoProbe Materials | LF | \$ 4.50 | \$ 4.40 | \$ 4.50 |
| Rotosonic Well Materials | LF | \$ 20.00 | \$ 18.70 | \$ 5.00 |
| 6" Sonic with 4" core 0-100 feet | LF | \$ 2.50 | \$ 2.20 | \$ 5.00 |
| 10" Sonic with 4" core 0-100 feet | LF | \$ 4.80 | \$ 4.40 | \$ 7.50 |
| 6" 304 SS Well Materials | LF | \$ 118.00 | \$ 23.10 | \$ 120.00 |
| 6" PVC Well Materials | LF | \$ 25.00 | \$ 114.40 | \$ 50.00 |
| | | | | |

*Rate listed is a Cost Factor = 1.0.

** Adjusted billing rate to \$31.03 (\$29.00 + \$2.03). for CTI specific to Portage County Landfill Project.

COST SUMMARY

| PART C -- MATERIAL COSTS – PER UNIT SPEC LISTED (contd.) (OAKS ID # 19083) | | CONTRACTOR'S RATE* | | |
|---|---------------------------------------|--------------------|---------------|-------------|
| Line Item Description | UNIT SPEC (LF,SF,YD ³) | CTI | EAGLE SWS | R B JERGENS |
| | | COST | COST | COST |
| Self-contained Decon Unit | Day | \$ 170.00 | \$ 165.00 | \$ 175.00 |
| Decon Time | Hr | \$ 00.00 | \$ 80.00 | \$ 150.00 |
| Water Support Truck | Day | \$ 180.00 | \$ 176.00 | \$ 250.00 |
| Well Logs | Per Well | \$ 24.00 | \$ 33.00 | \$ 50.00 |
| Erosion Control Matting | SF | \$ 2.30 | \$ 0.12 | \$ 0.16 |
| Silt Fence | LF | \$ 3.25 | \$ 3.85 | \$ 2.50 |
| Straw Wattles | LF | \$ 12.00 | \$ 5.70 | \$ 1.75 |
| Safety Equipment for Well Drillers | Per man / day | \$ 30.00 | \$ 22.00 | \$ 75.00 |
| NPDES permit | EA | \$ 750.00 | \$ 715.00 | \$ 500.00 |
| NOI Fee | EA | \$ 750.00 | \$ 715.00 | \$ 500.00 |
| Haul & Place On-Site Soils (Include labor & equipment) | CY | \$ 4.65 | ** \$ 3.50 | \$ 4.75 |

*Rate listed is a Cost Factor = 1.0.

** Addition of CY Rate that was omitted in error from original entry.

COST SUMMARY

| PART D -- OTHER BILLABLE COSTS – (Must be authorized by Ohio EPA Contract Manager.) (OAKS ID # 19084) | UNIT SPEC | CONTRACTOR'S RATE* | | |
|---|--------------|--------------------|-------------|-------------|
| | | CTI | EAGLE SWS | R B JERGENS |
| | | COST | COST | COST |
| Line Item Description | | | | |
| Site Mobilization (Dozer, Excavator, Truck, etc) | Lump sum | \$ 800.00 | \$ 1,700.00 | \$ 570.00 |
| Site Demobilization (Dozer, Excavator, Truck, etc) | Lump Sum | \$ 800.00 | \$ 1,700.00 | \$ 570.00 |
| GeoProbe Mobilization | Lump sum | \$ 1,950.00 | \$ 330.00 | \$ 400.00 |
| GeoProbe Demobilization | Lump Sum | \$ 1,950.00 | \$ 330.00 | \$ 400.00 |
| Rotosonic Mobilization | Lump sum | \$ 2,200.00 | \$ 1,100.00 | \$ 1,250.00 |
| Rotosonic Demobilization | Lump Sum | \$ 2,200.00 | \$ 1,100.00 | \$ 1,250.00 |
| Reseed/mulch areas - price per acre | Per acre | \$ 2,000.00 | \$ 3,925.00 | \$ 1,500.00 |
| | | | | |

*Rate listed is a Cost Factor = 1.0.

COST FACTOR SUMMARY TABLE FOR VARIOUS COUNTIES

| County | CTI | | | | EAGLE SWS | | | | R B JERGENS | | | |
|------------|------------------------------|----------------------------|---------------------------|------------------------|------------------------------|----------------------------|---------------------------|------------------------|------------------------------|----------------------------|---------------------------|------------------------|
| | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates |
| Adams | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |
| Allen | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |
| Ashland | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Ashtabula | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.8 | 0.80 | 0.80 | 0.80 | 0.80 |
| Athens | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.3 | 1.10 | 1.00 | 1.00 | 1.50 |
| Auglaize | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Belmont | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.7 | 0.80 | 0.80 | 0.80 | 0.80 |
| Brown | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 0.90 |
| Butler | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.6 | 1.00 | 1.00 | 1.00 | 0.75 |
| Carroll | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.8 | 1.00 | 1.00 | 1.00 | 1.75 |
| Clermont | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.6 | 0.80 | 0.80 | 0.80 | 0.80 |
| Champaign | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 1.75 |
| Clark | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 1.00 |
| Clinton | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.8 | 1.00 | 1.00 | 1.00 | 0.90 |
| Columbiana | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.8 | 1.20 | 1.00 | 1.00 | 1.75 |
| Coshocton | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.4 | 1.20 | 1.00 | 1.00 | 1.50 |
| Crawford | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 2.00 |
| Cuyahoga | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.3 | 1.20 | 1.00 | 1.00 | 1.50 |
| Darke | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Defiance | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Delaware | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 0.75 |
| Erie | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.25 |
| Farfield | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.2 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fayette | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 0.80 | 0.80 | 0.80 | 0.80 |
| Franklin | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |
| Fulton | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |

COST FACTOR SUMMARY TABLE FOR VARIOUS COUNTIES

| County | CTI | | | | EAGLE SWS | | | | R B JERGENS | | | |
|-----------|------------------------|----------------------|---------------------|------------------|------------------------|----------------------|---------------------|------------------|------------------------|----------------------|---------------------|------------------|
| | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates |
| Gallia | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.5 | 1.00 | 1.00 | 1.00 | 1.00 |
| Geauga | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.7 | 0.80 | 0.80 | 0.80 | 0.80 |
| Greene | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.8 | 1.00 | 1.00 | 1.00 | 0.75 |
| Guernsey | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.7 | 1.20 | 1.00 | 1.00 | 1.50 |
| Hamilton | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.5 | 1.00 | 1.00 | 1.00 | 0.75 |
| Hancock | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.5 | 1.00 | 1.00 | 1.00 | 1.50 |
| Hardin | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.8 | 1.00 | 1.00 | 1.00 | 0.75 |
| Harrison | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 2.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Henry | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 1.00 |
| Highland | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 0.80 | 0.80 | 0.80 | 0.80 |
| Hocking | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.5 | 1.00 | 1.00 | 1.00 | 1.25 |
| Holmes | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.6 | 1.00 | 1.00 | 1.00 | 0.90 |
| Huron | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.25 |
| Jackson | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.5 | 1.00 | 1.00 | 1.00 | 1.50 |
| Jefferson | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 2.0 | 1.00 | 1.00 | 1.00 | 1.50 |
| Knox | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.2 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lake | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.7 | 0.80 | 0.80 | 0.80 | 0.80 |
| Lawrence | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.3 | 1.10 | 1.00 | 1.00 | 1.50 |
| Licking | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.00 | 1.00 | 1.00 | 1.00 |
| Logan | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |
| Lorain | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.3 | 1.00 | 1.00 | 1.00 | 1.50 |
| Lucas | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 1.25 |
| Madison | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 0.75 |
| Mahoning | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 2.0 | 1.20 | 1.00 | 1.00 | 1.75 |
| Marion | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 1.00 |
| Medina | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.3 | 0.80 | 0.80 | 0.80 | 0.80 |
| Meigs | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.9 | 1.00 | 1.00 | 1.00 | 1.00 |

COST FACTOR SUMMARY TABLE FOR VARIOUS COUNTIES

| County | CTI | | | | EAGLE SWS | | | | R B JERGENS | | | |
|------------|------------------------------|----------------------------|---------------------------|------------------------|------------------------------|----------------------------|---------------------------|------------------------|------------------------------|----------------------------|---------------------------|------------------------|
| | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates |
| Mercer | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Miami | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 0.80 | 0.80 | 0.80 | 0.80 |
| Monroe | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 2.0 | 1.00 | 1.00 | 1.00 | 1.25 |
| Montgomery | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 0.75 |
| Morgan | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.6 | 1.00 | 1.00 | 1.00 | 1.25 |
| Morrow | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Muskingum | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.3 | 1.20 | 1.00 | 1.00 | 1.50 |
| Noble | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.7 | 1.00 | 1.00 | 1.00 | 1.25 |
| Ottawa | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.25 |
| Paulding | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.8 | 1.20 | 1.00 | 1.00 | 1.25 |
| Perry | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.2 | 1.00 | 1.00 | 1.00 | 1.00 |
| Pickaway | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |
| Pike | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.2 | 1.00 | 1.00 | 1.00 | 1.00 |
| Portage | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.8 | 0.80 | 0.80 | 0.80 | 0.80 |
| Preble | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.8 | 0.80 | 0.80 | 0.80 | 0.80 |
| Putnam | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.7 | 1.20 | 1.00 | 1.00 | 1.25 |
| Richland | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Ross | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |
| Sandusky | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.20 | 1.00 | 1.00 | 1.50 |
| Scioto | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.2 | 1.20 | 1.00 | 1.00 | 1.25 |
| Seneca | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.9 | 1.00 | 1.00 | 1.00 | 1.00 |
| Shelby | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Stark | 0.9 | 0.9 | 1.0 | 0.9 | 1.0 | 1.0 | 1.0 | 1.9 | 1.20 | 1.00 | 1.00 | 1.75 |
| Summit | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.6 | 1.00 | 1.00 | 1.00 | 1.50 |
| Trumbull | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 2.0 | 1.00 | 1.00 | 1.00 | 1.75 |
| Tuscarawas | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.7 | 1.00 | 1.00 | 1.00 | 1.50 |
| Union | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |

COST FACTOR SUMMARY TABLE FOR VARIOUS COUNTIES

| | CTI | | | | EAGLE SWS | | | | R B JERGENS | | | |
|------------|------------------------------|----------------------------|---------------------------|------------------------|------------------------------|----------------------------|---------------------------|------------------------|------------------------------|----------------------------|---------------------------|------------------------|
| County | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates | Personnel Hourly Rates | Equipment Unit Rates | Material Unit Rates | Other Unit Rates |
| Van Wert | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 1.00 | 1.00 | 1.00 | 1.00 |
| Vinton | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.3 | 1.00 | 1.00 | 1.00 | 1.25 |
| Warren | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.8 | 1.00 | 1.00 | 1.00 | 0.75 |
| Washington | 1.2 | 1.2 | 1.0 | 1.2 | 1.0 | 1.0 | 1.0 | 1.7 | 0.80 | 0.80 | 0.80 | 0.80 |
| Wayne | 1.1 | 1.1 | 1.0 | 1.1 | 1.0 | 1.0 | 1.0 | 1.3 | 1.00 | 1.00 | 1.00 | 1.25 |
| Williams | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 1.0 | 0.80 | 0.80 | 0.80 | 0.80 |
| Wood | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.6 | 1.00 | 1.00 | 1.00 | 1.25 |
| Wyandot | 1.3 | 1.3 | 1.0 | 1.3 | 1.0 | 1.0 | 1.0 | 0.6 | 0.80 | 0.80 | 0.80 | 0.80 |

CONTRACT CLARIFICATION

Clarification. This contract was awarded to provide services as needed for both the CLOSER Program as established in ORC 3734.281 and the Construction and Demolition Debris (C&DD) Facility Ground Water Monitoring Program as established in ORC 3714.071. Funds collected under ORC 3734.281 are for the Director's use in remediating open dumps, orphaned landfills, or closed landfills that pose a substantial threat to public health, safety or the environment. Funds collected under ORC 3714.071 are for the Director's use to make a determination whether a significant threat to public health, public safety or the environment exists due to impacts to ground waters from C&DD facility-derived constituents. In both programs, sites and tasks will be selected on the basis of funding availability and Ohio EPA's priority ranking systems.

*Repaginate.

CONTRACTOR'S INDEX

CONTRACTOR AND TERMS:

BID CONTRACT NO.: CSP900212-1

OAKS ID # 0000169253

CTI and Associates, Inc.
51331 Pontiac Trail
Wixom, MI 48393

TERMS: Net 30 Days

CONTRACTOR'S CONTACT: Te-Yang Soong, PhD, P.E.

TELEPHONE: (248) 486-5100
FAX: (248) 486-5050
E-MAIL: tsoong@cticompanies.com

CONTRACTOR AND TERMS:

BID CONTRACT NO.: CSP900212-2

OAKS ID # 0000190660
SWS Environmental Services
600 Grand Panama Blvd Ste. 200
Panama City Beach, FL 32407

TERMS: Net 30 Days

CONTRACTOR'S CONTACT: Mr. Brian Turner

TELEPHONE: (254) 442-1553
FAX: (254) 442-2390
E-MAIL: brian.turner@swsenvironmental.com

CONTRACTOR AND TERMS:

BID CONTRACT NO.: CSP900212-3

OAKS ID # 0000048260

R.B. Jergens Contractors, Inc.
11418 N. Dixie Drive
Vandalia, OH 45377

TERMS: Net 30 Days

Remit To Address

R.B Jergens Contractors, Inc.
P.O. Box 309
11418 N. Dixie Drive
Vandalia, OH 45377

CONTRACTOR'S CONTACT: Mr. Kevin Harshberger, P.E.

TELEPHONE: (937) 760-7676
FAX: (937) 669-5025
E-MAIL: kevin.harshberger@rbjergens.com

*Repaginate.

CONTRACTOR'S INDEX (contd.)

MBE OHIO CERTIFIED SUBCONTRACTORS: Fallsburg Road C & DD Landfill Project

CRC Enterprises LLC
5395 N. Westerville Rd.
Westerville, OH 43081
(614) 557-8541
Crcenterprises6993@sbcglobal.net

R & J Solutions, Inc.
2934 Johnstown Rd.
Columbus, OH 43219
(614)294-6087
N2hauling@sbcglobal.net

* Sterling Fence & Building LLC
2250 E. 105th St.
Cleveland, OH 44106
Jburnspa6@sbcglobal.net

* Amendment is issued to include an additional Ohio Certified MBE subcontractor as part of the Fallsburg Road C & DD Landfill Project Site-specific agreement.

** Repaginate.

SUMMARY OF AMENDMENTS

| Amendment Number | Effective Date | Description |
|------------------|----------------|---|
| 12 | 02/28/17 | This amendment is issued to advise Contract Number CSP900212 will expire on 02/28/17 and will be rebid under a new contract number. |
| 11 | 03/01/16 | This amendment is issued to reflect that, by mutual agreement, the contract will be renewed for an additional twelve (12) months, effective 03/01/16 through 02/28/17 and repaginate page 11 through 14. |
| 10 | 03/01/15 | This amendment is issued to reflect that, by mutual agreement, the contract will be renewed for an additional year, effective 03/01/2015 through 02/28/2016. |
| 9 | 01/09/15 | This amendment is issued to include an additional Ohio Certified MBE subcontractor as part of the Fallsburg Road C & DD Landfill Project site-specific agreement for this contract. |
| 8 | 11/03/14 | This amendment is issued include Ohio Certified MBE subcontractors as part of the Fallsburg Road C & DD Landfill Project site-specific agreement for this contract and, repaginate pages 16 and 18. |
| 7 | 01/22/14 | This amendment is issued to reflect contract renewal by mutual agreement for an additional year effective 03/01/14 through 02/28/15 and correct page number for the contractor's index page. |
| 6 | 09/30/13 | This amendment is issued to adjust CTI's billing rate for Type D Rip Rap specific to Portage County Landfill Projects and to update CTI's contractor contact name, telephone number, fax number and e-mail address. |
| 5 | 10/19/12 | This amendment is issued to reflect a change to the SWS name and address. |
| 4 | 02/08/12 | This amendment is issued to update CTI's contractor contact name, telephone and fax numbers and e-mail address. |
| 3 | 01/31/12 | This amendment is issued to clarify the agency's authority to procure and fund the services for both projects - under the ORC 3734.281 (CLOSER Program) and ORC 3714.071 (C & DD Program Facility Ground Water Monitoring Program). |
| 2 | 06/15/11 | This amendment is issued to correct page 13 which listed the Bid Contract Number for R.B.Jergens Contractors incorrectly. |
| 1 | 05/27/11 | This amendment is issued to correct page 3 which listed the Rotosonic Drill Rig at the per hour rate instead of the rate per day and to include the cost of Haul & Place On-Site Soils on page 5 which was skipped in error. |