

City of New London

Department of Finance-Purchasing Agent 13 Masonic Street • New London, CT 06320 • Phone (860) 447-5215 • Fax (860) 447-5297

Invitation for Bids ADDENDUM

Bid No.: 2017-05

Addendum No.: 1 Date Issued: January 17, 2017

Veterans Memorial Field Improvements

Opening Date and Time: January 20, 2017 at 2:00 P.M.

Bidders Notes: This addendum is issued to provide all bidders with notice of response to bidder

questions.

All other terms and conditions remain the same.

This Addendum cover page must be signe	ed and returned with your bid.	
Authorized Signature of Bidder	Company Name	

Return Bid To:

Alicia Smith, Purchasing Agent City of New London 13 Masonic Street New London, CT 06320

Bids cannot be accepted after the Bid Opening Date and Time indicated above.

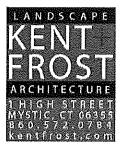
January 17, 2017

Alicia Smith - Purchasing Agent City of New London 13 Masonic Street New London, CT 06320

Project:

Veterans Memorial Field Cedar Grove Ave. & Georgian Street New London, CT 06320

RE: Response to Bidder Questions



Brian Kent, PLA Chad Frost, PLA

Landscape Architecture

Urban Planning

Sustainable Design

Project Management

- 1. The bid forms say to include an allowance of 40cy of Contaminated Soil Handling Disposal On-Site. What is the dollar value of this allowance that should be included in the base bid?
 - The dollar value of the allowance shall be set by the bidder, based on 40 CY of on-site disposal. The allowance should include the required soil holding area.
- 2. Do you have any hazardous material reports on the dugouts and the building proposed to be demolished in Alternate #1? Or can we assume they are both free of any hazardous materials?
 - All hazardous material reports are on file at City Hall. Additional plans that show the remediation work completed on this site are attached for your reference.
 - As discussed at the Pre-Bid site walk, soils directly around pre-existing structures were not remediated, as to not undermine them. The base bid should include just the 40CY of contaminated soils, anything greater will be handled by change orders.
- 3. Are we to include any Contaminated Soil Handling Disposal Off-Site in the base bid?
 - No not in the base bid.
- 4. If we encounter the +/-40cy of contaminated soil, where on site is the location to dispose of the material? Does it have to be buried to have 4' of clean cover?
 - The location on-site disposal site will be determined with the Environmental Engineer on site during construction. Yes, it will be buried, and covered with a warning fabric and 4' of clean fill.
- 5. Spec Section 026000 for Contaminated Site Material Removal says that material will be measured and paid for by the TON. This is contradictory to the bid forms and Section 026113. How will contaminated material be measured and paid for?

We anticipate encountering only a small amount of contaminated soils, suitable for on-site disposal. The volume (CY) will be calculated by the storage pile instead of hauling and weighing. Please provide a CY price for onsite disposal and a TON price for removal and disposal.

6. Should we carry any disposal of contaminated soil material in the base bid or is all the material in the 40 cy allowance?

The base bid should only include 40CY of on-site disposal.

7. Is the construction of the stockpile holding area for contaminated material included in the allowance or should it be part of the base bid.

Yes, the stockpile holding area should be included in the allowance, which is part of the base bid.

8. Should stockpile storage area for the contaminated material be sized to the allowance as far as capacity?

Yes

9. The specifications require that all persons working on the project possess a 40 hour hazwoppper training certificate. Please clarify that this requirement is indeed for all workers and not just for those who may be working below the separation fabric.

All persons working with potential contaminated soils (below grade or in stockpile) shall possess a 40 hour hazwopper training certificate.

10. Can you provide the previous test information so we know what the levels of contamination are in the material below the fabric and generally what we are going to encounter?

Plans for the previous work are attached.

11. Is the Non Collusion Affidavit of Subcontractor form required for the bid?

Yes, Subcontractor Non Collusion is required for each subcontractor with the bid.

12. What amount of the project will be state funded?

The majority of the project will be state funded.

13. Can you please provide a prevailing wage rates for this project?

The prevailing wage rates from the State are attached to this RFI.

14. Regarding the 15% City of New London Residential Contractor clause for New London projects. Does this include contractors primarily located in the city of New London or New London County? Would a Contractor located in the Waterford, CT be eligible for this? If any city-based bidder has submitted a bid that is not more 15% higher than the low bid provided, the city has have the right to award the bid to said city-based bidder provided that:

- A. Said city-based bidder agrees to match the low bid, and
- B. Said city-based bidder provides documented proof that they are not delinquent in both their real property and personal property tax payments due to the city.
- 15. Are permit fees waived?

All local permit fees will be waived. Any states permits, if required, shall be the responsibility of the contractor.

16. In the Summary, Page 4, it says that substantial completion is 6 months. The Bid Forms Page 3 of 4, says substantial completion is 8 months? What is the duration of the project?

Substantial completion in 8 months.

17. Is a field office trailer required for this project?

No

18. Section 017419 says that there are end-of-project salvage/recycling goals of 50%. Section 3.4 says that asphalt paving, concrete and masonry materials are to be grinded/pulverized. Does this need to happen on site, or can it be at an offsite facility?

Does not have to happen on site - off-site is acceptable.

19. Who is responsible for engaging testing and paying for testing fees in regards to the contaminated soils? Section 026113 Section 3.3 refers to a 10 Day laboratory turnaround time.

Contractor shall engage testing, Design Engineer shall determine testing requirements, City shall reimburse testing fees.

20. Print L-8.0 Parking Lot Alternate #1 shows to Demo existing building. Is there an existing electrical service and panel in this building to be gutted?

Yes

21. Section 015000 Item 3.4G says to engage Pest Control. Does this apply to this project?

It applies in that the City expects a pest free site. We don't anticipate pest control being utilized due to the scope of work. However if the contractor creates the conditions that attracts or harbors pests, then it's the contractors responsibility to engage a pest control service for extermination and control.

22. In the "Tree-Protection Zones" is the mulch to remain or be removed at the end of the project?

Remove mulch at the end of the project.

23. Have borings or test pits been performed? Can you please provide a geotechnical report for the onsite material?

All hazardous material reports are on file at City Hall. Additional plans that show the remediation work completed on this site are attached for your reference.

24. What is the high water table level?

We do not have this info.

25. Section 329115 for Soil Preparation, Section 2.1, says to amend existing onsite soil to become planting soil to comply with specific new requirements. What is the current condition of the soil? Can you please provide the texturally and nutrient analysis so we know how to amend?

The existing soil has not been tested.

26. What is the existing depth of topsoil?

It appears to be around 4", but bidders shall verify for their own bids.

27. For purposes of the bid, can we assume there's an adequate amount of stone in the existing stock pile to build the new walls?

This is the bidders responsibility. All stone and stonework must match the existing walls.

28. Are there any electrical specifications?

No. This is a very simple service, with a meter and power to the scoreboard and a few outlets. All electrical work shall be done in conformance with building codes, and required permits by the City

29. Can you provide additional information on the electrical pedestal. My electrician has indicated the info provided in the plans is not enough to get pricing on the pedestal cabinet and from what I can see no specification for the electrical work has been provided in the project manual.

The electrical pedestal is detailed on sheet L 7.7 – Detail #3

30. Drawing L1.0 shows a generator surrounded by bollards with a note to demo. Upon visiting the site, the electrician says that this is NOT a generator. It is actually a utility power transformer. Can you please confirm that this intended to be demo'd, and that it's not an underground service feeding the school?

Correct – it was mis-labeled - it is the power transformer not a generator. The power transformer shall be demo'd and removed.

31. Do they only want a new 100 amp 240/120 volt 1 phase service or 200 amp?

100 amp service is sufficient.

32. Conduit and wiring is not shown, so just figure minimum to code?

Correct

33. What will be the actual route for the conduit for scoreboard power? Print L-2.0 shows thru the new soccer field!

Actual route to be determined in the field to avoid fence post conflicts. It is expected that the service shall be run under the baseball/soccer fields.

34. It has come to our attention that the composting restroom landing/ramp is larger than depicted on the drawings. How should the composting restroom be laid out?

The Location of the restroom building shall be laid out in field by the contractor. Align the front edge of the ramp 3' off of walking track, as shown in drawing L-7.7. Total length of system shall be offset from there. Additional 3' landing ramp shall be added to decking (not shown in drawing).

Minimum Rates and Classifications for Heavy/Highway Construction

ID#: H 22999

Connecticut Department of Labor Wage and Workplace Standards Division

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: 2017-05

Project Town: New London

FAP Number:

State Number:

Project: Veteran's Memorial Field Improvements

CLASSIFICATION	Hourly Rate	Benefits
01) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters. **See Laborers Group 5 and 7**		
1) Boilermaker	33.79	34% + 8.96
1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons	33.48	28.76
2) Carpenters, Piledrivermen	32.00	24.42

Project: Veteran's Memorial Field Improvements		
2a) Diver Tenders	32.00	24.42
3) Divers	40.46	24.42
O3a) Millwrights	32.47	24.84
P) Painters: (Bridge Construction) Brush, Roller, Blasting (Sand, Water, etc.),	46.95	20.15
Spray		
a) Painters: Brush and Roller	32.02	20.15
b) Painters: Spray Only	35.02	20.15
c) Painters: Steel Only	34.02	20.15

Project: Veteran's Memorial Field Improvements		
4d) Painters: Blast and Spray	35.02	20.15
4e) Painters: Tanks, Tower and Swing	34,02	20.15
5) Electrician (Trade License required: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	37.50	25.06+3% of gross wage
6) Ironworkers: Ornamental, Reinforcing, Structural, and Precast Concrete Erection	35.22	31.99 + a
	10.53	
7) Plumbers (Trade License required: (P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2) and Pipefitters (Including HVAC Work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4 G-1, G-2, G-8, G-9)	40.62	29.71
LABORERS		
8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist	28.55	18.90

Project: Veteran's Memorial Field Improvements		
9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen	28.80	18.90
10) Group 3: Pipelayers	29.05	18.90
I1) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders (cement/concrete), catch basin builders, asphalt rakers, air track operators, block paver, curb setter and forklift operators	29.05	18.90
12) Group 5: Toxic waste removal (non-mechanical systems)	30.55	18.90
13) Group 6: Blasters	30.30	18.90
Group 7: Asbestos/lead removal, non-mechanical systems (does not include leaded joint pipe)	29.55	18.90
Group 8: Traffic control signalmen	16.00	18.90

Project: Veteran's Memorial Field Improvements		
Group 9: Hydraulic Drills	29.30	18.90
LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and Liner Plate Tunnels in Free Air		
3a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men, Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable Fenders	32.22	18.90 + a
3b) Brakemen, Trackmen	31.28	18.90 + a
CLEANING, CONCRETE AND CAULKING TUNNEL		
4) Concrete Workers, Form Movers, and Strippers	31.28	18.90 + a
5) Form Erectors	31.60	18.90 + a

----ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL IN FREE AIR:----

6) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers	31.28	$18.90 + \epsilon$
7) Laborers Topside, Cage Tenders, Bellman	31.17	18.90 + 8
8) Miners	32.22	18.90 + a
TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED		
8a) Blaster	38.53	18.90 + a
9) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge enders	38.34	18.90 + a

Project: Veteran's Memorial Field Improvements		
20) Change House Attendants, Powder Watchmen, Top on Iron Bolts	36.41	18.90 + a
1) Mucking Machine Operator	39.11	18.90 + a
TRUCK DRIVERS(*see note below)		
Two axle trucks	28.83	21.39 + a
	20.00	21,57
Three axle trucks; two axle ready mix	28.93	21.39 + a
Three axle ready mix	28.98	21.39 + a
Four axle trucks, heavy duty trailer (up to 40 tons)	29.03	21.39 + a

Project: Veteran's Memorial Field Improvements		
Four axle ready-mix	29.08	21.39 + a
Heavy duty trailer (40 tons and over)	29.28	21.39 + a
Specialized earth moving equipment other than conventional type on-the road trucks and semi-trailer (including Euclids)	29.08	21.39 + a
POWER EQUIPMENT OPERATORS		
Group 1: Crane handling or erecting structural steel or stone, hoisting engineer (2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over, Tunnel Boring Machines. (Trade License Required)	38.55	23.55 + a
Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required)	38.23	23.55 + a
Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive power of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade	37.49	23.55 + a

Project:	Veteran's	Memorial	Field	Improvements
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Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper)	37.10	23.55 + a
Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self	36.51	23.55 + a
Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell)		
Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller.	36.51	23.55 + a
Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	36.20	23.55 + a
Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and Under Mandrel).	35.86	23.55 + a
Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine.	35.46	23.55 + a
Group 9: Front End Loader (under 3 cubic yards), Skid Steer Loader regardless of attachments (Bobcat or Similar); Fork Lift, Power Chipper; Landscape Equipment (including hydroseeder).	35.03	23.55 + a

32.99	23.55 + a
32.99	$23.55 + \epsilon$
	, specificance
32.93	23.55 + a
32.35	23.55 + a
31.21	23.55 + a
30.80	23.55 + a
30.15	23.55 + a
	32.99 32.93 32.35 31.21

As of:

Project: Veteran's Memorial Field Improvements		
Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	34.46	23.55 + a
Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum	32.04	23.55 + a
or any job requiring CDL license).		
*NOTE: SEE BELOW		
LINE CONSTRUCTION(Railroad Construction and Maintenance)		
20) Lineman, Cable Splicer, Technician	45.43	6.25% + 20.70
21) Heavy Equipment Operator	40.89	6.25% + 18.56
22) Equipment Operator, Tractor Trailer Driver, Material Men	38.62	6.25% + 17.99

Project: Veteran's Memorial Field Improvements		
23) Driver Groundmen	24.99	6.25% + 11.81
23a) Truck Driver	34.07	6.25% + 16.60
LINE CONSTRUCTION		
24) Driver Groundmen	30.92	6.5% + 9.70
25) Groundmen	22.67	6.5% + 6.20
26) Heavy Equipment Operators	37.10	6.5% + 10.70
27) Linemen, Cable Splicers, Dynamite Men	41.22	6.5% + 12.20
27) Ememen, Cable Spicers, Dynamic Men	41.22	0.3% + 12.20

Project:	Veteran's	Memorial	Field	Improvements
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28) Material Men, Tractor Trailer Drivers, Equipment Operators

35.04

6.5% + 10.45

Welders: Rate for craft to which welding is incidental.

*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.

**Note: Hazardous waste premium \$3.00 per hour over classified rate

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$3.00 premium in addition to the hourly wage rate and benefit contributions:

- 1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)
- 2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson
- 3) Cranes (under 100 ton rated capacity)

Crane with 150 ft. boom (including jib) - \$1.50 extra

Crane with 200 ft. boom (including jib) - \$2.50 extra

Crane with 250 ft. boom (including jib) - \$5.00 extra

Crane with 300 ft. boom (including jib) - \$7.00 extra

Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

~Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work ~~

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.

The annual adjustments will be posted on the Department of Labor's Web page: www.ct.gov/dol.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.