

City Of Torrington



ENGINEERING DEPARTMENT
(860) 489-2235

140 Main Street • City Hall
Torrington, CT 06790-5245
Fax: (860) 489-2550

TRANSMITTAL SHEET

TO:

FROM:

Edward Fabbri, P.E.

RE:

DATE:

Oak Avenue Ball Fields Addendum No. 1

10/6/11

NOTES/COMMENTS:

Attached is the Addendum No. 1 for the Oak Avenue Ball Fields Drainage Improvements.

Also attached and **issued for Information only** are notes from the Pre-bid Meeting and the list of attendees.

City Of Torrington

ENGINEERING DEPARTMENT
(860) 489-2234
Fax: (860) 489-2550



140 Main Street • City Hall
Torrington, CT 06790-5245

October 6, 2011

**Re: Oak Avenue Ball Fields Drainage Improvements
Addendum No 1**

1. In paragraph 1, Receipt and Opening of Bids in section B, Information to Bidder, replace the date October 10, 2011 with the date October 11, 2011.
2. Replace Information for Bidders Checklist, pages B-1 and B-2 with new page attached with same reference.
3. Insert CT Prevailing Wage Rates pages 1- 12 into Section G
4. Replace Technical Specification Section 03005, Utility Conflict Resolution, page 03005-01 in its entirety with the attached page with same reference.
5. Replace Exhibit "A" Bid Form, page 11C, in its entirety with the attached page with same reference.
6. Add new subparagraph "A" under Section 02011, Clearing & Grubbing, 1.02 Description of the technical specifications, which reads as follows:

Work covered under this section shall include clearing and grubbing of existing row of white pine trees bordering property of Brain G. Goulet and Joseph L. Clark and the proposed storm line location. Engineer shall flag trees to be removed. The note on contract plans referencing protection of the row of white pine trees and roots shall be deleted and disregarded. The Engineer will direct contractor as to the planting of new replacement trees. The Drawing Detail labeled "Tree Planting" (attached as part of this addendum) shall be used as the specification for work regarding replanting of white pine trees. Measurement and payment for new tree planting shall be paid for at the contract unit price per each tree, complete in place.

7. Contractor Certification Regarding OSHA (Addendum No. 1 Page 8)
8. The bidder is required to submit a current Statement from the State of Connecticut Treasurer that states to the best of his/her knowledge and belief, as of the date of the statement; the particular bidder was not liable to the State of Connecticut for any workers' compensation payments made pursuant to C.G.S section 31-355. A sample statement/ letter is attached. The required current statement must be submitted no later than 48 hours from the bid opening time to have the bid considered. It is recommended that a current statement be included with the bid submittal.
9. Add the following paragraph to Technical Specification Section 01120, Maintenance and Protection of Traffic, Paragraph 3.04, Maintenance of Travel lanes:

The contractor shall have the option of closing Oak Avenue to thru Traffic during pipe installation within the road way. For the closure of Oak Avenue, the contractor shall adhere to CDOT procedures for road Closures and Detours. All signage shall be in conformance with MUCTD, CDOT, and Torrington Traffic Authority Requirements. The Detour shall be set up using Palmer Bridge Rd, Park Ave, and East Albert Street. Cross streets on Oak Avenue shall have appropriate Detour signs to inform of the road closure.

INFORMATION FOR BIDDERS CHECKLIST

- ___ A. Bid Form Exhibit "A" (11A, 11B, 11C)

- ___ B. Form of Bid (pages C-11A, C-11B, C-11C, C-11D,)

- ___ C. Bid security: Surety Guaranty Form (page C-15) or Certified check; Bid Bond (pages C-14A & B) and Certificate as to Corporate Principal (page C- 20).

- ___ D. Contractor's Qualification Statement (pages C-16A, C-16B, C-16C)

- ___ E. Non-Collusion Affidavit of Prime Bidder form (page C-13). *(Subcontractors' form not required as part of bid).*

- ___ E. Contractor Certification Regarding OSHA in accordance with 29 CFR 1910.268. (Addendum No 1 page 8)

- ___ F. Information for Bidders Checklist

Please check (X) each item that has been included.

The Municipality reserves the right to accept or reject any or all bids; to waive any informality, or; to accept any bid deemed in the best interests of the Municipality.

Project: Oak Avenue Ball Fields Drainage Improvements

**Minimum Rates and Classifications
for Heavy/Highway Construction
H 15677**

**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: Project Town Torrington
FAP Number: State Number:
Project: Oak Avenue Ball Fields Drainage 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	32.50	22.51
2) Carpenters, Piledrivermen	29.11	20.29
2a) Diver Tenders	29.11	20.29

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Project: Oak Avenue Ball Fields Drainage Improvements

3) Divers	37.57	20.29
4) Painters: (Bridge Construction) Brush, Roller, Blasting (Sand, Water, etc.), Spray	41.35	16.35
4a) Painters: Brush and Roller	29.17	16.35
4d) Painters: Blast and Spray	32.17	16.35
4e) Painters: Tanks, Tower and Swing	31.17	16.35
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)	34.80	21.05
6) Ironworkers: (Ornamental, Reinforcing, Structural, and Precast Concrete Erection	33.00	26.58 + a
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)	38.67	24.46

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----LABORERS----- - Last updated 4/27/11

8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist	25.75	15.60
9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen, air tool operator	26.00	15.60
10) Group 3: Pipelayers (Installation of water, storm drainage or sewage lines outside of the building line with P6, P7 license)	26.25	15.60
11) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders (cement/concrete), catch basin builders, asphalt rakers, air track operators, block pavers and curb setters	26.25	15.60
12) Group 5: Toxic waste removal (non-mechanical systems)	27.75	15.60
13) Group 6: Blasters	27.50	15.60
Group 7: Asbestos Removal, non-mechanical systems (does not include leaded joint pipe)	26.75	15.60

Project: Oak Avenue Ball Fields Drainage Improvements

Group 8: Traffic control signalmen	16.00	15.60
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----LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and Liner Plate Tunnels in Free Air.---- Last updated 4/27/11----

13a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men, Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable Tenders	30.32	15.60 + a
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13b) Brakemen, Trackmen	29.44	15.60 + a
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----CLEANING, CONCRETE AND CAULKING TUNNEL----Last updated 4/27/11----

14) Concrete Workers, Form Movers, and Strippers	29.44	15.60 + a
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15) Form Erectors	29.74	15.60 + a
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----ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL IN FREE AIR:----Last updated 4/27/11----

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16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers	29.44	15.60 + a
17) Laborers Topside, Cage Tenders, Bellman	29.33	15.60 + a
18) Miners	30.32	15.60 + a
----TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED AIR: ----Last updated 4/27/11----		
18a) Blaster	35.213	15.60 + a
19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge Tenders	35.036	15.60 + a
20) Change House Attendants, Powder Watchmen, Top on Iron Bolts	33.268	15.60 + a
21) Mucking Machine Operator	35.745	15.60 + a

Project: Oak Avenue Ball Fields Drainage Improvements

----TRUCK DRIVERS----(*see note below)

Two axle trucks	27.88	15.71 + a
Three axle trucks; two axle ready mix	27.98	15.71 + a
Three axle ready mix	28.03	15.71 + a
Four axle trucks, heavy duty trailer (up to 40 tons)	28.08	15.71 + a
Four axle ready-mix	28.13	15.71 + a
Heavy duty trailer (40 tons and over)	28.33	15.71 + a
Specialized earth moving equipment other than conventional type on-the road trucks and semi-trailer (including Euclids)	28.13	15.71 + a

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----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. (Trade License Required)	35.05	19.40 + a
Group 2: Cranes (100 ton rate capacity and over); Backhoe/Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer). (Trade License Required)	34.73	19.40 + 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 License Required)	33.99	19.40 + a
Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper)	33.60	19.40 + a
Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell)	33.01	19.40 + a
Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller.	33.01	19.40 + a
Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	32.70	19.40 + a

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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).	32.36	19.40 + a
Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine.	31.96	19.40 + 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).	31.53	19.40 + a
Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc.	29.49	19.40 + a
Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment.	29.49	19.40 + a
Group 12: Wellpoint Operator.	29.43	19.40 + a
Group 13: Compressor Battery Operator.	28.85	19.40 + a
Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain).	27.71	19.40 + a

Project: Oak Avenue Ball Fields Drainage Improvements

Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	27.30	19.40 + a
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Group 16: Maintenance Engineer/Oiler	26.65	19.40 + a
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Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	30.96	19.40 + a
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Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license).	28.54	19.40 + a
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****NOTE: SEE BELOW**

----LINE CONSTRUCTION----(Railroad Construction and Maintenance)----Last updated 9/3/2010----

20) Lineman, Cable Splicer, Dynamite Man	44.36	3% + 13.70
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21) Heavy Equipment Operator	39.92	3% + 13.70
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Project: Oak Avenue Ball Fields Drainage Improvements

22) Equipment Operator, Tractor Trailer Driver, Material Men	37.71	3% + 13.70
23) Driver Groundmen	33.27	3% + 13.70
----LINE CONSTRUCTION----Last updated 4/17/09----		
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
28) Material Men, Tractor Trailer Drivers, Equipment Operators	35.04	6.5% + 10.45

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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*

- 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 journeyman 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 access.

As of: Tuesday, October 04, 2011

Project: Oak Avenue Ball Fields Drainage Improvements

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.

SECTION 03005

UTILITY CONFLICT RESOLUTION

PART 1 - GENERAL

The work covered by this section consists of work and procedures to be adhered to by the Contractor when an active utility main and lateral, duct, service connection or structure is found to be in direct conflict with the proposed work in this contract. A direct conflict shall be defined as a condition where the proposed utility pipe or structure and the existing active utility occupy the same physical space.

PART 2 - EXECUTION

The Contractor shall immediately notify the Engineer when it is determined that a utility main and lateral, duct, service connection or structure is found to be in direct conflict with the proposed work.

The Engineer will determine whether field adjustment or a change in the design will avoid said conflict and shall issue a field order to the Contractor for said design change.

If the Engineer and/or utility owner determines that utility is active and must be removed and replaced in a new location, the Contractor shall immediately request that the utility owner remove and relocate such utility to resolve the conflict or, if approved by the utility company, the Contractor shall complete the relocation work with his own forces under the supervision of the utility company.

The Contractor shall assist the utility company as requested for the relocation work. This work may include pavement cutting and removal, excavation and backfilling, temporary and permanent pavements and all other work necessary to resolve the conflict.

All costs charged by the utility company, if any, for their services in the removal and relocation of the utility main, lateral, duct, service connection or structure, shall be borne by the City.

If the contractor exposes a utility during trenching operations and it is determined by the Engineer and/or utility owner that the utility is inactive and abandoned, then contractor shall cut and remove abandoned utility section that is in conflict with proposed new work. The ends of the cut utility shall be plugged with concrete or another approved material approved by the Engineer.

PART 3 – MEASUREMENT AND PAYMENT

This work will be paid for at the Contract Unit Price bid per each for “Utility Conflict Resolution”, which price shall include all labor, material, equipment, tools, utility coordination, utility charges, down time and delays and all other costs necessary or incidental to complete the item as specified.

There will be no measurement and payment for any costs, including down time, associated with the relocation of existing active utilities that can be relocated by deflecting the existing utility line under the supervision of the respective utility owner without removal or replacement or for conflicts that are resolved by a field adjustment or design change. Also, there will be no separate measurement and payment for any costs associated with cutting, removal, disposal and capping of an inactive or abandoned utility.

Plans indicate a potential direct conflict with a gas and water service to the Park and Recreation Building. Work associated with relocation of these utilities will be paid under this item. No separate paid will be made for the sanitary sewer lateral relocation under this item.

END OF SECTION

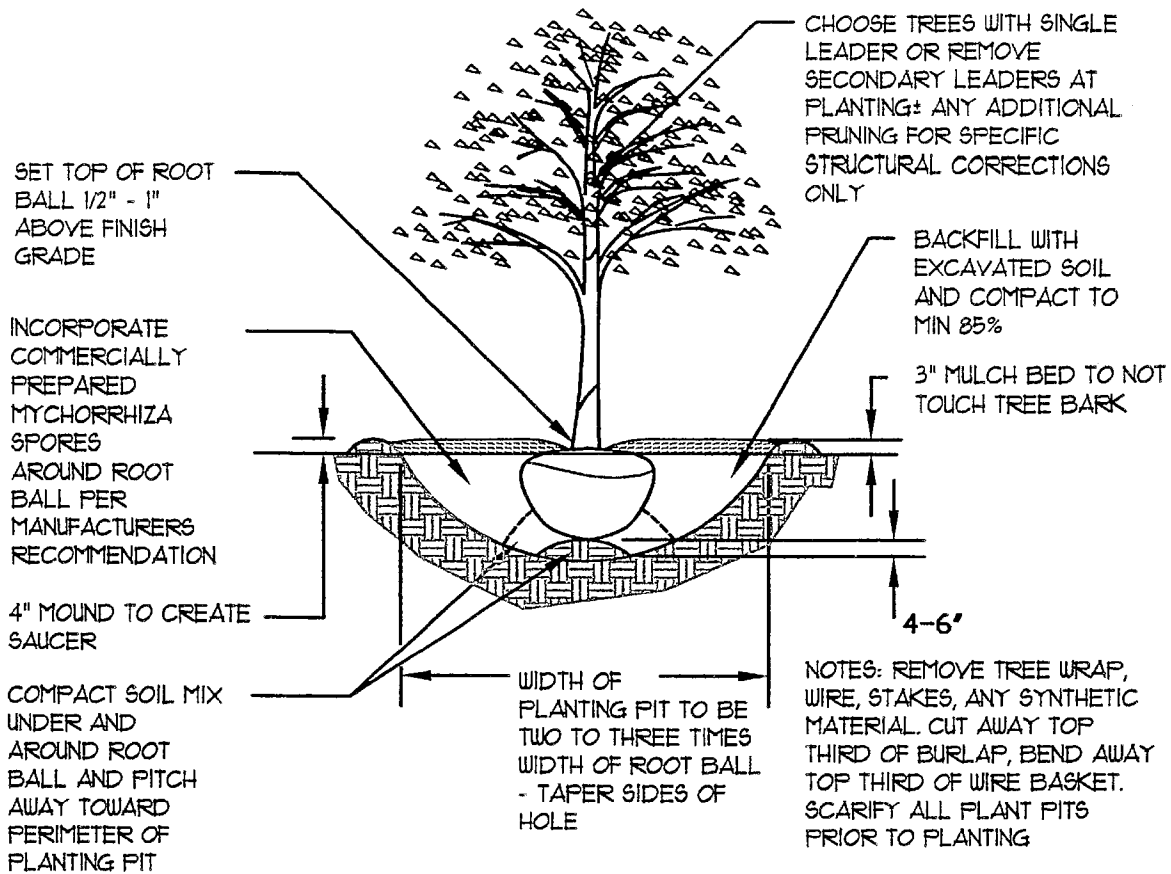
Addendum No. 1

UTILITY CONFLICT RESOLUTION
03005-01

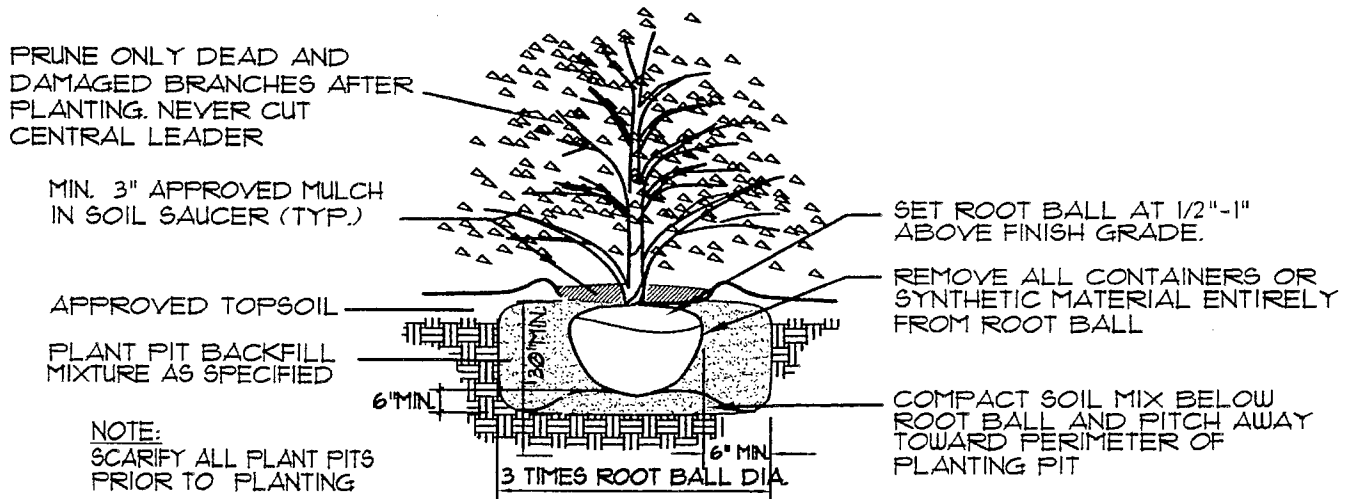
18.	1,300	Turf Establishment, the price per square yard of	_____ Dollars and _____ Cents	\$ _____	\$ _____
19.	1	Protection and Support of Existing Utilities, the Lump Sum price of	_____ Dollars and _____ Cents	\$ _____	\$ _____
20.	25	Trench Excavation - Rock, the price per cubic yard of	_____ Dollars and _____ Cents	\$ _____	\$ _____
21.	111	6" Building Lateral, Ductile Iron Pipe the price per linear foot of	_____ Dollars and _____ Cents	\$ _____	\$ _____
22.	200	Imported Processed Aggregate, the price per ton of	_____ Dollars and _____ Cents	\$ _____	\$ _____
23.	2,230	Processed Aggregate Parking Area, the price per square yard of	_____ Dollars and _____ Cents	\$ _____	\$ _____
24.	2	Utility Conflict Resolution, the price per each of	_____ Dollars and _____ Cents	\$ _____	\$ _____
25.	13	White Pine tree, 3" caliper the price per each of	_____ Dollars and _____ Cents	\$ _____	\$ _____

Total of Above To Be Entered On Bid Proposal Form (Page 10)

END OF SECTION



TREE PLANTING



SHRUB PLANTING

CONTRACTOR CERTIFICATION
REGARDING OSHA

This requirement was created by Public Act No. 08-83 which is codified in Section 31-536 of the Connecticut General Statutes pertaining to the prevailing wage status, and is required for public works construction projects funded in whole or in part by the State or any political subdivision of the State where the total cost of all work to be performed is at least \$100,000.

Any contract awarded on or after July 1, 2009 requires any mechanic, laborer, or worker who performs work in a classification listed on the prevailing wage rate schedule on any public work project is required to complete a ten (10) hour federal OSHA safety and health course and provide proof of completion. The ten-hour OSHA safety course pertains to the ten-hour outreach course conducted in accordance with the Federal OSHA Training Institute standards and in accordance with the Federal OSHA Standard, 29 CFR 1910.268.

I, _____, _____ of _____,
Name Title Company

hereby certifies compliance with the above statute and will demonstrate proof of completion through either:

- a) The presentation of a bona fide student course completion card issued by the Federal OSHA Training Institute; or
- b) The presentation of documentation provided to an employee by a trainer certified by the Institute pending the actual issuance of the completion card; and

shall affix a copy of the above to the certified payroll submitted to the local contracting agency (LCA) in accordance with the Connecticut General Statutes 31-53(f) on which such employee's name first appears.

Any card with an issuance date more than five (5) years prior to commencement date of the construction project shall not constitute proof of compliance.

Name/Title Company Date



DENISE L. NAPPIER
TREASURER

State of Connecticut
Office of the Treasurer

HOWARD G. RIFKIN
DEPUTY TREASURER

March 25, 2010

Company Name
Address
City, State Zip

Attn.:

Dear

Re: **PUBLIC ACT 86-87 WORKERS' COMPENSATION INSURANCE
CONTRACTORS ON PUBLIC WORKS PROJECTS**

As of this date, to the best of my knowledge and belief, please be advised that the following firm:

Company Name
Address
City, State Zip
Contract No.

is not liable to the Second Injury Fund for any workers' compensation payments made pursuant to Section 31-355 of the Connecticut General Statutes.

Sincerely,

A handwritten signature in black ink, appearing to read "Maria M. Greenslade".

Maria M. Greenslade
Assistant Deputy Treasurer

/ko

C. File

City Of Torrington

ENGINEERING DEPARTMENT
(860) 489-2234



140 Main Street • City Hall
Torrington, CT 06790-5245
Fax: (860) 489-2550

Project: Oak Ave Ball Fields
Drainage Improvements
Location: City Hall

Date: 9/29/2011
Time: 11:00 am
Subject: Pre-Bid Meeting

IDENTIFICATION OF ATTENDEES

Brett Simmons Superintendent of Parks and Recreation
Ed Fabbri, City Engineer
Matt Walsh, Assistant City Engineer
Mark Zordan, Construction Inspector
Dale Carter, Construction Inspector
Pennie Zucco, Purchasing Agent

Brett Simmons: Explained general usage of site by Park & Rec. staff and necessity of coordination by Contractor with Park and Rec. during construction.

Matt Walsh:

1. GENERAL DESCRIPTION OF PROJECT

Install Storm Drainage Relief line to alleviate flooding in the ball field parking lot.

Work includes pedestrian and traffic control during the construction phases. Contractor is to keep Fire, Police and Ambulance up to date on construction work and road closures. Traffic Authority's Officer Shopey is to have final say. Contractor is to provide construction sequence prior to the start of construction.

The contractor is to dig test pits to verify actual elevations of existing utilities prior to commencement of construction. The contractor shall also verify inlet and outlet elevations of the relief lines and notify the Engineering Dept of any discrepancies.

Pre construction Video required of entire site. Pay special attention to the paved parking lot.

The contractor shall take care not to damage the pavement outside of the construction limits

The contractor shall take care not to damage row of hemlocks close to the excavation.

Work includes coordination of work schedules with local gas, telephone, cable television, water, sewer and electric utility companies. I suggest an onsite meeting with Utility companies prior to beginning conduct installation. There are utility conflicts with this job the contractor should make himself fully aware of these.

2. CONTRACT ADMINISTRATION

Upon issuance of the Notice to proceed the contractor will have 60 days to substantially complete the project. There will be another 5 days allowed to final completion to finish up punch list items.

Liquidated damages - \$1000 per day past milestone dates.

As-Builts – “As-builts” kept on marked up set of plans by contractor in coordination with inspector and given to city at completion of project.

Contractor submittals - ASAP. All submittals from subs and suppliers should be reviewed by the contractor prior to submission to the City

3. MATERIALS AND EQUIPMENT

Long lead items – note long lead items, if any, these should be submitted and ordered so as not to delay the project.

Storage and protection – Contractor is responsible for storing and protecting his equipment and material. The contractor may use a small portion of the ball field parking area for staging and storage. This area must be coordinated with the head of Park and Rec. Brett Simmons. The Commercial Sewing property shall not be used for Staging or storage of materials. There will be no separate payment for materials handling.

Traffic Control and road closure. We are investigating the possibility of allowing the contractor close the road for excavation and installation of the pipe within the limits of the roadway. Currently the spec calls for maintaining an 11’ wide travel lane. We will issue an addendum once this is determined.

Payment for material not yet incorporated into the work –there is no payment for stored material.

4. LABOR REQUIREMENTS this will be a prevailing wage job. Current wage rates will be issued with an addendum.

Ed Fabbri: Reviewed Exhibit ”A” Bid Form item by item.

CLARIFICATION & QUESTIONS:

- Storage area is in the Park & Rec. property
- Payment item for pavement is included in the L.F. price of the pipe.
- Police are not required, flagmen only, for this project.
- Clearing and grubbing is mostly on the north side of Park and Rec. building.
- Three test pits – one in the street and two in the parking lot.
- Turf establishment area is north of Park & Rec. building and across the street.
- The fire hydrant may be able to be taken out of service.
- Ductile iron sewer pipe is to be insulated.
- There is a line item for trench rock
- There is a line item for importing process aggregate in case there is not enough for 6 inches for the parking lot base

- This is gasketed pipe.
- A winter shut-down may be approved if necessary due to weather conditions.
- Contractor to supply port-o-lets and water.
- Contractor to start as soon as contract is approved and insurance and bonding are submitted to the City by the Contractor.