

CAPITAL IMPROVEMENT PLAN NARRATIVE CY 2016 FUNDING REQUEST

Summaries are listed below. See attached Exhibits for additional information regarding requests.

STANDARD DEFINITION FOR CAPITAL IMPROVEMENT

- Any acquisition or lease of land
- Purchase of major equipment or vehicles in excess of \$10,000 with life expectancy 5+ years
- Construction of new building facilities with cost in excess of \$10,000
- Major building improvements with a cost in excess of \$10,000
- Major equipment or furnishings in excess of \$10,000

BOARD OF EDUCATION

The Board of Education Facilities Director, Mark Deming, prepared the plan. See **Exhibit A** for the proposal detail.

ROADWAYS

Streets were prioritized based on wear, safety, and usage. Cost includes much needed drainage repairs where indicated due to severe deterioration, asphalt, tack, catch basin, manholes, curbing as needed, grading/compacting, loading and trucking of excess material, in addition to an estimate for shoulder restoration charges that will be incurred. Video Inspection was also included for each year. Estimates based on current pricing for milling/reclaiming and asphalt. An additional line item was added each year to cover the cost of any additional drainage repairs that may be required as a result of video inspection findings.

PUBLIC FACILITIES

Costs are based on professional estimates from a report prepared by Antinozzi Associates, which was revised on September 30, 2010. Projects were reviewed and updated as necessary. Projects will be bid as required by Charter and costs are subject to change. See **Exhibit C**.

Helen Plumb Building:

Mechanical - Two AHU replacements (10 tons Each). Replacement is to be completed in partnership with UI.

Trumbull Library:

Thermal and Moisture Protection – The cost of complete roof replacement is estimated to be a cost of \$480,000. Currently the department is requesting approval to replace the older section of the roof at an estimated cost of \$190,000.

Mechanical – Coil and condensing unit replacement required. This project is to be completed in partnership with UI.

Town Hall:

Construction – Renovation of Town Hall space to promote functional flow of services provided to the public. The current amount listed represents a placeholder amount for this project. Design work is anticipated to take place in CY16.

Miscellaneous – Complete upgrade of existing fire/security system.

Miscellaneous – Video System – Council Chambers – Amount represents cost to replace the existing video camera system in the Council Chambers. Cost is based on results of Bid #6136, attached.

Miscellaneous – Telephone System – The current phone system is out of date and subject to numerous issues. A few years back an upgrade of the system was looked into. At that time the estimated cost was in the neighborhood of \$220k town-wide. The current amount listed in the plan represents the initial findings with an allowance for an increase in cost due to the passage of time.

Police Headquarters:

Finishes – Replacement of old/worn flooring – VCT.

Thermal and Moisture Protection - See attached quote/photos regarding repointing and sealing of exterior of building. Quote provided is for one section of the building. Per Allen White, estimated cost for complete building will be approximately \$90,700.

Miscellaneous – Installation of Keyless Entry system per attached quote.

Miscellaneous – Completion of Cell Block door modifications

Miscellaneous – Estimated Design Fee for renovations/expansion of existing locker room.

Senior Center:

Electrical – Replace existing lighting on second floor with LED lighting. This project is to be completed in partnership with UI.

Mechanical – Replacement of two 20ton ATU's. This project is to be completed in partnership with UI.

Mechanical – Installation of boiler controls. This project is to be completed in partnership with UI.

Construction – Placeholder for estimated costs related to the design of a new Senior/Community Center.

EMS Building:

Site Construction – The EMS department is requesting a building study to be done at this time and have estimated the facility study to cost approximately \$50,000. See attached for further information regarding the need for the study.

PARK IMPROVEMENTS

See **Exhibit D** for Narrative and supporting documentation for improvements being requested by the Director of Parks and Recreation.

FLEET & EQUIPMENT

The Highway Department replaces equipment based on usage and condition. The vehicle may have rust and erosion due to road or work conditions that require replacement sooner than the recommended useful life. The general rule is to replace this equipment every 15 to 20 years. See **Exhibit E** for estimated pricing for this year’s equipment purchase request.

Cost estimates are as follows:

Snowplow/Sander: Based on current pricing per attached documentation for chassis and sander. Pricing reflects state bid rates with a 10% adjustment to reflect historical price increasing year to year on state contracts.

John Deer Backhoe – Requesting purchase of a new piece of equipment to fulfill the needs/versatility of the department.

Screenall – Replacement of existing REED Screenall, which is reaching the end of its useful life.

EMS – Ambulance pricing based on most recent purchase, documents attached.

ECONOMIC DEVELOPMENT

See attached **Exhibit F** regarding the modernization of the Long Hill Green in light of recent business development in this area.

ENGINEERING

Colony Road-Sedimentation Removal Design – This project is proposed to initiate a design to remove sedimentation build up from the wetland area in the vicinity of Colony Road and Blackhouse Road. Right of Entry agreements would have to be executed between Property owner and Town of Trumbull.

Design is required to obtain appropriate permits from local governing agencies as well as a potential permit from appropriate State agencies. Construction is proposed for 2017.

Bassick Road– Culvert Expansion - This project is proposed to install headwalls on both sides of the culvert located at the intersection of Bassick Road and Blackhouse Road.

Lake Ave – Sedimentation Removal Design- This project is proposed to initiate a design to remove sedimentation build up from the wetland area on the south side of Lake Ave approximately 100 feet east of Main Street. This work is proposed to occur on Town property. A Right of Entry Agreement would have to be executed between property owner and Town of Trumbull for one location in this area. Design is required to obtain appropriate permits from local governing agencies as well as a potential permit from appropriate State agencies. Construction is proposed for 2017.

Route 111 – Pequonnock Multi Use Trail Crossing - This project is proposed to modify the trail crossing at Route 111 and Old Mine Road. Modifications to the roadway pavement markings and installation of textured pavement crossing are proposed. In addition, Rapid Beacon Flashing Lights are proposed.

Route 111/Old Mine Road – Intersection Design – This project is proposed to initiate a design for a new roadway intersection. The amount proposed reflects 50% of the design cost. It is anticipated that private funds would account for the remaining 50%. It is also anticipated that a project application will be submitted to the State of Connecticut to fund the construction phase.

Whitney Ave – Pequonnock Multi Use Trail Crossing – This project is proposed to modify the trail crossing at Whitney Ave. Installation of additional roadway pavement markings and additional signs are proposed. In addition, Rapid Beacon Flashing Lights are proposed.

Town Wide Bridges – Design/Construction for Town wide Inspection- This project is proposed to begin design and implement improvements on Town Bridges relating to scour remediation. Prioritization will be based on On-Call Structural Engineer’s recommendation. *schedule G for details*

~~See Exhibit G for further details.~~

ENTERPRISE

WPCA projects are provided by Town Engineer for various town wide repairs.

Various Roads – Town Wide Repairs –This project is proposed to initiate improvements to various areas of the sanitary sewer system. The WPCA funds pipe video inspections and the funds associated with this item is proposed to repair these areas on an as-needed basis.

Beardsley Pump Station – Flow Analysis - This project is proposed to begin the design analysis to re-direct sewage flow from Trumbull’s main discharge point to potentially a different jurisdiction. The amount proposed reflects design costs for 2016. Additional funds for this task will be requested in out years.

Town Wide – Emergency Bypass Forcemain Connection - This project is proposed to create a bypass connection into the existing forcemain alongside various Pump Stations. In the event of complete pump

failure at the pump stations, this new bypass connection would allow the WPCA to install a portable bypass pump and tie into this new forcemain connection.

Town Wide – Emergency Bypass Portable Pump w/ Trailer – This project is proposed to purchase a portable bypass pump. The pump is proposed to be used in the event of an existing pump failure at various pump stations.

Park Ave Pump Station-Pump Station Design - This project is proposed to initiate a design of the Park Ave Pump Station reconstruction. The WPCA initiated a Town Wide pump station analysis and Park Ave pump station was recommended for replacement based on age, current codes and amount of pump station repairs.

See **Exhibit H** for further details.

EXHIBIT C

From: Allen White
Sent: Tuesday, October 13, 2015 9:52 AM
To: Lisa Lobuono
Subject: FW: 2016 Budgeting

From: Luca Petracca [<mailto:LPetracca@ECESDDC.COM>]
Sent: Friday, October 09, 2015 3:13 PM
To: Allen White
Subject: FW: 2016 Budgeting

1. Main Library. Condensing Unit 50 ton. Replace coil and condensing unit. \$ 60,000.00 in partnership with UI. Incentives 15% \$9,000.00 FY2016 ✓
2. EMS. RTU replacement 2-15 ton RTU units \$54,000.00 in partnership with UI. Incentives 15% \$ 8,100.00 FY 17 ✓
3. PD. RTU replacement 1-4. 75 ton total \$180,000. Controls & 18 VAV boxes \$109,000.00 total \$289,000.00 In partnership with UI. Incentives 30% \$67,200.00 FY2018 ✓
4. Senior Center 2nd floor lighting/LED \$ 67,000. HVAC replacement 2-20 ton AHU's \$88,000.00 Boiler controls and radiation controls \$42,000.00 in partnership with UI. Incentives 30% Incentives FY2016 ✓
5. Trumbull Town Hall Basement unit. Electric heat to gas. \$46,000.00 Add fresh air ducts and exhaust fan. In partnership with UI. Incentives 20% \$9,200.00 FY2017 ✓
6. Hellen Plum 2 AHU replacement 10 ton each. \$42,000.00 in partnership with UI. Incentives at 15%. \$6,300.00 ✓ FY 2016

Thank You



Luca Petracca EE | President

Earth Core Energy Services
 73 Waterbury Road Unit 2
 Prospect, CT | 06712
 Office: 475.235.2837
 Cell: 203.819.2473

Allen White

From: Paul Lisi <PLisi@Antinozzi.com>
Sent: Friday, September 11, 2015 3:19 PM
To: Allen White
Subject: trumbull roof projects

Allen,
The following are estimates on the roof projects including A/E fees:

| | | |
|--------------|-----------|--|
| EMS | \$150,000 | |
| Health Dept. | \$130,000 | |
| Library | \$480,000 | — old portion, put in \$190,000 Estimate |

Thank you

Paul A. Lisi, AIA
Principal, Architecture Studio
ANTINOZZI ASSOCIATES
ARCHITECTURE & INTERIORS
271 Fairfield Avenue
Bridgeport, Connecticut 06604
TEL (203) 377-1300
FAX (203) 378-3002
www.antinozzi.com

**TOWN OF TOWN TRUMBULL
BID RESULTS**

Results for Bid 6136 Town of Trumbull REQUEST FOR PROPOSAL

RFP# 6136 Trumbull Community Television/ IT - ~~Town Hall Council Chambers~~

DUE: JULY 20, 2015 at 3:00 PM

| COMPANY | Base Bid Proposal includes #1 &2 | 2 DIFFERENT DISPLAY PRICES TO BE ADDED TO BASE BID | ALTERNATE 1 OPTION IS THAT THE NEW SYSTEM IS ABLE TO BE SETUP AND TIMED RECORDING WITHOUT THE USE OF AN OPERATOR | TOTAL BASE BID PLUS DIPLAYS |
|-------------------------|----------------------------------|--|--|-----------------------------|
| DNR LABORATORIES | \$30,794.00 | 70 INCH DSPLAYS \$12,574.00 | INCLUDED IN BASE BID | \$43,368.00 |
| DNR LABORATORIES | \$30,794.00 | 42 INCH DSPLAYS TOTAL \$6,954.00 | INCLUDED IN BASE BID | \$37,748.00 |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

**TOWN OF TRUMBULL, CONNECTICUT
REQUEST FOR PROPOSAL (RFP)**

Trumbull Community Television/ IT - Town Hall Council Chambers

BID NUMBER 6136

DUE: JULY 20, 2015 3:00PM

GENERAL INSTRUCTIONS TO BIDDERS

The Town of Trumbull, Connecticut (hereinafter referred to as Town), through the Office of the Purchasing Agent, will accept sealed bids from qualified suppliers (herein after referred to as vendor, firm or bidder) as detailed herein for **THE PROJECT IS TO REPLACE THE CURRENT VIDEO RECORDING SYSTEM IN THE TOWN HALL COUNCIL CHAMBERS FOR A SYSTEM UPGRADE** and in accordance with the enclosed Terms and conditions, specifications, and requirements.

The Town Hall Council Chambers is located in the Town Hall 2nd Floor 5866 Main Street Trumbull CT, 06611.

An Optional on Site PRE BID meeting will be held for any and all prospective bidders to this request on Thursday, July 9, 2015 at 9:30 located in the Town Hall 2nd Floor 5866 Main Street Trumbull CT, 06611

1. PREPARATION OF PROPOSALS

Bids shall be submitted by using the BID PROPOSAL FORM that accompanies this request. Submit one (1) ORIGINAL and one (1) EXACT COPY. Bidders should submit bids in a clear, concise and legible manner to permit proper evaluation of responsive bids.

2. BID SUBMISSION

Bids are to be submitted in a sealed envelope clearly marked and addressed as follows:

Bid 6136 Due JULY 20, 2015 @ 3PM
Kevin Bova
Purchasing Agent
Town of Trumbull
5866 Main Street
Trumbull, CT 06611

Please be advised that the person signing the formal proposal must be authorized by your organization to contractually bind your firm with regard to prices and related contractual obligations for the delivery period requested.

3. BID TIME

- a) Bids shall be received at the office of the Purchasing Agent, Town Hall, prior to the advertised hour of opening, at which time all proposals will be publicly opened and read aloud.
- b) A bidder may withdraw a proposal at any time prior to the above scheduled date and time. **Any bid received after the above scheduled date and time shall not be considered or opened.**
- c) All bid documents contained herein must be completed in their entirety; failure to do so may disqualify a bid submittal.

4. TOWN OPTIONS

- a) The Town of Trumbull reserves the right to reject any and all bids and does not bind itself to accept the lowest bid or any proposal. The Town reserves the right to ask for new bids in whole or in part, or to reject any or all bids, or any part thereof, and to waive any requirements, irregularities, technical defects or service therein when it is deemed to be in the best interest of the Town.
- b) If a bid proposal does not meet or better the required specifications, requirements, and scope of work requested on all points that must be outlined in a letter attached to the bid proposal otherwise it will be presumed that the bid as proposed is in accordance with the required specifications.

- c) If your product does not meet or better the required specifications on all points that must be outlined in a letter otherwise it will be presumed that a proposal is in accordance with the required specifications.
- d) In addition to consideration of a favorable bid, the Purchasing Department may give consideration to the most favorable delivery date and past experience.

5. **TAXES**

All purchases made by the Town, and associated with the award of this requirement shall be tax exempt. Any taxes must not be included in bid prices. A Town Tax Exemption Certificate shall be furnished upon request.

6. **OPTIONAL PRE BID MEETING AND INQUIRIES**

A Optional on Site PRE BID meeting will be held for any and all prospective bidders to this request on Thursday, July 9, 2015 at 9:30 located in the Town Hall 2nd Floor 5866 Main Street Trumbull CT, 06611

All inquiries regarding this request shall be answered up to the close of business on July 14, 2015, after which time no additional questions will be accepted. To ensure consistent interpretation of certain items, answers to questions the Town deems to be in the interest of all bidders will be made available in writing or by Fax as appropriate to all bidders. Inquiries of a technical nature may be directed to our Trumbull Community Television Byron Campbell at byron.campbell@firelightmedia.net or Phone 203-209-8217 all other questions shall be directed to Kevin Bova 203.452.5042 kbova@trumbull-ct.gov

It is the sole responsibility of a bidder to verify any addendums that may have been issued relating to this request prior to submission of a proposal. Any notice of addendum shall be published on the Town website. Failure to submit a response that does not address any changes or addendums may result in a disqualification of a proposal submission.

Additionally, after proposals are received, the Town reserves the right to communicate with any or all of the bidders to clarify the provisions of Proposals. The Town further reserves the right to request additional information from any bidder at any time after proposals are opened.

7. **AWARD AND AUTHORITY**

Award will be on Base bid.

The Town Purchasing Agent will issue notification of award in writing or with a formal Purchase Order.

8. **PRICING**

All prices quoted are to be firm for a period of one (1) year following bid opening. Special Consideration will be given to responses with extended firm price dates. The Town is always interested in any and all cost reduction opportunities.

9. **ASSIGNMENT OF RIGHTS, TITLES, AND INTERESTS**

Any assignment or subcontracting by a bidder, vendor, or contractor for work to be performed, or goods and/or services to be provided, in whole or in part, and any other interest in conjunction with a Town procurement shall not be permitted without the express written consent of the Town of Trumbull.

10. **HOLD HARMLESS CLAUSE**

The Bidder further agrees to indemnify, hold harmless and defend the Town from and against any and all liability for loss, damage or expense which the Town may suffer or for which the Town may be held liable by reason of injury, including death, to any person or damage to any property arising out of or in any manner connected with the operations to be performed under this Contract, whether or not due in whole or in part of any act, omission or negligence of the Owner or any of his representatives or employees.

11. **WORK REGULATIONS AND STANDARDS**

All work activities performed in association with this request must be performed and completed for the Town in accordance with current Federal State and Local regulations. All services performed shall also conform to the latest OSHA standards and/or regulations.

12. **CONFLICT OF INTEREST**

No purchase shall be made from nor shall services (other than services as an officer, agent, or employee of the Town) be secured from any officer or employee of the Town, or from any partnership or corporation in which such officer or employee is a partner or officer, or holds a substantial interest, unless such relationship and the fact that such purchase is contemplated shall be made known in writing to the agency making such purchase, and notice thereof posted, for at least five (5) days before such purchase be made, in the office of the agency making such purchase and in a public place in the Trumbull Town Hall.

13. **ADENDUMS**

It is the responsibility of the bidder to verify prior to final submittal of a bid or bid if any addenda to this request have been issued. Any addenda to this request shall be posted on the Town of Trumbull website www.trumbull-ct.gov under the Purchasing Department's section. Bidders may also call the Purchasing Department directly 203.452.5031 for inquiries regarding addenda.

14. **REFERENCES**

All responders to this request shall submit with their proposal (See Attached Form) at least five (5) references for products supplied similar to those required herein. (List primary contact names, addresses and phone numbers, etc.). It is the intention of the Town to contact all references listed.

**TOWN OF TRUMBULL, CONNECTICUT
REQUEST FOR PROPOSAL (RFP)**

Trumbull Community Television/ IT - Town Hall Council Chambers

BID NUMBER 6136

DUE: JULY 20, 2015 3:00PM

REQUIREMENTS AND SPECIFICATIONS - TERMS & CONDITIONS,

Council Chambers Town Hall - Video Recording and Distribution with Sound System Upgrade

Trumbull Community Television/ IT - Town Hall Council Chambers

The project is to replace the current Video Recording system in the chambers. The system will be forward thinking. The system requirement is there be at least 3 PTZ HD cameras. - 1 video switcher - monitors - Computer - Audio bridge or DA - Installation and Training. System will automatically record, and encode the file to be sent directly to the Trumbull TCT VOD system.

1. Install 3 new Sony PTZ HD Cameras
2. Install 1 tricaster in rack with monitors – wire to network for live streaming and archiving direct to Channel 17 server
3. Install wide shot camera in back of room for static meeting
4. Install 1 VGA/HDMI to SDI Laptop/Computer scaler to capture power point
5. Install 1 Service Computer
6. Install 1 Audio Distribution Amp to manage all audio
7. Install 1 touch screen for simple control of system
8. Provide half day training for user

The other need is for an image magnification for plans, computer screens or other drawings and illustrations for the public to be able to see the images without needing to have the screen down and then not be able to use the seating for comity members. Solution is for there to be mounted monitors on the walls and to be used within the system that is to be recorded via the TCT program.

1. Mount both displays
2. Install power for both displays
3. Pull cat6 to each display
4. Install HDMI RX at each display
5. Install input plate on chamber floor for HDMI/VGA
6. Wire plate to displays
7. Test and setup

Another option is that the new system is able to be setup and timed recording without the use of an operator. Not the optimal solution but one that should be looked into.

**TOWN OF TRUMBULL, CONNECTICUT
REQUEST FOR PROPOSAL (RFP)**

Trumbull Community Television/ IT - Town Hall Council Chambers

BID NUMBER 6136

DUE: JULY 20, 2015 3:00PM

PROPOSAL

Please include installation of New equipment and removal of old

Base BID

- 1) The project is to replace the current Video Recording system in the chambers. The system will be forward thinking. The system requirement is there be at least 3 PTZ HD cameras. - 1 video switcher - monitors - Computer - Audio bridge or DA - Installation and Training. System will automatically record, and encode the file to be sent directly to the Trumbull TCT VOD system.

| Item # | Qty | Item Description | Proposed Bid Price |
|-----------------------------------|-----|--|--------------------|
| PTZ HD Cameras | 3 | Install 3 new Sony PTZ HD Cameras | \$ |
| 1 tricaster in rack with monitors | 1 | wire to network for live streaming and archiving direct to Channel 17 server | \$ |
| Wide shot Camera | 1 | Install wide shot camera in back of room for static meeting | \$ |
| VGA/HDMI | 1 | Install 1 VGA/HDMI to SDI Laptop/Computer scaler to capture power point | \$ |
| Service Computer | 1 | Install 1 Service Computer | \$ |
| | 1 | Install 1 touch screen for simple control of system | \$ |
| | | Provide half day training for user | \$ |
| | | Total price = | \$ |

- 2) The other need is for an image magnification for plans, computer screens or other drawings and illustrations for the public to be able to see the images without needing to have the screen down and then not be able to use the seating for comity members. Solution is for there to be mounted monitors on the walls and to be used within the system that is to be recorded via the TCT program.

Mount both displays

2. Install power for both displays
3. Pull cat6 to each display
4. Install HDMI RX at each display
5. Install input plate on chamber floor for HDMI/VGA
6. Wire plate to displays
7. Test and setup

\$ _____



Telserv L.L.C
 98 South Turnpike Rd.
 Wallingford, CT 06492

Schedule 1

Town of Trumbull
 Avaya IP Office
 May 9, 2012

| QTY | Part # | Description | Unit | Total |
|-----|-----------|---|------------|-------------|
| | | IP Office | | |
| | | Town Hall / Main | | |
| 1 | 700476005 | IP OFFICE 500 VERSION 2 CONTROL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IP OFFICE R8+ ESSENTIAL EDITION+ LIC:DS | \$ 377.29 | \$ 377.29 |
| | | IP OFFICE IP500 EXPANSION MODULE DS16A | | |
| 1 | 700500699 | DIGITAL STATION RJ21 | \$1,746.20 | \$ 1,746.20 |
| | | IP OFFICE IP500 EXPANSION MODULE DS30A | | |
| 2 | 700500698 | DIGITAL STATION RJ21 | \$2,873.50 | \$ 5,746.99 |
| 1 | 700502693 | IP OFFICE R8+ TTS PRO DVD SET | \$ 14.48 | \$ 14.48 |
| 1 | 700502043 | IP OFFICE R8.0 APPLICATION SERVER DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IP OFFICE R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| | | IP OFFICE LICENSE IP500 VOICE NETWORKING | | |
| 9 | 205650 | ADD 4 LIC:CU | \$ 529.73 | \$ 4,767.61 |
| | | IP OFFICE LICENSE PREFERRED R8+ (VOICE | | |
| 1 | 269480 | MAIL PRO) RFA LIC:DS | \$1,444.37 | \$ 1,444.37 |
| | | IP OFFICE IP500 V2 SYSTEM SD CARD MU-LAW | | |
| 1 | 700479710 | IP OFFICE LICENSE IP500 UNI PRI ADD 32 T1 | \$ 38.12 | \$ 38.12 |
| | | CHANNELS LIC:CU | | |
| 1 | 215182 | IP OFFICE LICENSE VOICEMAIL PRO RFA 16 | \$2,096.04 | \$ 2,096.04 |
| | | LIC:CU | | |
| 1 | 174462 | IP OFFICE LICENSE VOICEMAIL PRO RFA 4 | \$7,618.18 | \$ 7,618.18 |
| | | LIC:CU | | |
| 1 | 174460 | IP OFFICE LICENSE VOICEMAIL PRO RFA 4 | \$2,191.33 | \$ 2,191.33 |
| 6 | 700213440 | IP OFFICE CABLEISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 21.92 |
| 5 | 700289770 | IP OFFICE - POWER LEAD (EARTHED) US | \$ 11.43 | \$ 57.17 |
| | | IP OFFICE IP500 EXTENSION CARD TCM-8 | | |
| 1 | 700500758 | DIGITAL STATION 8 | \$ 419.20 | \$ 419.20 |
| | | IP OFFICE 500 VERSION 2 COMBINATION CARD | | |
| 2 | 700476013 | ATM | \$ 457.32 | \$ 914.64 |
| | | IP OFFICE 500 TRUNK CARD PRIMARY RATE | | |
| 1 | 700417462 | UNIVERSAL DUAL | \$1,211.90 | \$ 1,211.90 |
| 4 | 700429202 | IP OFFICE IP500 RACK MOUNTING KIT | \$ 45.73 | \$ 182.93 |
| 1 | 269810 | DL120G7 SERVER UC IP OFFICE R8+ | \$2,667.70 | \$ 2,667.70 |
| | | Misc. Materials | | |
| 1 | | T-1 connector; 8 cond. RJ45 jack to female 15-pin | \$ 74.64 | \$ 74.64 |
| 2 | ATDB15F-8 | DB (Allen Tel Product) | \$ 4.67 | \$ 9.33 |

| | | | | |
|-------------------------------|--------------|--|-------------|-------------|
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 2 | SE-2-7032-48 | 48P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 250.78 | \$ 501.57 |
| 1 | SE-2-7030-24 | 24P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 111.96 | \$ 111.96 |
| 110 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 377.83 |
| 3 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 106.35 |
| 4 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 117.33 |
| Town Hall Annex | | | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 4 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 14.61 |
| 1 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 11.43 |
| 1 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 419.20 |
| 2 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 914.64 |
| 1 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 45.73 |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 1 | SE-2-7030-24 | 24P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 111.96 | \$ 111.96 |
| 15 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 51.52 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 1 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 29.33 |
| Library 33 Quality St. | | | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700500699 | IPO IP500 EXP MOD DS16A DGTL ST RJ21 | \$ 1,746.20 | \$ 1,746.20 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 2 | 215181 | IPO LIC IP500 T1 ADD 8CH | \$ 556.40 | \$ 1,112.81 |
| 3 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 10.96 |
| 2 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 22.87 |
| 2 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 838.41 |
| 2 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 914.64 |
| 1 | 700417439 | IPO/B5800 IP500 TRNK PRI UNVRSL SNGL | \$ 724.09 | \$ 724.09 |
| 2 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 91.47 |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 1 | SE-2-7032-48 | 48P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 250.78 | \$ 250.78 |
| 40 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 137.39 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 2 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 58.67 |
| 1 | ATDB15F-8 | T-1 connector; 8 cond. RJ45 jack to female 15-pin DB (Allen Tel Product) | \$ 4.67 | \$ 4.67 |
| Fairchild Library | | | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |

| | | | | |
|----|--------------|---|-------------|-------------|
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 2 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 7.31 |
| 1 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 11.43 |
| 1 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 419.20 |
| 1 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 457.32 |
| 1 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 45.73 |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 1 | SE-2-7030-24 | 24P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 111.96 | \$ 111.96 |
| 15 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 51.52 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 1 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 29.33 |
| | | Senior Center / Social Services | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 2 | 215181 | IPO LIC IP500 T1 ADD 8CH | \$ 556.40 | \$ 1,112.81 |
| 3 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 10.96 |
| 1 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 11.43 |
| 2 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 838.41 |
| 1 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 457.32 |
| 1 | 700417439 | IPO/B5800 IP500 TRNK PRI UNVRSL SNGL | \$ 724.09 | \$ 724.09 |
| 1 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 45.73 |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 1 | SE-2-7030-24 | 24P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 111.96 | \$ 111.96 |
| 20 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 68.70 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 1 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 29.33 |
| | | T-1 connector; 8 cond. RJ45 jack to female 15-pin | | |
| 1 | ATDB15F-8 | DB (Allen Tel Product) | \$ 4.67 | \$ 4.67 |
| | | VO-AG | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700500699 | IPO IP500 EXP MOD DS16A DGTL ST RJ21 | \$ 1,746.20 | \$ 1,746.20 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 2 | 215181 | IPO LIC IP500 T1 ADD 8CH | \$ 556.40 | \$ 1,112.81 |
| 3 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 10.96 |
| 2 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 22.87 |
| 1 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 419.20 |
| 2 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 914.64 |
| 1 | 700417439 | IPO/B5800 IP500 TRNK PRI UNVRSL SNGL | \$ 724.09 | \$ 724.09 |
| 2 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 91.47 |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |

| | | | | |
|------------------------------------|--------------|---|-------------|-------------|
| 1 | SE-2-7032-48 | 48P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 250.78 | \$ 250.78 |
| 32 | C5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 109.91 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 2 | 25CX25 | PBX 25 Pair Cables - 25' T-1 connector; 8 cond. RJ45 jack to female 15-pin | \$ 29.33 | \$ 58.67 |
| 1 | ATDB15F-8 | DB (Allen Tel Product) | \$ 4.67 | \$ 4.67 |
| Highway Building Department | | | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 2 | 215181 | IPO LIC IP500 T1 ADD 8CH | \$ 556.40 | \$ 1,112.81 |
| 1 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 3.65 |
| 1 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 11.43 |
| 3 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 1,257.61 |
| 1 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 457.32 |
| 1 | 700417439 | IPO/B5800 IP500 TRNK PRI UNVRSL SNGL | \$ 724.09 | \$ 724.09 |
| 1 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 45.73 |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 1 | SE-2-7032-48 | 48P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 250.78 | \$ 250.78 |
| 32 | C5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 109.91 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 2 | 25CX25 | PBX 25 Pair Cables - 25' T-1 connector; 8 cond. RJ45 jack to female 15-pin | \$ 29.33 | \$ 58.67 |
| 1 | ATDB15F-8 | DB (Allen Tel Product) | \$ 4.67 | \$ 4.67 |
| Golf Course | | | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 3 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 10.96 |
| 1 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 11.43 |
| 1 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 419.20 |
| 1 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 457.32 |
| 1 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 45.73 |
| Miscellaneous Materials | | | | |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 1 | SE-2-7030-24 | 24P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 111.96 | \$ 111.96 |
| 10 | 5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 34.35 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 1 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 29.33 |
| Trumbull EMS | | | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700500699 | IPO IP500 EXP MOD DS16A DGTL ST RJ21 | \$ 1,746.20 | \$ 1,746.20 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |

| | | | | |
|----|--------------|---|-------------|--------------|
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 1 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 529.73 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 3 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 10.96 |
| 2 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 22.87 |
| 1 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 457.32 |
| 1 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.74 | \$ 45.74 |
| | | Miscellaneous Materials | | |
| 1 | | Misc. Materials | \$ 37.32 | \$ 37.32 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 1 | SE-2-7030-24 | 24P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 111.96 | \$ 111.96 |
| 15 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 51.52 |
| 1 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 35.45 |
| 1 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 29.33 |
| | | BOE | | |
| 1 | 700476005 | IPO IP500 V2 CNTRL UNIT | \$ 495.43 | \$ 495.43 |
| 1 | 267786 | IPO R8+ ESSNTL EDITION+ LIC | \$ 377.29 | \$ 377.29 |
| 1 | 700500699 | IPO IP500 EXP MOD DS16A DGTL ST RJ21 | \$ 1,746.20 | \$ 1,746.20 |
| 2 | 700500698 | IPO IP500 EXP MOD DS30A DGTL ST RJ21 | \$ 2,873.50 | \$ 5,746.99 |
| 1 | 700502693 | IPO R8+ TTS PRO DVD SET | \$ 14.48 | \$ 14.48 |
| 1 | 700502043 | IPO R8.0 APPL SRVR DVD | \$ 14.48 | \$ 14.48 |
| 1 | 700502042 | IPO R8.0 USER/ADMIN SET DVD | \$ 14.48 | \$ 14.48 |
| 5 | 205650 | IPO LIC IP500 VCE NTWKG ADD 4 LIC:CU | \$ 529.73 | \$ 2,648.67 |
| 1 | 269480 | IPO LIC PREFRD R8+ VM PRO RFA LIC:DS | \$ 1,444.37 | \$ 1,444.37 |
| 1 | 700479710 | IPO IP500 V2 SYS SD CARD MUL | \$ 38.12 | \$ 38.12 |
| 1 | 215182 | IPO LIC IP500 T1 ADD 32CH | \$ 2,096.04 | \$ 2,096.04 |
| 1 | 174462 | IPO LIC VM PRO RFA 16 LIC:CU | \$ 7,618.18 | \$ 7,618.18 |
| 1 | 174460 | IPO LIC VM PRO RFA 4 LIC:CU | \$ 2,191.33 | \$ 2,191.33 |
| 2 | 700213440 | IPO/B5800 ISDN RJ45/RJ45 3M RED | \$ 3.65 | \$ 7.31 |
| 5 | 700289770 | IPO/B5800 PWR LEAD (EARTHED) US | \$ 11.43 | \$ 57.17 |
| 1 | 700500758 | IPO IP500 EXTN CARD TCM-8 DGTL STA 8 | \$ 419.20 | \$ 419.20 |
| 2 | 700476013 | IPO/B5800 IP500 V2 COMB CARD ATM | \$ 457.32 | \$ 914.64 |
| 1 | 700417462 | IPO/B5800 IP500 TRNK PRI UNVRSL DUAL | \$ 1,211.90 | \$ 1,211.90 |
| 4 | 700429202 | IPO/B5800 IP500 RACK MNTG KIT | \$ 45.73 | \$ 182.93 |
| 1 | 269810 | R210II SRVR IPO R8+ | \$ 2,667.70 | \$ 2,667.70 |
| 1 | | Misc. Materials | \$ 74.64 | \$ 74.64 |
| 2 | ATDB15F-8 | T-1 connector; 8 cond. RJ45 jack to female 15-pin DB (Allen Tel Product) | \$ 4.67 | \$ 9.33 |
| 1 | | 19" racking | \$ 373.19 | \$ 373.19 |
| 2 | SE-2-7032-48 | 48P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 250.78 | \$ 501.57 |
| 70 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.43 | \$ 240.43 |
| 2 | MA-HCM-1D | 1U Patch cord manager | \$ 35.45 | \$ 70.90 |
| 4 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 29.33 | \$ 117.33 |
| | | Police Department | | |
| 1 | 700476005 | IP OFFICE 500 VERSION 2 CONTROL UNIT | \$ 970.29 | \$ 970.29 |
| 1 | 267786 | IP OFFICE R8+ ESSENTIAL EDITION+ LIC:DS | \$ 738.91 | \$ 738.91 |
| 2 | 700500699 | IP OFFICE IP500 EXPANSION MODULE DS16A DIGITAL STATION RJ21 | \$ 3,419.90 | \$ 6,839.80 |
| 2 | 700500698 | IP OFFICE IP500 EXPANSION MODULE DS30A DIGITAL STATION RJ21 | \$ 5,627.68 | \$ 11,255.36 |
| 1 | 700502043 | IP OFFICE R8.0 APPLICATION SERVER DVD | \$ 28.36 | \$ 28.36 |
| 1 | 700502042 | IP OFFICE R8.0 USER/ADMIN SET DVD | \$ 28.36 | \$ 28.36 |

| | | | | |
|-----|--------------|---|-------------|---------------------|
| 2 | 205650 | IP OFFICE LICENSE IP500 VOICE NETWORKING ADD 4 LIC:CU | \$ 1,037.46 | \$ 2,074.93 |
| 1 | 700479710 | IP OFFICE IP500 V2 SYSTEM SD CARD MU-LAW IP OFFICE LICENSE IP500 UNI PRI ADD 32 T1 | \$ 74.64 | \$ 74.64 |
| 1 | 215182 | CHANNELS LIC:CU | \$ 4,105.07 | \$ 4,105.07 |
| 2 | 700213440 | IP OFFICE CABLEISDN RJ45/RJ45 3M RED | \$ 7.16 | \$ 14.32 |
| 5 | 700289770 | IP OFFICE - POWER LEAD (EARTHED) US | \$ 22.39 | \$ 111.96 |
| 2 | 700431778 | IP OFFICE IP500 EXTENSION CARD PHONE 2 IP OFFICE IP500 EXTENSION CARD TCM-8 | \$ 373.19 | \$ 746.38 |
| 1 | 700500758 | DIGITAL STATION 8 IP OFFICE 500 VERSION 2 COMBINATION CARD | \$ 821.01 | \$ 821.01 |
| 1 | 700476013 | ATM IP OFFICE 500 TRUNK CARD PRIMARY RATE | \$ 895.65 | \$ 895.65 |
| 1 | 700417462 | UNIVERSAL DUAL | \$ 2,373.48 | \$ 2,373.48 |
| 5 | 700429202 | IP OFFICE IP500 RACK MOUNTING KIT Miscellaneous Materials | \$ 89.57 | \$ 447.83 |
| 1 | | Misc. Materials T-1 connector, 8 cond. RJ45 jack to female 15-pin | \$ 70.55 | \$ 70.55 |
| 2 | ATDB15F-8 | DB (Allen Tel Product) | \$ 4.41 | \$ 8.82 |
| 1 | | 19" racking | \$ 352.74 | \$ 352.74 |
| 2 | SE-2-7032-48 | 48P RJ45 UNIV CAT5E RACK MT Cat5e | \$ 237.04 | \$ 474.08 |
| 100 | :5E114BU5FB | 5 foot patch cord blue | \$ 3.25 | \$ 227.26 |
| 2 | MA-HCM-1D | 1U Patch cord manager | \$ 33.51 | \$ 67.01 |
| 4 | 25CX25 | PBX 25 Pair Cables - 25' | \$ 27.73 | \$ 110.90 |
| | | Labor | | \$ 80,000.00 |
| | | Total: | | \$218,328.24 |

Accepted By:

Date:

Engineering Notes:

Replace the existing Centrex, Octel voicemail and end of support Norstar systems with Avaya IP Office
The IP Office systems will be networked together across the WAN via IP trunks.
Voicemail will be supported by 2 Voicemail Pro servers. 1 located at Town Hall and 1 at BOE.
The voicemail systems can be networked together.
Assumes reuse of existing Norstar telephones.
The IP Office can support IP telephones in the future by adding software licenses.

Town Hall / Main

Telserv to install an Avaya IP Office solution equipped with Preferred Edition level software package release 8.
The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 96

Analog = 4

Trunks

Analog = 8

PRI's = 2

Small Community Networking

IP Trunks = 36

Voicemail

Voicemail Pro

Ports = 20

Patch-panels

24 Port Cat5e = 1

48 Port Cat5e = 2

1 19" rack

Training

Includes 8 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 8 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets.

Town Hall Annex

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.

The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 8

Analog = 2

Trunks

Analog = 4

PRI's = 0

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

Patch-panels

24 Port Cat5e = 1

1 19" rack

Training

Includes one, 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets.

Library 33 Quality St.

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.

The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 28

Analog = 4

Trunks

Analog = 4

PRI's = 1

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

Patch-panels

48 Port Cat5e = 1

1 19" rack

Training

Includes 2 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets

Fairchild Library

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.
The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 8

Analog = 4

Trunks

Analog = 4

PRI's = 0

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

Patch-panels

24 Port Cat5e = 1

1 19" rack

Training

Includes one, 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets

Senior Center / Social Services

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.
The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 16

Analog = 2

Trunks

Analog = 4

PRI's = 1

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

1 19" rack

Patch-panels

24 Port Cat5e = 1

Training

Includes one, 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets

VO-AG

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.

The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 30

Analog = 4

Trunks

Analog =

PRI's = 1

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

Patch-panels

48 Port Cat5e = 1

1 19" rack

Training

Includes 2 1 hour station end user training classes in groups of 10-15
Includes 1 hour basic system administration training
Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS
Reuse existing telephone sets

Highway Building Department

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.
The system is equipped with the following:

Telephones licenses and ports.
IP Telephone licenses = 0

Telephone Ports

Digital = 24
Analog = 2

Trunks

Analog = 4
PRI's = 1

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

Patch-panels

48 Port Cat5e = 1
1 19" rack

Training

Includes 2 1 hour station end user training classes in groups of 10-15
Includes 1 hour basic system administration training
Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS
Reuse existing telephone sets

Golf Course

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.
The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 8

Analog = 2

Trunks

Analog = 4

PRI's = 0

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

Patch-panels

24 Port Cat5e = 1

1 19" rack

Training

Includes one, 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets

Trumbull EMS

Telserv to install an Avaya IP Office solution equipped with Essential level software package release 8.

The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 16

Analog = 2

Trunks

Analog = 4

PRI's = 0

Small Community Networking

IP Trunks = 4

Voicemail

Voicemail Pro Services from Town Hall centralized voicemail

Patch-panels

24 Port Cat5e = 1

1 19" rack

Training

Includes 2 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 4 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets

BOE

Telserv to install an Avaya IP Office solution equipped with Preferred Edition level software package release 8.

The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 76

Analog = 4

Trunks

Analog = 8

PRI's = 2

Small Community Networking

IP Trunks = 20

Voicemail

Voicemail Pro

Ports = 20

Patch-panels

48 Port Cat5e = 2

1 19" rack

Training

Includes 8 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 8 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets

Police Department

Telserv to install an Avaya IP Office solution equipped with Essential Edition level software package release 8.

The system is equipped with the following:

Telephones licenses and ports.

IP Telephone licenses = 0

Telephone Ports

Digital = 98

Analog = 10

Trunks

Analog = 4

PRI's = 2

Small Community Networking

IP Trunks = 6

Voicemail

Voicemail Pro from BOE

Ports = 20

Patch-panels

48 Port Cat5e = 2

1 19" rack

Training

Includes 8 1 hour station end user training classes in groups of 10-15

Includes 1 hour basic system administration training

Telserv will provide 8 hours for next day post cutover support coverage.

Project Management Services

Telserv will provide project management during the system implementation process.

Assumptions

Assumes customer provided UPS

Reuse existing telephone sets

| CSI / Spec # | CSI Format Names | Report Item Names | Previous Report # / New Item | Complete | Quantity | Totals By Division | Suggested 5 Year Capital Implementation Plan | | | | | Comments / Notes |
|---|----------------------------------|-------------------------------|------------------------------|----------|----------|--------------------|--|----------|---------|-----------|----------|--|
| | | | | | | | 2010 - 11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | |
| 0 08322 | Detention Doors & Frames | Reconstruction. | 12.02 | No | 10 | | | | | | \$11,000 | Clean & service cell doors |
| 0 08361 | Sectional Overhead Doors | Garage Doors | 3.02 | No | 3 | | | \$18,000 | | | | Replace aged and deteriorated doors and frames + electric operators. |
| 0 08411 | Aluminum Framed Entrances | | 0 New Item | | | | | | | | | |
| Division 8 - TOTALS | | | | | | \$114,800 | | | | | | |
| DIVISION 9 - Finishes | | | 0 | 0 | | | | | | | | |
| 0 09651 | Resilient Floor Tile | Floor Finishes | 5.01 | No | 1000 SF | | \$7,500 | | | | | VCT upgrade needed in Basement Corridor |
| 0 09400 | Terrazzo Flooring | | 0 | 0 | | | | | | | | |
| 0 09680 | Carpet | | 0 5.01 | No | 600 SY | | | \$40,000 | | | | Worn / aged carpet to be replaced through out |
| 0 09220 | Portland Cement Plaster | Wall Finishes (on Masonry) | 5.02 | | | | | | | | | |
| 0 09910 | Painting | | 0 | 0 | | | | | | | | |
| | (Included Above) | Exterior Walls | 3.01 | | | | | | | | | |
| 0 09511 | Acoustical Panel Ceiling | Ceilings | 5.03 | No | 25000 SF | | | | | \$390,000 | | Replace all tiles and grid |
| 0 09250 | Gypsum Board Assemblies | Wall Finishes (Gyp Board) | 5.02 | | | | | | | | | |
| 0 09720 | Wall Coverings | Wall Finishes (Wall Covering) | 5.02 | No | 10000 SF | | \$60,000 | | | | | Existing covering is sound but visually aged. Select areas of repairs required |
| Division 9 - TOTALS | | | | | | \$497,500 | | | | | | |
| DIVISION 10 - Specialties | | | 0 | 0 | | | | | | | | |
| 0 10505 | Metal Lockers | Lockers | 5.04 | No | 100 | | | | | | \$50,000 | Confirm lasting stability of existing lockers. |
| 0 10265 | Impact Resistant Wall Protection | Wall Finishes (corner Guard) | 5.02 | | | | | | | | | |
| 0 10200 | Louvers and Vents | Heating System | 8.01 | | | | | | | | | |
| Division 10 - TOTALS | | | | | | \$50,000 | | | | | | |
| DIVISION 11 - Equipment | | | 0 | 0 | | | | | | | | |
| 0 11460 | Unit Kitchens | Plumbing Fixtures | 7.03 | No | 2 | | | \$13,000 | | | | Outdated Kitchenettes to be replaced |
| 0 11400 | Food Service Equipment | | 0 New Item | | | | | | | | | |
| 0 0 | | | 0 | 0 | | | | | | | | |
| Division 11 - TOTALS | | | | | | \$13,000 | | | | | | |
| DIVISION 12 - Furnishings | | | 0 | 0 | | | | | | | | |
| 0 12355 | Institutional Casework | Wall Finish (Cabinet Work) | 5.02 | | | | | | | | | |
| 0 0 | | | 0 | 0 | | | | | | | | |
| Division 12 - TOTALS | | | | | | \$0 | | | | | | |
| DIVISION 13 - Special Construction | | | 0 | | | | | | | | | |
| 0 0 0 | | Swimming Pool Systems | 9.03 | | | | | | | | | |
| 0 0 | | | 0 | 0 | | | | | | | | |
| Division 13 - TOTALS | | | | | | \$0 | | | | | | |



Allen White

PD - Exterior Sealing / Re-pointing

From: Gregory M Raucci <gmraucci@bismarkconstruction.com>
Sent: Monday, October 05, 2015 1:54 PM
To: Allen White
Subject: Trumbull Police Station
Attachments: Trumbull police station photos.pdf

Allen,

We are pleased to provide you with a quote to complete the following work at the Trumbull Police station.

- Power wash the west elevation (we discussed upper only but we have included the complete west side)
- Spray the upper west with a masonry sealer after re pointing (see attached photos)
- Provide 60 square feet of re pointing (I marked the areas on the attached that we thought required re pointing, we will walk with you to agree as to where to re point)
We will have a clearer understanding of the re pointing once power washed.

Our cost to complete this work is \$22,675.00 dollars. And we can start October 12th, this work and the application of sealer needs to done with a minimum temperature of 40°F.

All work will need to be completed of a boom lift and upper roof with protection boards.

--

Per Allen - quote is 1/4 of building.
Plan = x4. (\$90,700)



Gregory M. Raucci | President

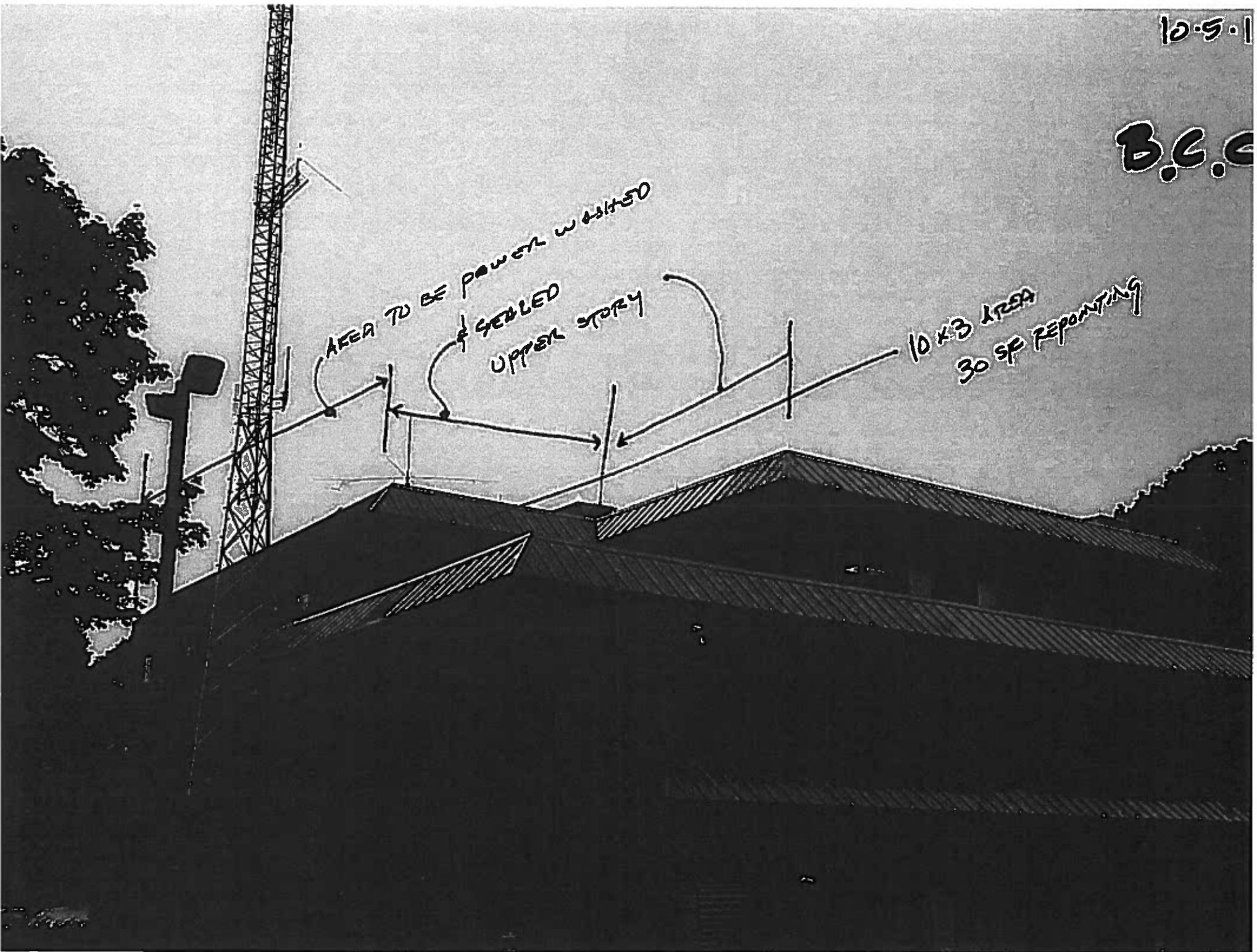
Bismark Construction
Office: 203.876.8331
gmraucci@bismarkconstruction.com
www.bismarkconstruction.com

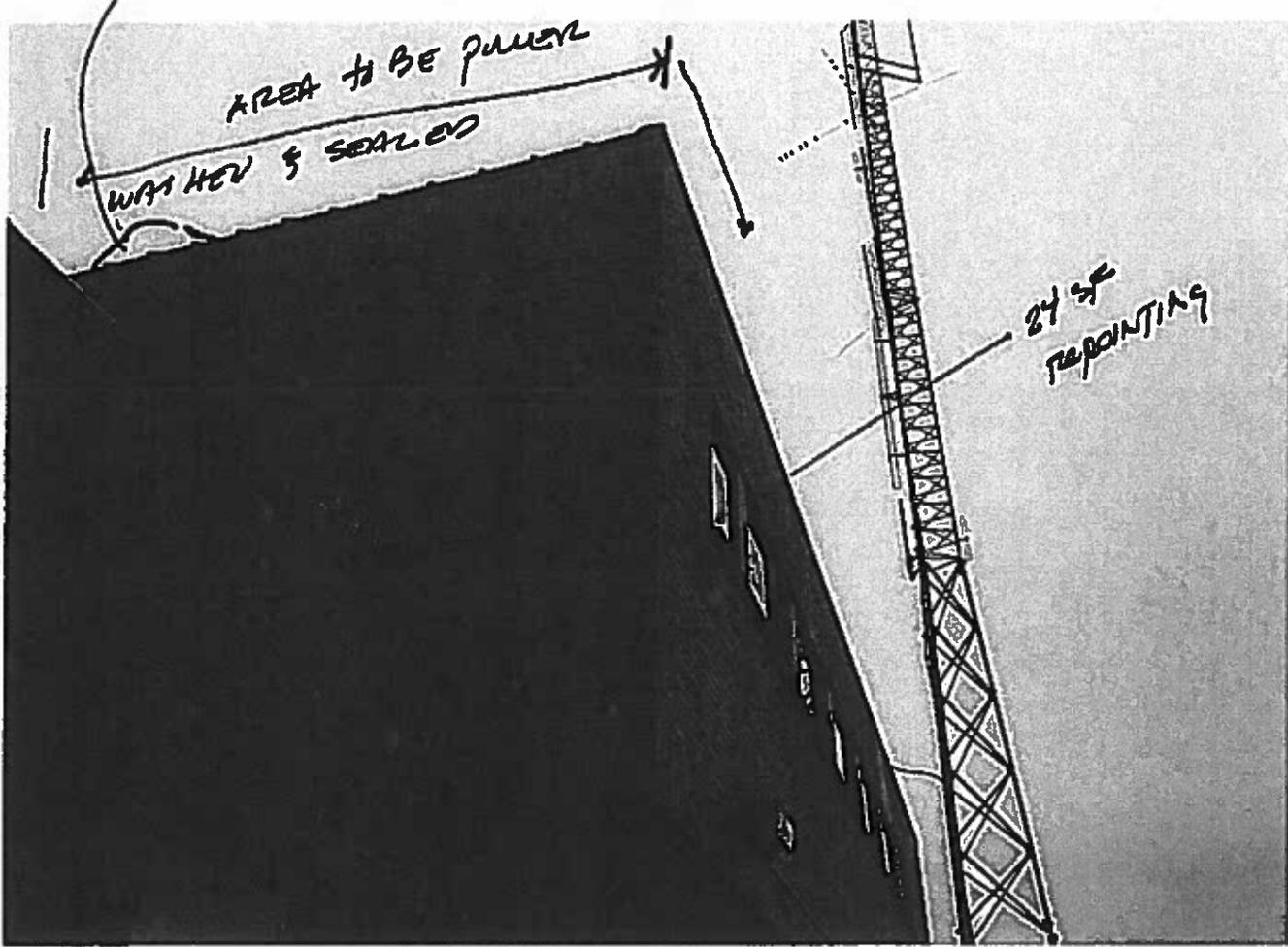
10-5-1

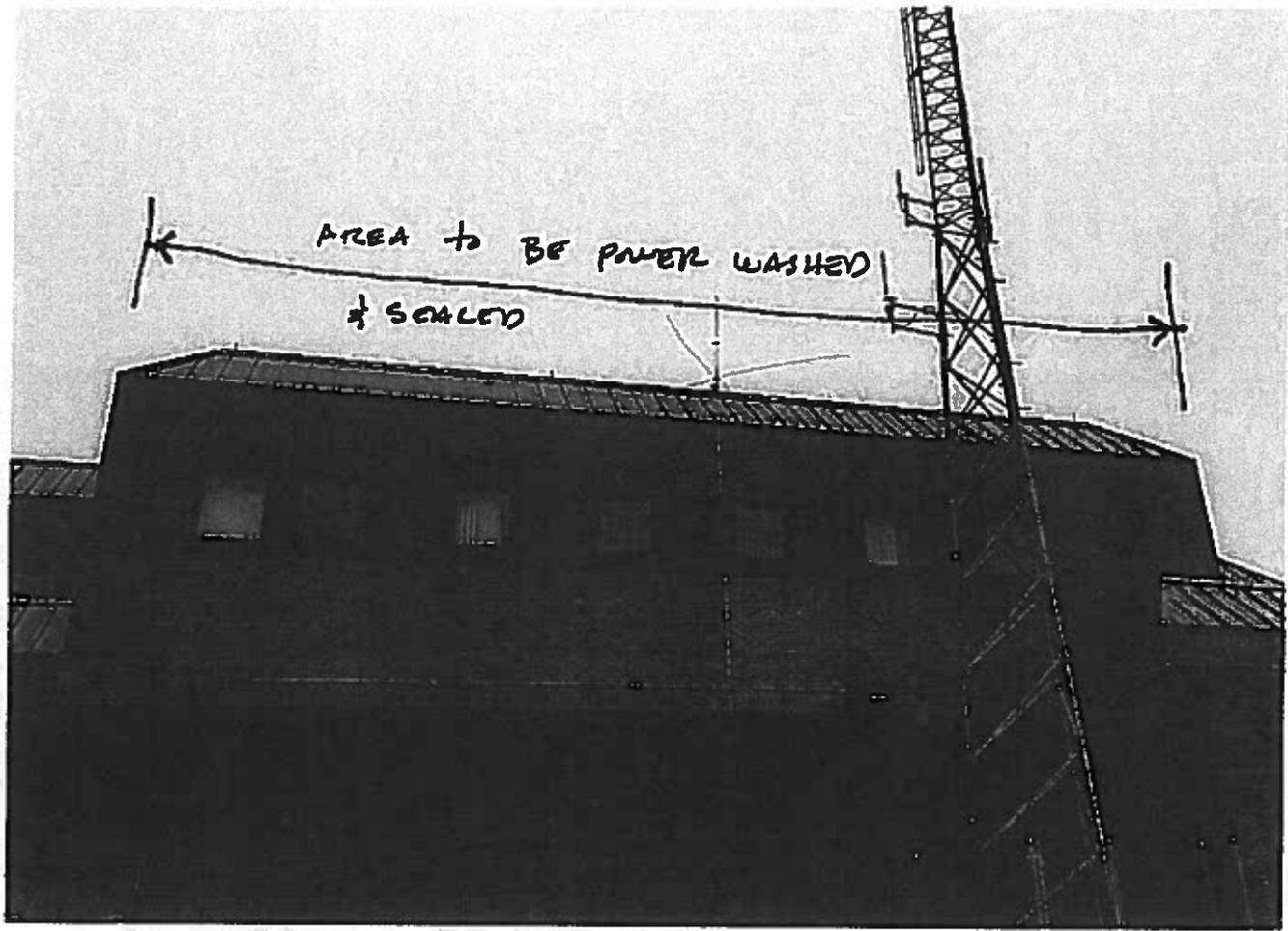
B.C.C

AREA TO BE POWER WASHED
& SEALED
UPPER STORY

10 X 3 AREA
30 SF REPOINTING







TRUMBULL POLICE STATION:

1. EXTERIOR POWER WASH $\frac{1}{2}$ APPLY BRICK SEALER.
SECOND FLOOR AREA.
2. REPOINT APPROXIMATELY 60 SF OF EXISTING BRICKWORK
W/ AS CLOSE AS POSSIBLE MORTAR. WILL NOT BE
EXACT.



Payable to: Omni Data, LLC
 PO Box 26653
 West Haven, CT 06516
 203-387-6664
 203-387-8745 FAX

QUOTE

Quote # Q2YQ6505
 Date 12/22/15
 Sales Rep. Adamw

Quote To:
 Trumbull Police Department
 Glenn Byrnes
 158 Edison Road
 Trumbull CT 06611

Ship To:
 Trumbull Police Department
 Glenn Byrnes
 158 Edison Road
 Trumbull CT 06611

Assume all existing Folger Adam Door Strikes are in good working order. Locks that are not working will be replaced on a one by one basis.

| Qty | Description | Unit Price | Ext. Price |
|-----|---|------------|--------------------|
| 1 | S2 Portal Expansion 16 existing doors to 64 doors | \$5,081.25 | \$5,081.25 |
| 2 | S2 Network Node with 12 readers Includes (6) 2 reader Access Control blades (Wall Mount) | \$4,105.00 | \$8,210.00 |
| 23 | HID Readers Single Gang (black) | \$134.01 | \$3,082.23 |
| 20 | Request to Exit Sensors | \$58.13 | \$1,162.60 |
| 20 | Sets door contacts | \$16.88 | \$337.60 |
| 2 | Altronix Power Supplies | \$229.99 | \$459.98 |
| 1 | HES Electric Strike (Garage Side MAN door) | \$265.91 | \$265.91 |
| 1 | SDC lock conversion KIT (Lower level ramp door) | \$562.50 | \$562.50 |
| 5 | HES Electric Strike (Range Door, Front Chiefs corridor, DB Work Room, 1st FL EOC, 1st FL Rear Hall) | \$289.38 | \$1,446.90 |
| 2 | 7ah Batteries (Altronix) | \$14.94 | \$29.88 |
| 2 | 4ah Batteries (S2) | \$11.85 | \$23.70 |
| 1 | Misc Parts / Connectors / Wiremold / Plates for old readers | \$425.00 | \$425.00 |
| 20 | Access Control Cable Runs | \$275.00 | \$5,500.00 |
| 2 | S2 Panel Installation | \$720.00 | \$1,440.00 |
| 1 | Access Control Door Installation | \$8,460.00 | \$8,460.00 |
| 1 | System Setup and Configuration | \$1,000.00 | \$1,000.00 |
| | SubTotal | | \$37,487.55 |
| | Folger Adam Electric Strike (if needed) | | |
| 1 | Folger Adam Strike (Same unit that is currently installed) Price is per Lock | \$496.00 | \$496.00 |
| | SubTotal | | \$37,983.55 |
| | Sales Tax | | \$2,411.96 |
| | Shipping | | \$0.00 |
| | Total | | \$40,395.51 |

Signature: _____ Date: _____
 Printed Name: _____ Title: _____

ADD NEW STRIKES 10,000
 ADD RKEY
 SAY \$50,000

Prices are subject to change without notice. Terms are NET 30 and subject to 1.5% monthly fee for unpaid balance. Signing this quote is agreeing to Omni Data, LLC's terms and conditions which can be found at <http://www.omnianswers.net/termsandconditions>

EMS Support for Building Study Request

Bay Space:

The department seeks to find a way to increase building size to allow for 8 vehicles to be parked inside the building. The building has 3 standard 10 foot bays and an oversized bay that 1.5 vehicles can park in at one time. During the cold months, the paramedic fly car is parked in the back bay next to an ambulance. Getting the vehicle in this location is not only difficult but it provides limited space to get in and around the vehicles in the garage. Currently, there are 5 emergency response vehicles and in July, the department is expected to add an additional paramedic fly car to the fleet. In the next 3- 5 years, with the expected increase in call volume, there is an anticipated need for a 5th ambulance (currently we have 4). This additional ambulance will need to be garaged as well. This would require 7 bays. In addition to the vehicles, the all-terrain John Deere Gator needs to be secured inside. The 8th bay could be used to house the gator on a trailer so it can be quickly deployed, if needed, to respond to the trail system in town.

Interior Needs:

Larger crew quarters are needed as there are 3-4 crews on shift on a regular basis. A larger kitchen facility would be advantageous, especially for emergency preparedness and in being able to be prepare meals. Currently there is only a four foot galley area that does not even have sufficient space to prepare a sandwich or a meal. Crews work 12-24 hour shifts so it is common to eat two to three meals while on shift.

A private meeting/conference room would also be highly beneficial to the department. This room could potentially act as a report writing room for EMS providers to complete their patient care reports after each call (this would be better served as a separate room but if space is limited, perhaps can be used as a dual purpose). A large community room capable of seating approximately 30 people behind desks is needed. We teach many classes each month in CPR, First Aid, EMT, EMR and continuing education classes in this room.

Currently there is one office (it was subdivided into two rooms). The EMS department would like to see three offices be constructed, if possible: one office for the Executive Assistant, one for the Chief and one for the on duty supervisor.

Bunk rooms currently sleep three men and three women. Exploring a locker room for crew members to get changed, lock up belongings, shower, if necessary, after calls where they may be exposed to blood, diseases, etc. is a high priority. Currently, the building staff leaves their belongings on a table in the community room.

Other Space:

The department requires a lot of storage for medical supplies and emergency preparedness supplies. A storage room for medical supplies would be necessary. A loft, perhaps in the bay area, could be used for over-flow supplies, spare tires, fleet supplies, linens and/or emergency preparedness supplies. A space with a decontamination shower, washer and dryer would be requested in the bays so crew members and/or equipment can be decontaminated, if necessary, prior to walking into the office section of the building. EMS launders many of their linens as well as equipment. This room can also be properly equipped to secure biohazard waste material when necessary.

Exterior Space:

A parking lot for 12 cars during business hours is needed.

The department is open to all and any possibilities, including finding a location in close proximity to our current location in order to keep response times down, as we are centrally located in town. When the current structure was built, the service responded to a small fraction of the calls dispatched today. There has been close to an 8% increase in volume this past year alone and it is expected that volume will continue to grow. The director has been told when the current building was built EMS was responding to about 500 emergencies annually. Currently the department is responding to over 4300 calls each year with a staff of about 100 people that consists of volunteers as well as paid sub contracted staff.

The biggest challenges to date is having enough space to park emergency vehicles inside a building, space for crews to write reports and complete their documentation after each call, a private place to hold small meetings (supervisor meeting, staff reviews, call reviews), storage space is at maximum capacity and staff have a difficult time finding a place to park during school hours as the parking lot is shared with Middlebrooks School.

EXHIBIT D

Parks CIP Funding Plan Narrative

Artificial Athletic Turf – Trumbull High School Soccer Field (\$950,000)

Adding additional Synthetic Turf Athletic Fields (SAT) to the Town's inventory is a stated goal of the Parks and Recreation Department and THS Athletic Department and is supported by the community athletic organizations representing thousands of Trumbull youth athletes. SAT fields offer several advantages over traditional natural turf fields. The SAT virtually eliminates cancellation of games and practices due to weather. The quality playing surface is not compromised by overuse allowing for a much greater intensity of scheduling particularly when compared to a varsity facility in which ensuring the quality of a grass surface leads to significant restrictions in scheduling. This makes the Soccer field at THS the top priority for conversion due to the existing lights. And as an offset to the higher construction costs, SAT fields require a minimum of maintenance reducing labor, materials costs and emission of greenhouse gases associated with small engine maintenance equipment such as lawn mowers.

Playground replacement at Indian Ledge Park (\$250,000)

The playscape at Indian Ledge was scheduled for replacement in 2016-17 and has been moved forward to the current year as a result of the deteriorating condition of the existing structure. During annual inspection of the facility in the spring of 2015 extensive rot of the wood structure was discovered. A large section of the playscape was taken out of service and at this point the entire structure must be replaced. Replacement is based on a replacement of the entire large structure, all meeting current codes and guidelines for safety, accessibility and separation of children of different ages within the play area. If the playscape replacement is not completed prior to the summer season we would anticipate demolition and removal of a substantial portion of the existing playscape.

Beach Pool restoration of Concrete Pool Shell (\$250,000)

The current year budget includes funding for replacement of the pool liner at Beach Pool. During maintenance in early spring 2015 the pool shell was determined to be in poor condition. Prior to issuing bids for the pool liner a structural engineer was employed to develop a specification for remediation of deteriorated sections of the pool shell. Because the full extent of the required work cannot be determined, we provided bidders with an estimated scope of work and we received bids substantially in excess of the budgeted pool liner replacement budget. The Funds requested for the pools shell concrete restoration will allow us to move ahead with early spring removal of the liner, repair and restoration of the concrete and installation of the new pool liner. The requested appropriation includes a significant amount of contingency above current bids in recognition that the extent of the required concrete repairs cannot be determined until the pool liner is removed and demolition of the deteriorated concrete is undertaken by the contractor. The appropriation includes funds to provide an on-site structural engineer to certify the extent of the concrete repair required.

Unity Park Design/Drainage Repairs (\$190,500)

Unity Park Paving (\$83,300)

The asphalt paved parking lots and roadways within Unity Park are well over thirty years old and are in need of replacement. The area is prone to flooding and flood damage has scoured away all of the original paving on the lower parking areas requiring costly annual patching with reclaimed

millings to maintain a functioning parking lot. Uneven and broken pavement presents potential for trip and fall incidents in one of the town's most heavily utilized facilities.

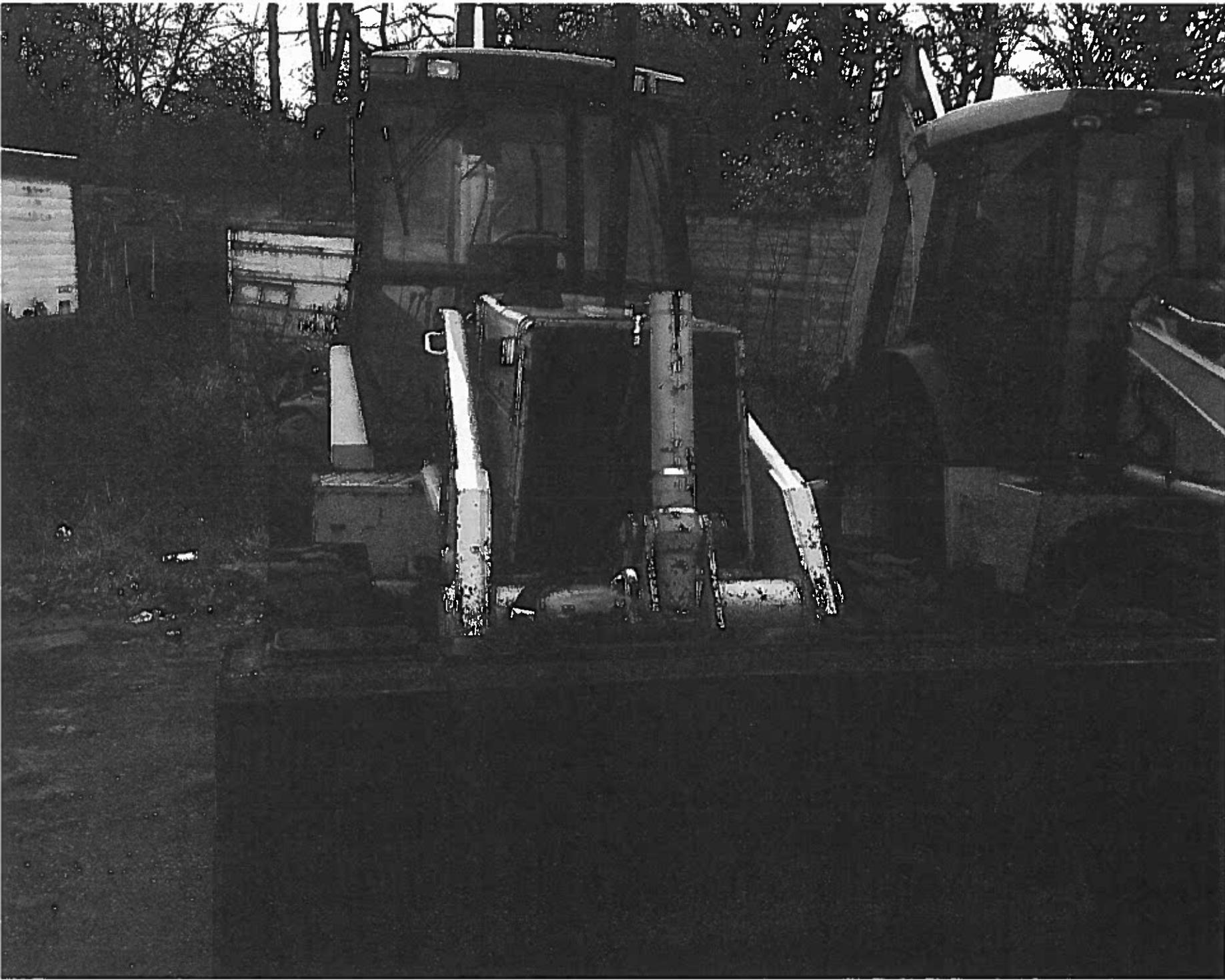
Prior to repaving the lots, a full review of the drainage components will be conducted with appropriate repairs and renovations to the stormwater drainage systems which are no longer functioning effectively. Both the underground culverts are in a significant state of decay and the storm drain head walls are deteriorating and no longer properly direct water flow resulting in a negative impact on the adjacent natural resources. This is a necessary infrastructure maintenance project to improve the asset and insure proper storm water management and public safety impacting park users and neighboring residents.

Twin Brooks Design/Drainage (\$200,000)

Twin Brooks is situated at the confluence of two water ways, the Pequannock and the Old Saw Mill. As such, Twin Brooks functions as a major flood plain in Town. Periodic flooding over the past generation has eroded the river banks resulting in destabilization of areas of the internal roadway. Underground culverts have decayed and in some cases have filled in and no longer function properly further causing damage within the Park even in moderate storm events.

A design review of the storm water drainage systems will be conducted with necessary repairs performed in preparation for repaving the roadways and parking area within the park. This is a necessary infrastructure maintenance project to improve the asset and insure proper storm water management and public safety impacting park users and neighboring residents.

EXHIBIT E



Backhoe To be Replaced

DETAILED SPECIFICATIONS SHEET
ALL WHEEL DRIVE, DIESEL POWERED, 1.3 CUBIC YARD Equipment

GENERAL:

| | | |
|---|--|-----------------|
| 1 | The equipment (the "Equipment") to be the latest standard new production model at time of delivery as evidenced by manufacturer's published literature | Meets Spec: Yes |
| 2 | The Equipment to be the same as normally supplied to the construction industry REF: John Deere 310 SL TC, Volvo BL70, Case 580 or Approved equal | Meets Spec: Yes |
| 3 | All ratings of the loader to be based on the manufacturer's standard settings and must conform, where applicable, to SAE standards | Meets Spec: Yes |

OPERATING WEIGHT:

| | | |
|---|---|--|
| 4 | A minimum weight of 19,500 lbs. for a equipped all wheel drive loader/backhoe with ROPS enclosed cab with Extendable dipper stick and counterweight | Meets Spec: Yes, Standard weight of the standard equipped all wheel drive loader/backhoe: 20,092 lb. |
|---|---|--|

OPERATING DATA: Equipment

| | | |
|----|--|---|
| 5 | Standard bucket capacity to be a minimum 1.3 cubic yards | Meets Spec: Yes, Bucket capacity: 1.4 cu. yds. |
| 6 | Breakout force to be a minimum 10,000 lbs. | Breakout force: 11,197 lbs. |
| 7 | Lift capacity to full height to be a minimum 6,800 lbs. | Lift capacity to full height: 7,237 lbs. |
| 8 | Dump clearance at full height with bucket positioned at 45 degree angle to be a 11" minimum | Dump clearance at full height with bucket at a 45 degree angle: 9 ft. 0 in. |
| 9 | Bucket width not to be less than the overall width of the wheels. | Meets Spec: Yes |
| 10 | Front bucket must be self-leveling with automatic return-to-dig function and one lever control for bucket hydraulic functions. Reversible/replaceable bolt on cutting edge to be installed. Front bucket lift "I" must be installed. Front bucket lifting eye w/safety latch must be installed to meet the lifting capacity of the bucket. | Meets Spec: No, Lifting eye with latch will not be installed. Bucket is self leveling with return to dig. |

OPERATING DATA:

| | | |
|----|---|---|
| 11 | Equipment to be equipped with extendible Dipperstick, minimum digging depth @ 2' flat bottom 17 feet. Single position center-mounted bucket. Two lever control for primary backhoe functions and two individual stabilizer controls equipped with lockout valves. | Meets Spec: Yes |
| 12 | Reach from center of swing pivot to be no less than 19' | Reach from center of swing pivot: 21 ft.10 in. |
| 13 | Swing arc to be a minimum of 180 degrees | Swing arc in degrees: 180 degrees |
| 14 | Lift capacity to be at a minimum of 12 feet in height through the full 180 degree swing arc to be no less than 2,150 pounds | Meets Spec: Yes |
| 15 | Digging forces for the bucket cylinder to be a minimum of 11,000 pounds. Lifting eye w/safety latch to be installed on the backhoe and meet the minimum lifting capacity of the backhoe | Meets Spec: No, Meets digging force but lifting eye will not be installed |

DETAILED SPECIFICATIONS SHEET
ALL WHEEL DRIVE, DIESEL POWERED, 1.3 CUBIC YARD Equipment

| | | |
|----|--|--|
| 16 | Digging forces for the crowd cylinder to be a minimum of 8,000 pounds | Meets Spec: Yes, Digging forces for the crowd cylinder: 9,757 lbs. |
| 17 | A quick attach type coupler system for backhoe buckets and attachments to be provided . The system should easily allow operator to change buckets/attachemtns in the field. Any tools required shall be provided with each machine . | Meets Spec: Yes |

ENGINE:

| | | |
|----|--|--|
| 18 | Diesel, turbo-charged, four cylinder, liquid-cooled, with a net minimum 90 hp. The largest available 110 volt in-block coolant heater for engine supplied to be installed with remote receptacle. | Meets Spec: Yes, Engine horsepower: 93 hp Cubic inch/Liters: 4.4 liter |
| 19 | The manufacturer's standard fuel filters and fuel system water separator to be installed. Note the brand and model number of the fuel water separator to be installed. Engine may be equipped with electrically operated shutdown device operated by a key switch. | Meets Spec: Yes, Brand and model number of the fuel water separator, Caterpillar |

TRANSMISSION:

| | | |
|----|---|--|
| 20 | Torque converter with full power shift or hydrostatic drive transmission fully reversible under load. | Meets Spec: Yes, Transmission type: Auto Shift Differential type: Planetary |
|----|---|--|

COOLING SYSTEM:

| | | |
|----|---|--|
| 21 | Pressurized cooling system with high temperature thermostat and system to be protected with 50/50 mix of "Extended Life" Coolant/Anti-Freeze, such as Texaco #7998 or approved equal with freeze protection down to -30 degrees Fahrenheit. | Meets Spec: Yes, Freeze protection limit: -55 degrees F. |
|----|---|--|

DIFFERENTIALS:

| | | |
|----|--|-----------------|
| 22 | Front differential to be hydraulic lock or limited slip type. Rear differential to be equipped with a foot operated automatic release positive locking differential. | Meets Spec: Yes |
|----|--|-----------------|

FINAL DRIVE AXLE:

| | | |
|----|--|-----------------|
| 23 | Inboard or outboard mounted planetary gears. | Meets Spec: Yes |
|----|--|-----------------|

FRONT AXLE:

| | | |
|----|---|-----------------|
| 24 | Front drive axle to be cast in one piece with a minimum of 11-degree oscillation for each direction from centerline. A switch on or near the instrument panel to engage the four-wheel drive assembly on the move, in any gear, forward or reverse. | Meets Spec: Yes |
|----|---|-----------------|

SERVICE BRAKES:

| | | |
|----|---|-----------------|
| 25 | Hydraulic actuated, self-adjusting, wet disc brakes, individually or simultaneously foot operated pedals. Must meet the SAE J1473 and ISO 3450 requirements | Meets Spec: Yes |
|----|---|-----------------|

PARKING BRAKES:

| | | |
|----|--|-----------------|
| 26 | Parking brake system to be provided with an audible and visual warning system that indicates brake is applied. Parking brake to be independent of the service brake. | Meets Spec: Yes |
|----|--|-----------------|

TIRES AND WHEELS:

DETAILED SPECIFICATIONS SHEET
ALL WHEEL DRIVE, DIESEL POWERED, 1.3 CUBIC YARD Equipment

| | | |
|----|---|-----------------|
| 27 | Front tires to be Michilin XMCL 340/80R18 or approved equal | Meets Spec: Yes |
| 28 | Rear tires to be Michilin XMCL 500/70R24 or approved equal | Meets Spec: Yes |
| 29 | Valve stem protection shall be provided. | Meets Spec: Yes |
| 30 | Single piece rims only to be accepted. | Meets Spec: Yes |

CAB:

| | | |
|----|---|-----------------|
| 31 | To be fully enclosed steel cab, insulated quiet-type with sound protection providing rollover protection in accordance with OSHA requirements. | Meets Spec: Yes |
| 32 | Cab to include air conditioning, heater, front & rear defroster, dome light, tilt steering wheel and front & rear wipers | Meets Spec: Yes |
| 33 | Tinted safety glass with latched windows to be provided throughout. | Meets Spec: Yes |
| 34 | Outside mounted rearview mirrors to be installed to provide the operator an unobstructed view to the rear. | Meets Spec: Yes |
| 35 | Right and left steps and grab handles shall be furnished to provide three (3) points of contact. | Meets Spec: Yes |
| 36 | Noise exposure level in cab based on a duration of 8 hours per day must not exceed the acceptable OSHA requirements in force at the time of delivery. | Meets Spec: Yes |

ELECTRICAL SYSTEM:

| | | |
|----|---|---|
| 37 | A 12 volt electrical system throughout with a minimum 120 amp alternator. | Meets Spec: Yes, Alternator Amp rating: 150 amps, Voltage of electrical system throughout: 12 volts |
| 38 | The system to include an electronic voltage regulator, horn and 2 heavy-duty maintenance-free batteries with a cold cranking capacity (CCA) of not less than 1,200 total at 0 degrees Fahrenheit. | Meets Spec: Yes, Batteries CCA rating: 1600 at 0 degrees F. |
| 39 | Equipment to be equipped with a minimum of two halogen front driving lights | Number of front halogen driving lights: 2 |
| 40 | Equipment to be equipped with a minimum two front halogen working lights | Number of front halogen working lights: 2 |
| 41 | Equipment to be equipped with a minimum two rear halogen working lights | Number of rear halogen working lights: 2 |
| 42 | Equipment to be equipped with a minimum two directional lights in front | Number of front directional lights: 2 |
| 43 | Equipment to be equipped with a minimum two halogen rear driving lights | Number of rear halogen driving lights: 2 |
| 44 | Equipment to be equipped with a minimum two combination stop/tail lights, turn lights and 4-way emergency flashers. | Meets Spec: Yes |
| 45 | All other lighting equipment to conform to Federal Safety Standards and Connecticut motor vehicle laws to be supplied. | Meets Spec: Yes |

DETAILED SPECIFICATIONS SHEET
ALL WHEEL DRIVE, DIESEL POWERED, 1.3 CUBIC YARD Equipment

HYDRAULIC SYSTEM:

| | | |
|----|---|-----------------|
| 46 | Full double acting cylinders | Meets Spec: Yes |
| 47 | All cylinder piston rods to be ground, heat-treated, chrome plated and polished. | Meets Spec: Yes |
| 48 | Hydraulic pressure to be set at manufacturer's standard setting for the unit bid. | Meets Spec: Yes |
| 49 | Hydraulic system to be equipped with the manufacturer's recommended spin-on filter for return oil. | Meets Spec: Yes |
| 50 | Hydraulic system to be an open center type design. Hydraulic tank to be equipped with an oil level visual sight gauge. Hydraulic system to include a backhoe hammer circuit and extra function valve with control pedals. | Meets Spec: Yes |

PAINT:

| | | |
|----|--|-----------------|
| 51 | To be the manufacturer's standard lead free paint. | Meets Spec: Yes |
|----|--|-----------------|

EQUIPMENT TO BE FURNISHED:

| | | |
|----|--|-----------------|
| 52 | Adjustable deluxe air suspension vinyl seat, arm rests, lumbar support with operator 3" wide seat belts with retractor | Meets Spec: Yes |
| 53 | Engine side shields | Meets Spec: Yes |
| 54 | Fuel gauge | Meets Spec: Yes |
| 55 | Monitor system with audible & visual warnings for engine air restriction indicator, engine oil pressure indicator with audible warning, hydraulic filter restriction indicator, parking brake on/off indicator with audible warning, seat belt indicator and low brake pressure indicator. | Meets Spec: Yes |
| 56 | Illuminated electronic gauge with audible warning for engine coolant temperature | Meets Spec: Yes |
| 57 | Illuminated electronic gauge with audible warning for low oil pressure. | Meets Spec: Yes |
| 58 | Electronic fuel gauge | Meets Spec: Yes |
| 59 | Display of engine hours, engine RPM and system voltage | Meets Spec: Yes |
| 60 | Key switch or Keyless with neutral safety start | Meets Spec: Yes |
| 61 | Foot-operated throttle | Meets Spec: Yes |
| 62 | Front drive shaft guard | Meets Spec: Yes |
| 63 | SMV sign emblem and bracket | Meets Spec: Yes |

DETAILED SPECIFICATIONS SHEET
ALL WHEEL DRIVE, DIESEL POWERED, 1.3 CUBIC YARD Equipment

| | | |
|----|---|--|
| 64 | Pivoting stabilizers (flip over) with reversible pads (steel/ rubber) | Meets Spec: Yes |
| 65 | Front grill screen | Meets Spec: Yes |
| 66 | Rubber floor mat | Meets Spec: Yes |
| 67 | Front & Rear windshield wipers | Meets Spec: Yes |
| 68 | Tilt steering wheel | Meets Spec: Yes |
| 69 | Ride control | Meets Spec: Yes |
| 70 | One Whelen, Model L31HAF, type amber LED light with brush guard, L360BGB, or an approved equal, mounted to provide 360 degree visibility, complete with ignition key powered supply and cab switch installed per Client Agencies approval | Meets Spec: Yes |
| 71 | 24" heavy-duty bucket to be installed on the backhoe | Meets Spec: Yes |
| 72 | 18" heavy duty bucket to be provided | Meets Spec: Yes |
| 73 | 36" High Capacity bucket shall be provided. | Meets Spec: Yes |
| 74 | A quick attach pin style coupler for easy of changing backhoe attachments to be provided . | Meets Spec: Yes |
| 75 | Oil Sampling program to be provided for first 5000 hour of machine use at no charge. | Meets Spec: Yes |
| 76 | Backhoe lifting eye w/safety latch | Meets Spec: No, Lift eye provided for clevis |

DETAILED SPECIFICATIONS SHEET
ALL WHEEL DRIVE, DIESEL POWERED, 1.3 CUBIC YARD Equipment

| | | |
|----|---|---|
| 77 | Front bucket lifting eye w/safety latch | Meets Spec: No, Lifting points provided without latch |
| 78 | 1200 lb. front counter weight, or that recommended by the manufacturer for backhoe operating on a 30 degree incline. Calcium chloride or other tire fill material is not acceptable in lieu of steel counter weights. | Meets Spec: Yes |
| 79 | An automatic adjustable electric or hydraulic backup safety alarm meeting OSHA requirements to be furnished and installed. DBA settings to be approximately 112 +/- (2) DBA, 107 +/- (2) DBA and 97 +/- (2) DBA. | Meets Spec: Yes |
| 80 | A fuel tank guard front and rear to be furnished | Meets Spec: Yes |
| 81 | Vandal protection to be provided by the use of master padlocks to include but not be limited to the fuel cap, radiator, hydraulic oil reservoir, engine compartment (fully enclosed side shields), batteries and cab, etc. All locks to be keyed alike if possible. | Meets Spec: Yes |

**EXHIBIT B, SP-16
PRICE SCHEDULE**

CONTRACT NO: 14PSX0331

| CONTRACTOR NAME: HO PENN | | | |
|-----------------------------|--|-----------------------------------|------------------------------|
| DELIVERY TIME ARO: 150 DAYS | | PROMPT PAYMENT TERMS: NET 45 DAYS | |
| ITEM # | DESCRIPTION OF COMMODITY AND/OR SERVICES | UNIT OF MEASURE | TOTAL PRICE |
| 1. | <u>Backhoe Loader 1.3 Cu/yd.</u> | <u>Each</u> | 1) <u>\$86,800.00</u> |
| | Manufacturer: <u>Caterpillar</u> | | |
| | Model <u>420 F2ST</u> | | |
| | Attachments | | |
| 2. | a) Hydraulic front bucket Attachment System | <u>Each</u> | 2a) <u>\$6,425.00</u> |
| | b) Heavy Duty 1.3 cu/yd bucket for Attachment System | <u>Each</u> | 2b) <u>\$2,990.00</u> |
| | c) 3 rd Function Hydraulics | <u>Each</u> | 2c) <u>\$2,225.00</u> |
| | d) 12' snow pusher w/quick attachment system | <u>Each</u> | 2d) <u>\$8,975.00</u> |
| | e) 60" x 60" Pallet forks | <u>Each</u> | 2e) <u>\$3,135.00</u> |
| | f) Hydraulic Plate compactor | <u>Each</u> | 2f) <u>\$9,635.00</u> |
| | g) Hydraulic Hammer | <u>Each</u> | 2g) <u>\$18,345.00</u> |
| | h) 24" Wain Roy hydraulic jaw bucket | <u>Each</u> | 2h) <u>\$6,235.00</u> |
| | i) 48" Wain Roy hydraulic tilting grading bucket | <u>Each</u> | 2i) <u>\$5,755.00</u> |
| 3. | Percent discount off MSRP for complete product line | <u>% off</u> | 3) <u>30% off</u> |
| 3a. | Percent discount off MSRP for repair parts | <u>% off</u> | 3a) <u>1% off</u> |
| 3b. | Percent discount off MSRP for attachments and accessories. | <u>% off</u> | 3b) <u>24% off</u> |
| 4. | Percent discount off MSRP for all allied equipment not specifically listed. | <u>% off</u> | 4) <u>5% off</u> |
| 5. | Annual Cost of Manufacturer's Extended Warranty beyond the 4 years or 5,000 hour already in Exhibit A. | <u>Each</u> | 5) <u>N/A</u> |
| 6. | Hourly Shop Labor Rate. | <u>Hourly</u> | 6) <u>\$150.00 per hour</u> |



Plow Truck needing replacement

Prepared for:
 Joe Mitri, Jr.
 Town of Trumbull
 366 Churchhill Rd
 Trumbull, CT 06611
 Phone: 203-452-5071
 Fax: 203-452-5140
 Cell: 203-673-6049
 E-Mail: jmitri@trumbull-
 ct.gov

*Plow Truck
 w/ sander*

Prepared by:
 Greg Martinotti
 FREIGHTLINER OF HARTFORD
 222 ROBERTS STREET
 EAST HARTFORD, CT 06108
 Phone: 860-559-9547
 E-Mail:
 GREG@FREIGHTLINEROFHARTFORD.COM

Q U O T A T I O N
PER STATE CONTRACT # 14PSX0239

114SD CONVENTIONAL CHASSIS

SET BACK AXLE - TRUCK
 CUM ISL 330 HP @ 2000 RPM, 2200 GOV RPM, 1000
 LB/FT @ 1400 RPM
 ALLISON 3500 RDS AUTOMATIC TRANSMISSION WITH
 PTO PROVISION
 RS-30-185 30,000# U-SERIES SINGLE REAR AXLE
 30,000# FLAT LEAF SPRING REAR SUSPENSION WITH
 HELPER AND RADIUS ROD
 DETROIT DA-F-20.0-5 20,000# FL1 71.0 KPI/3.74 DROP
 SINGLE FRONT AXLE
 20,000# FLAT LEAF FRONT SUSPENSION

114 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL
 CAB
 4125MM (162 INCH) WHEELBASE
 7/16X3-9/16X11-1/8 INCH STEEL FRAME
 (11.11MMX282.6MM/0.437X11.13 INCH) 120KSI
 1900MM (75 INCH) REAR FRAME OVERHANG
 PARTIAL INNER FRAME REINFORCEMENT AT FRONT
 SUSPENSION
 BODY COMPANY INSTALLED ADDITIONAL FRONT
 FRAME REINFORCEMENT FOR SNOW PLOW

| ITEM # | TOTAL # OF UNITS (4) | PER UNIT | TOTAL |
|----------------------------------|----------------------|---------------------|----------------------|
| ITEM # 1B | | \$ 82,750.00 | \$ 331,000.00 |
| ITEM # 1I | | \$ 5,154.70 | \$ 20,618.80 |
| DEALER INSTALLED OPTIONS | | \$ 0 | \$ 0 |
| CUSTOMER PRICE BEFORE TAX | | \$ 87,904.70 | \$ 351,618.80 |

TAXES AND FEES

| | | | | |
|----------------|----|---|----|---|
| TAXES AND FEES | \$ | 0 | \$ | 0 |
| OTHER CHARGES | \$ | 0 | \$ | 0 |

TRADE-IN

| | | | | |
|--------------------|----|-----|----|-----|
| TRADE-IN ALLOWANCE | \$ | (0) | \$ | (0) |
|--------------------|----|-----|----|-----|

| | | | | | |
|--------------------|------------------|----|------------------|----|-------------------|
| BALANCE DUE | (LOCAL CURRENCY) | \$ | 87,904.70 | \$ | 351,618.80 |
|--------------------|------------------|----|------------------|----|-------------------|

COMMENTS:

Projected delivery on ___/___/___ provided the order is received before ___/___/___.

APPROVAL:

Please indicate your acceptance of this quotation by signing below:

Customer: X _____ Date: ___/___/___

*87,904.70
 84,379.00
 \$ 172,283.70
 +10%*



New England Truck Equipment LLC

4 Barker Drive Wallingford CT. 06492
Phone (203) 284-1657 Fax (203) 284-3802

| | | |
|--------------------------|-----------------|-------------------|
| Quote Number: ; 20150001 | Date: 3/23/2015 | Subject: DTS Body |
|--------------------------|-----------------|-------------------|

| | |
|--|--|
| To: Town of Trumbull 366 Churchill Rd Trumbull CT 06611 | Attn: Carl Troesser Phone: 203-452-5071 Fax: 203-452-5140 Cell: |
|--|--|

Email: jmitri@trumbull-ct.gov

| | | |
|-----------|----------------|-----------------------|
| Ship Via: | F.O.B. Point | Terms |
| Best Way | Wallingford CT | Purchase Order/Net 30 |

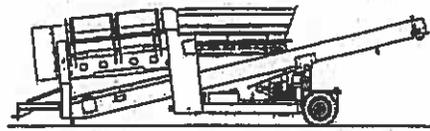
| QTY | Description | List Price | Unit |
|-----|--|-------------|--------------------|
| | <u>We hereby submit the following quote for you review and approval:</u> | | |
| 1 | State of Connecticut DOT Contract 11PSX0163 body, plow hoist, hitch, air controls, electronic spreader controls, consatnt running PTO, load sense hydraulics, 3/4" rear pintle plate w/30 ton pintle hook, Power Cover load cover. | | \$ 67,697.00 |
| | Hot shift PTO | \$ 600.00 | \$ 450.00 |
| | Grip strut body side step | \$ 466.67 | \$ 350.00 |
| | 3/16" Cab shield w/45 degree angle Whelen strobe boxes | \$ 740.00 | \$ 555.00 |
| | Whelen DOTNE1 Strobe system included in above pricing | \$ - | \$ - |
| | Stainless steel tailgate linkage | \$ 646.67 | \$ 485.00 |
| | Stainless steel underbody cross members | \$ 1,666.67 | \$ 1,250.00 |
| | Stainless steel spinner and chute assembly | \$ 1,264.00 | \$ 948.00 |
| | AR450 205,000 PSI floor In lieu of AR400 180,000 PSI | \$ 400.00 | \$ 300.00 |
| | Body side board pockets | \$ 346.67 | \$ 260.00 |
| | Full 304 stainless steel construction in lieu of 201 stainless steel | \$ 2,576.00 | \$ 1,932.00 |
| | Full 3/16" tallgate in leiu of 10 gauge | \$ 1,136.00 | \$ 852.00 |
| | Stainless steel shovel holder | \$ - | \$ - |
| | Dual auger system In lieu of conveyor chain | \$ - | \$ - |
| | Stainless steel bracket upgrade includes mud flap & mtg. brackets | \$ 1,266.67 | \$ 950.00 |
| | On-Spot tire chains | | \$ 2,061.00 |
| | MPR39-39-57-11-ISCT | | \$ 8,002.00 |
| | Deduct for no load cover | | \$ (1,450.00) |
| | Deduct 80 Gallon headboard mounted liquid tank in lieu of 240 gallon | | \$ (263.00) |
| | Amount | | \$84,379.00 |
| | Option: 2.2 AVL GPS System | | \$ 3,968.35 |
| | Respectfully submitted, Ron Burr New England Truck Equipment | | |



Current Screenall Photo 1

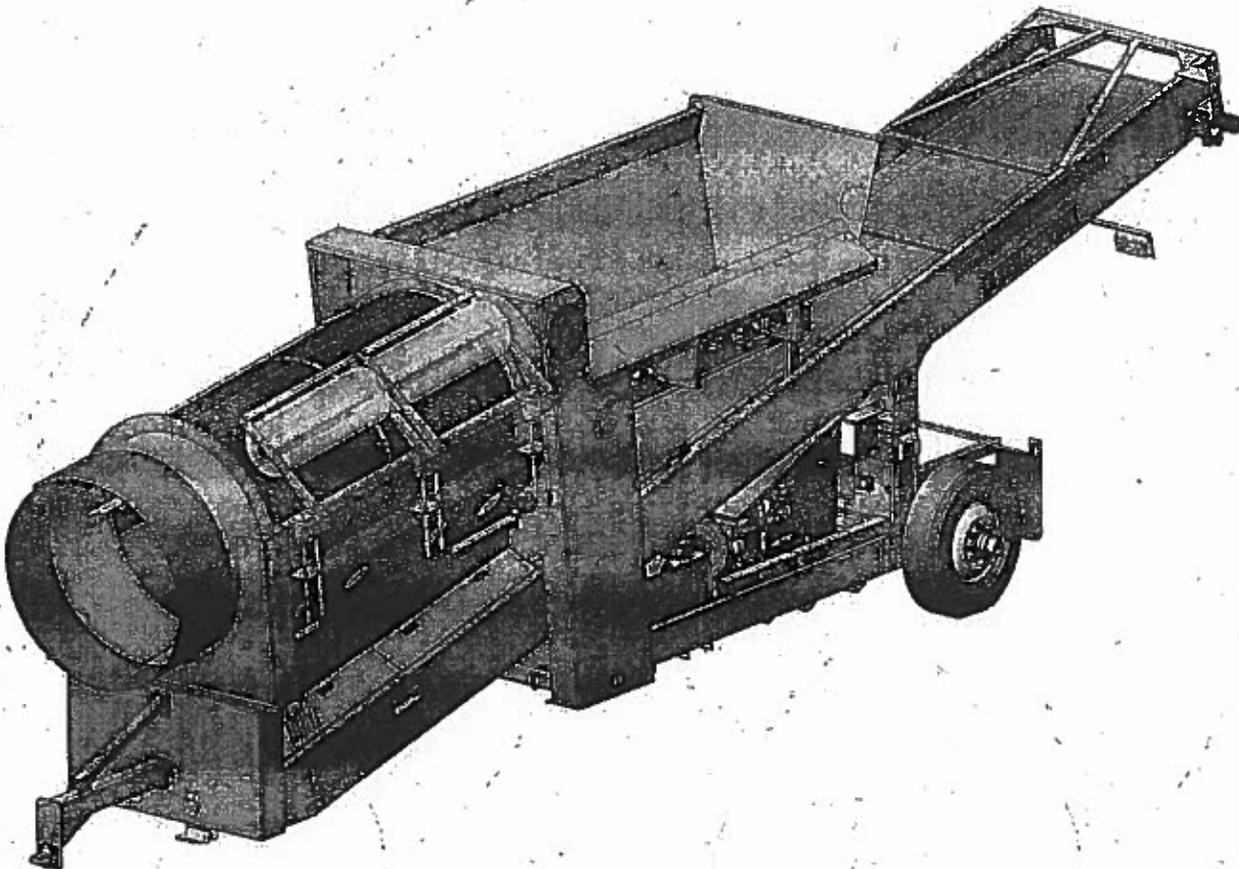


Current Screenall Photo 2

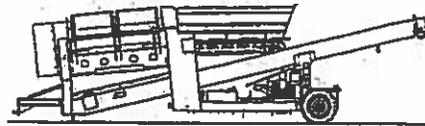


SPECIFICATIONS

512A, 512AP



Note: Optional equipment may be displayed



DESCRIPTION

Heavy duty mobile trommel with following features:

- 5'x12' heavy duty trommel drum
- 100Hp CAT engine
- Wheeled mobility
- Fast on site setup time (10 minutes)
- 5th wheel connection (512A), pintle connection (512AP)

SAFETY FEATURES

- External belt alignment points
- External grease points
- Engine safety shutdown systems
- Full safety guarding for nip points

DIMENSIONS AND WEIGHTS

Pintle Connection

- Transport Length 12.85m (42' - 2")
- Transport Height 3.69m (12' - 1")
- Transport Width 2.59m (8' - 6")
- Weight 9,750 Kgs (21,500 lbs.)
- Working Length 12750m (41' - 9½")
- Working Width 2590m (8' - 6")
- Working Height 3520m (11' - 6½")
- Loading Height 3.00m (9' - 10")

5th Wheel Connection

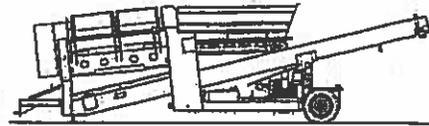
- Transport Length 12.03m (39' - 6")
- Transport Height 4.12m (13' - 6")
- Transport Width 2.59m (8' - 6")
- Weight 10,210 Kgs (22,500 lbs.)
- Working Length 12030m (39' - 6")
- Working Width 2590m (8' - 6")
- Working Height 3520m (11' - 6½")
- Loading Height 3.00m (9' - 10")

CAPACITIES

- Diesel tank capacity 295 L (78 US gal)
- Hydraulic tank capacity 680 L (180 US gal)
- Hopper Capacity 3.4 m³ (4,5 yd³)

FEED CONVEYOR

- Belt width 750mm (30")
- Belt spec Plain 500/3 5+1.5
- Drive drum dia. 305mm (12")
- Tail drum dia. 254mm (10")
- Gearbox Brevini CTD2051
- Gearbox ratio 34,7:1
- Motor Sam Hydraulik BRZ250
- Flow rate 65 l/m (18 US g/m)
- Adjustable speed Yes
- Maximum speed 8 rpm



FINES CONVEYOR

| | |
|-----------------|--------------------|
| Belt width | 1200mm (48") |
| Belt spec | Plain 400/2 4+2 |
| Drive drum dia. | 254mm (10") |
| Tail drum dia. | 254mm (10") |
| Motor | White RT32 |
| • Flow rate | 85 l/m (22 US g/m) |
| • Maximum speed | 143 rpm |

TROMMEL (DRUM)

| | |
|-------------------------------|---|
| Dimensions | 1.52m x 3.66m (5' x 12') |
| Screening Area | 11.8 m ² (127 ft ²) |
| Trommel angle | 5° |
| Trommel motor | White DT19 (18.3cc/rev) |
| Drive system | Direct drive with 18x7 rubber wheels |
| Hydraulic flow rate | 125 l/m (33 US g/m) |
| Trommel speed | 10 – 30 rpm |
| Adjustable speed | Yes |
| Longitudinal Trommel Supports | 4 angle type lifters |
| Cleaning Brushes | Ground adjustable Ø16x50" polyester brushes |

POWERUNIT AND HYDRAULICS

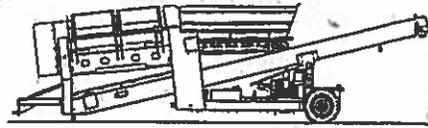
| | |
|-------------------------|---------------------|
| Engine | CAT C4.4 |
| • Power | 100 HP |
| • Speed | 2200 rpm |
| Flywheel Pump 1 | P257 64, 42, 35 |
| Total system flow | 276 l/m (73 US g/m) |
| Hydraulic tank capacity | 680 L (180 US gal.) |
| Hydraulic tank ratio | 2.5 : 1 |
| Hydraulic oil cooler | Yes |

ELECTRICS

| | |
|---------------------|----------------------------------|
| Emergency stops | 2 off, 2 power unit RH&LH |
| Chassis cabling | Armored cable |
| Start Siren | Yes - 10 second delay |
| Engine shutdowns: | Low oil pressure |
| | High water temp |
| | Air filter blockage (selectable) |
| | Fuel contamination |
| | Low hydraulic tank level |
| Remote tipping grid | Yes - 2 function timed |

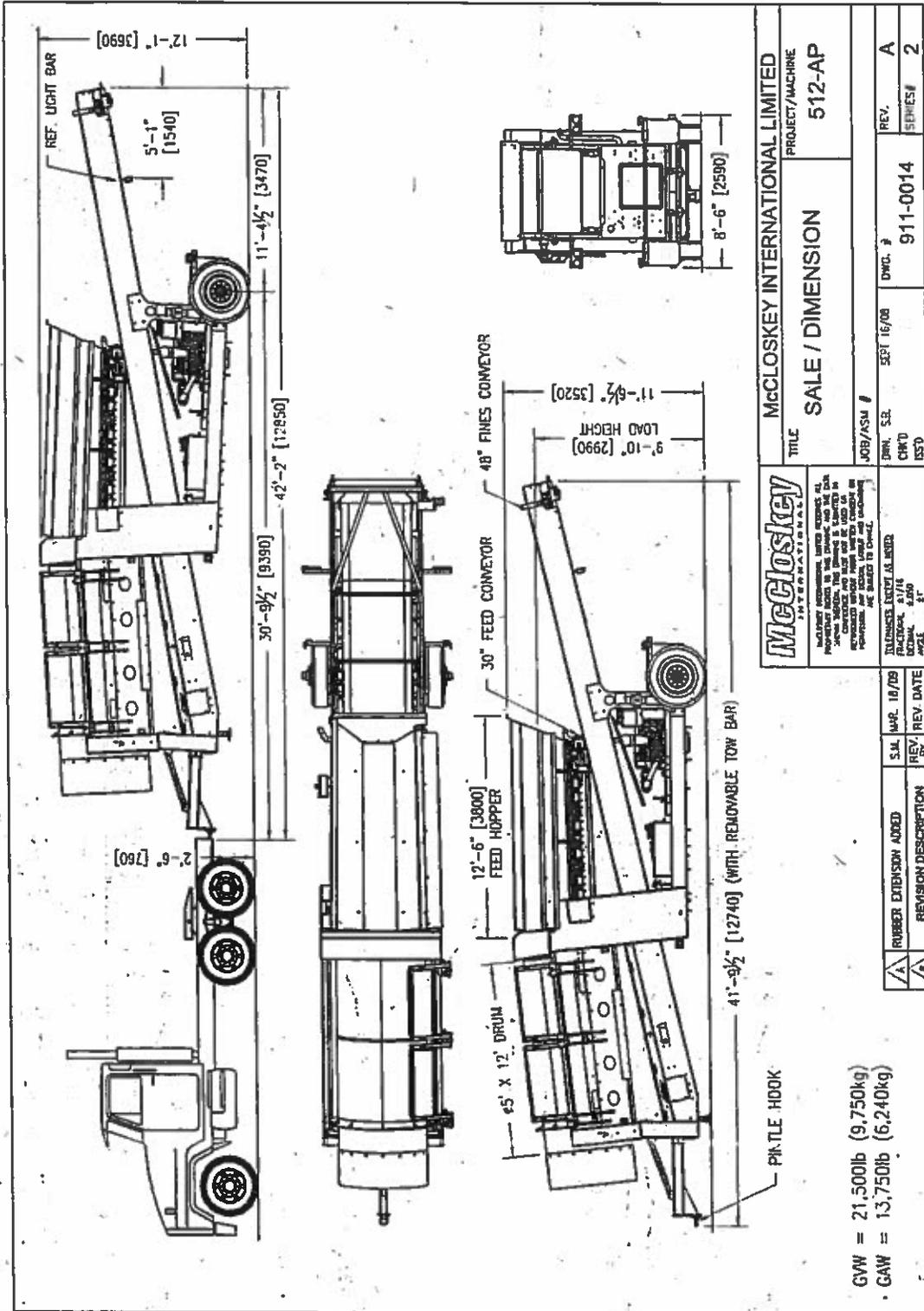
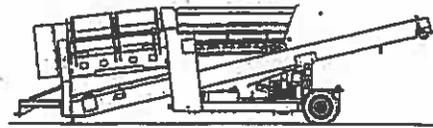
WHEELS

| | |
|-------------------|--------------------------------------|
| Axle | Single Axle |
| Wheels | Single - wheel 315/80R22.5 (2 tires) |
| Spring suspension | No |
| Brakes | Yes |
| Mudguards | Yes |
| ABS | Option |



OPTIONS

- Hydraulic Tipping Grid
- Double Brushes
- Auto Reversing Fan
- Auxiliary Hydraulic Circuit
- Punch Plate Screens
- Remote Feeder On/Off
- Spare drum



Prepared For:

Trumbull EMS
Joe Laucella / Mike Delvecchio
250 Middlebrook Ave.
Trumbull, CT 06611

PHONE: 203-452-5079

Prepared By: Dennis Vieira

Email: dvieira@norcomct.net

Date: 6/12/15

| QTY | DESCRIPTION | UNIT PRICE | EXTENDED PRICE |
|-----|--|------------|----------------|
| 1 | Removal from existing rig 902, includes removal of; <ul style="list-style-type: none">• UHF dual control CMED mobile and single control VHF EMS mobile• Qty 2 vehicular chargers• Rear speaker and Mic | \$150.00 | \$150.00 |
| 1 | Installation into new 902 mini modular rig, includes installation of; <ul style="list-style-type: none">• UHF CMED dual control mobile and new single control VHF EMS remote mount mobile.• Qty 2 vehicular chargers• Qty 2 antennas• Qty 2 Stream lights and chargers• Qty 1 rear speaker and mic for VHF EMS mobile.• Qty 1 rear mic for UHF CMED mobile. | \$1,650.00 | \$1,650.00 |
| 1 | Equipment and Accessories provided for installation, includes; <ul style="list-style-type: none">• Qty 2 K794_25 thick roof mount w/ 25' cable• Qty 1 70176 Phantom UHF antenna• Qty 1 474192 Phantom antenna• Qty 2 SL20-XP_LED Stream Lights• Qty 1 17 foot control cable | \$2,927.71 | \$2,927.71 |

Pricing, Descriptions, Quantities, Conditions and Terms have been read and agreed to.

Quotation Accepted By: _____ Title: _____ Date: _____
(Signature of Authorizing Person)

"Serving your communication needs for over 40 years"



MOTOROLA
Authorized Radio System
Specialist

1193

Common Cents EMS Supply LLC

304 Boston Post Road
 Old Saybrook, CT 06475
 Toll Free Phone 866-388-4599

Quote

| | |
|-----------|------------|
| Date | Estimate # |
| 6/24/2015 | 15-0700 |

| Name / Address |
|---|
| Trumbull Town Hall Accounts Payable 5866 Main Street Trumbull CT 06611 |

| Ship To |
|---|
| Trumbull Ambulance 250 Middlebrooks Avenue Trumbull, CT 06611 |

| P.O. No. | Terms | Rep |
|----------|--------|-----|
| | Net 30 | JTD |

| Item | Description | Qty | Each | Total |
|--------------|---|-----|-----------|-----------|
| POWERPRO | Stryker PowerPro XT Stretcher | 1 | 13,450.40 | 13,450.40 |
| STRYKHOOK | Stryker Power Pro Equipment Hook | 1 | 45.08 | 45.08 |
| STRYKXPSWITH | Stryker XPS Includes XPS Mattress | 1 | 1,687.50 | 1,687.50 |
| STRYKPPFLAT | Stryker Flat Storage Pouch | 1 | 124.20 | 124.20 |
| | Dual Wheel Lock 6086-502-010 | | | |
| | Patient Right Cot Retaining Posts 6085033000 | | | |
| | Power Pro Standard Components 6506026000 | | | |
| | Siderail Option 6506031000 | | | |
| | Sidetail Option 6506031000 | | | |
| | Non Power Load Cot Capatibility 6506-029-000 | | | |
| | English Manual 6506600000 | | | |
| | 120V AC SMRT Charging Kit 6500028000 | | | |
| | Short Hook 6060036017 | | | |
| | No Steer Lock 6506-037-000 | | | |
| | 3 Year X Frame Powertrain Warranty 7777881669 | | | |
| | 2 Year Bumper to Bumper Warranty 7777881670 | | | |
| | Free Shipping | | | |
| | No IV Pole 6500318000 | | | |
| | G Rated Restraint Package 6500002030 | | | |
| | Standard Fowler 6506012003 | | | |
| | This is priced based on State of CT Contract 11PSX0117 which expired 12/31/2015. Pricing after 12/31/2015 will be on State of CT Contract 14PSX0287-IFB 22872 and will be at a higher cost. | | | |

| | |
|--------------------------|-------------|
| Subtotal | \$15,307.18 |
| Sales Tax (6.35%) | \$0.00 |
| Total | \$15,307.18 |

| Phone # | Fax # |
|--------------|--------------|
| 860-388-4599 | 860-388-4699 |

| Web Site |
|---|
| http://www.savelives.com |

EXHIBIT F

CAPITAL BUDGET REQUEST - \$398,000

REVITALIZATION OF LONG HILL GREEN

The goal of this project is to restore the Green to a beautiful small park and community gathering place. It will be the green jewel at the center of the revitalization of Long Hill Green Village commercial area.

In September 2012, staff prepared a grant application for the Long Hill Green area. This application included upgrades to landscape, hardscape & lighting within the Green itself and also envisioned a sidewalk extension to the Green along Main Street, and a potential traffic light. The total budget estimate was \$500,000. Unfortunately, Trumbull was not selected for the grant award. However, since that time, private sector development has burgeoned in the immediately adjacent area. 6523 Main Street was completely refurbished and slightly expanded, and now serves as home to Berkshire Hathaway Properties. In January, 6528 Main Street, a 7,200 SF multi-tenant retail facility just north of the Green, will open its doors. Shortly thereafter, the redevelopment at 10 Broadway Road will deliver (Franco Gianni's site). This is Trumbull's first modern, mixed use project, with 8 apartments and 12,000 sq. ft. of retail in a village style format. All told, private sector investment in this area will exceed \$3 million on those three properties alone, and we anticipate more development on the horizon in the immediate area. Given this context, and the clear directive from the 2014 Plan of Conservation & Development to increase walkable amenities and retail in the Town, we feel it is critical to set aside funding to upgrade the Long Hill Green. This would include funds to design and construct new landscaping, hardscaping and accent lighting within the Green, as well as pedestrian connections to adjacent developments as needed.

Using the budget generated by Tighe & Bond in 2012, and subtracting the cost of traffic light (not included in this capital budget request), we believe that \$398,000 is an appropriate budget to achieve upgrades to the Green and adjacent pedestrian connections. The original grant application on budget page is attached.

Sensitive to the fact that we should leverage alternate funding sources whenever possible, the Town has also applied to the State of CT Department of Energy & Environmental Protection (DEEP) for a \$200,000 grant to enhance Long Hill Green with hardscaping and landscaping materials that reduce storm water runoff and filter said runoff to the nearby stream. We believe we are finalists in this grant pool. If awarded, local match would be \$80,000, and we anticipate those match funds coming from these capital dollars, if approved.



GENERAL CONDITIONS

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|-----|---|-------|------------|------------|--------------------|--------------------|--------------------|
| | SITE FENCING, EROSION CONTROL, TRAFFIC CONTROL, ETC | ALLOW | \$6,000.00 | \$6,000.00 | \$6,000.00 | \$3,600.00 | \$2,400.00 |
| 12 | TEMPORARY TOILET | MONTH | \$145.00 | \$1,740.00 | \$1,740.00 | \$1,044.00 | \$696.00 |
| | DUMPSTERS | ALLOW | \$2,000.00 | \$2,000.00 | \$2,000.00 | \$1,200.00 | \$800.00 |
| | LAWN RESTORATION & SITE CLEANUP | ALLOW | \$5,500.00 | \$5,500.00 | \$5,500.00 | \$3,300.00 | \$2,200.00 |
| | | | | | \$25,240.00 | \$15,144.00 | \$10,096.00 |

1. CATCH BASINS HOODS

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|-----|----------------------------------|------|----------|------------|-------------------|-------------------|-------------------|
| 4 | RETROFIT CATCH BASINS WITH HOODS | EA | \$750.00 | \$3,000.00 | \$3,000.00 | \$1,800.00 | \$1,200.00 |
| | | | | | \$3,000.00 | \$1,800.00 | \$1,200.00 |

2. PERMEABLE PAVING

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|------|---|------|----------|-------------|--------------------|--------------------|--------------------|
| 2100 | REMOVE EXISTING PAVING & BASE (+/- 2100 SF) | SF | \$3.75 | \$5,775.00 | \$5,775.00 | \$3,465.00 | \$2,310.00 |
| 2100 | INSTALL NEW BASE & ADJUST GRADING (+/- 2100 SF) | SF | \$1.75 | \$3,675.00 | \$3,675.00 | \$2,205.00 | \$1,470.00 |
| 50 | NEW BASE MATERIAL (PER ENGINEER) (+/- 2100 SF @ 6" DEPTH) | TON | \$63.00 | \$3,150.00 | \$3,150.00 | \$1,890.00 | \$1,260.00 |
| 2100 | INSTALL NEW PERMEABLE PAVING (POROUS ASPHALT HMA) | SF | \$14.00 | \$29,400.00 | \$29,400.00 | \$17,840.00 | \$11,560.00 |
| 3 | 4 - 4.5" CAL SPECIMEN TREE (URBAN/URBANA TOLERANT) | EA | \$450.00 | \$1,350.00 | \$1,350.00 | \$1,530.00 | \$1,020.00 |
| | SELECTION & PICKUP AT LOCAL NURSERY | LS | \$200.00 | \$200.00 | \$200.00 | \$120.00 | \$80.00 |
| 12 | PLANTING LABOR + EQUIPMENT | HR | \$185.00 | \$2,220.00 | \$2,220.00 | \$1,332.00 | \$888.00 |
| 16 | LABOR & EQUIPMENT TO EXCAVATE & INSTALL NEW SIDEWALKS | HR | \$185.00 | \$2,960.00 | \$2,960.00 | \$1,776.00 | \$1,184.00 |
| 8 | CONCRETE FOR NEW SIDEWALKS (+/- 650SF @ 4" THICK) | CY | \$275.00 | \$2,200.00 | \$2,200.00 | \$1,320.00 | \$880.00 |
| 15 | BASE FOR NEW SIDEWALK (+/- 650SF @ 6" DEPTH) | TON | \$50.00 | \$750.00 | \$750.00 | \$450.00 | \$300.00 |
| | | | | | \$62,880.00 | \$37,728.00 | \$25,152.00 |

3. LID TREE CELLS & TREES

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|-----|---|-------|------------|-------------|--------------------|--------------------|--------------------|
| 12 | LABOR & EQUIPMENT TO EXCAVATE FOR TREE CELL | HR | \$185.00 | \$2,220.00 | \$2,220.00 | \$1,332.00 | \$888.00 |
| 3 | ENGINEERED SOIL MIX (3 CELLS) | ALLOW | \$3,600.00 | \$10,800.00 | \$10,800.00 | \$6,480.00 | \$4,320.00 |
| 3 | CONCRETE VAULT & TREE GRATE (3 CELLS) | ALLOW | \$8,500.00 | \$25,500.00 | \$25,500.00 | \$15,300.00 | \$10,200.00 |
| | CONNECTION TO EXISTING CATCH BASIN/STORM DRAIN VIA UNDERDRAIN | ALLOW | \$4,500.00 | \$4,500.00 | \$4,500.00 | \$2,700.00 | \$1,800.00 |
| 3 | 4 - 4.5" CAL SPECIMEN TREE (URBAN/URBANA TOLERANT) | EA | \$450.00 | \$1,350.00 | \$1,350.00 | \$1,530.00 | \$1,020.00 |
| | SELECTION & PICKUP AT LOCAL NURSERY | LS | \$300.00 | \$300.00 | \$300.00 | \$180.00 | \$120.00 |
| 12 | PLANTING LABOR + EQUIPMENT | HR | \$185.00 | \$2,220.00 | \$2,220.00 | \$1,332.00 | \$888.00 |
| | | | | | \$47,990.00 | \$28,794.00 | \$19,196.00 |

4. NATIVE PLANTING FILTER STRIP

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|------|---|------|----------|-------------|--------------------|--------------------|--------------------|
| 3 | PAINT LINES FOR PLANTING AREA FOR EDGING & HERBICIDE | HR | \$85.00 | \$255.00 | \$255.00 | \$153.00 | \$102.00 |
| 4 | BURNOUT/NATURE'S AVENGER HERBICIDE TREATMENT TO KILL LAWN AREAS | EA | \$150.00 | \$600.00 | \$600.00 | \$360.00 | \$240.00 |
| 4 | LABOR FOR EDGING OF PLANTING AREAS | HR | \$165.00 | \$660.00 | \$660.00 | \$396.00 | \$264.00 |
| 250 | NATIVE SHRUBS (LOCAL OR 4-5" B&B) | EA | \$120.00 | \$30,000.00 | \$30,000.00 | | |
| 3400 | NATIVE WILDFLOWER & MEADOW PLUGS (+/- 7650 SF @ 18" o.c.) | EA | \$1.45 | \$4,930.00 | \$4,930.00 | \$2,958.00 | \$1,972.00 |
| | FREIGHT FROM PLUG SOURCE TO SITE | LS | \$500.00 | \$500.00 | \$500.00 | \$300.00 | \$200.00 |
| | DELIVERY OF SHRUBS | LS | \$450.00 | \$450.00 | \$450.00 | \$270.00 | \$180.00 |
| 24 | COMPOST (+/- 7650SF @ 1" TOPDRESSING) | CY | \$55.00 | \$1,320.00 | \$1,320.00 | \$792.00 | \$528.00 |
| 18 | SHREDDED HAY MULCH (+/- 5600SF @ 2" DEPTH; COVERAGE = 500SF PER BALE) | BALE | \$45.00 | \$720.00 | \$720.00 | \$432.00 | \$288.00 |
| 36 | PLUG PLANTING LABOR INCLUDING LAYOUT, COMPOST, MULCH | HR | \$165.00 | \$5,940.00 | \$5,940.00 | \$3,564.00 | \$2,376.00 |
| 48 | SHRUB PLANTING LABOR | HR | \$185.00 | \$8,880.00 | \$8,880.00 | \$5,328.00 | \$3,552.00 |
| 3 | POST-PLANTING COMPOST TEA APPLICATIONS | EA | \$150.00 | \$450.00 | \$450.00 | \$270.00 | \$180.00 |
| 900 | TEMPORARY PROTECTIVE FENCING UNTIL ESTABLISHMENT | LF | \$3.95 | \$3,555.00 | \$3,555.00 | \$2,133.00 | \$1,422.00 |
| | | | | | \$58,360.00 | \$36,956.00 | \$25,304.00 |

5. SPECIMEN NATIVE TREE

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|-----|---|------|------------|------------|-------------------|-------------------|-------------------|
| | REMOVE EXISTING STUMP | LS | \$500.00 | \$500.00 | \$500.00 | \$300.00 | \$200.00 |
| 1 | 4 - 4.5" CAL SPECIMEN TREE (NATIVE & LOW-GROWING) | EA | \$3,500.00 | \$3,500.00 | \$3,500.00 | \$2,100.00 | \$1,400.00 |
| | SELECTION & PICKUP AT LOCAL NURSERY | LS | \$200.00 | \$200.00 | \$200.00 | \$120.00 | \$80.00 |
| 0.5 | PLANTING SOIL MIX | CY | \$50.00 | \$25.00 | \$25.00 | \$15.00 | \$10.00 |
| 0.5 | MULCH | CY | \$50.00 | \$25.00 | \$25.00 | \$15.00 | \$10.00 |
| 1 | TREE GUYING KIT & SAFETY FLAGS | LS | \$30.00 | \$30.00 | \$30.00 | \$18.00 | \$12.00 |
| 4 | PLANTING LABOR + EQUIPMENT | HR | \$185.00 | \$740.00 | \$740.00 | \$444.00 | \$296.00 |
| | | | | | \$8,020.00 | \$5,012.00 | \$3,308.00 |

INTERPRETIVE SIGNAGE

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|-----|-------------------------------------|-------|------------|------------|-------------------|-------------------|-------------------|
| | BOOK | ALLOW | \$5,200.00 | \$5,200.00 | \$5,200.00 | \$3,120.00 | \$2,080.00 |
| | GRAPHICAL DESIGN & DELIVERY TO SITE | ALLOW | \$3,200.00 | \$3,200.00 | \$3,200.00 | \$1,920.00 | \$1,280.00 |
| | | | | | \$8,400.00 | \$5,040.00 | \$3,360.00 |

SOFT COSTS

| QTY | ITEM | UNIT | COST | * QTY | SUBTOTAL | GRANT TO COVER | TOWN |
|-----|--|-------|------------|------------|-------------------|-------------------|-------------------|
| | ENGINEERING & DESIGN PROFESSIONAL SERVICES | ALLOW | \$9,000.00 | \$9,000.00 | \$9,000.00 | \$5,400.00 | \$3,600.00 |
| | | | | | \$9,000.00 | \$5,400.00 | \$3,600.00 |

Total Project Value **\$5,093,790.00**

Grant Request (60%) **\$3,056,274.00**

Matching from Town of Trumbull (40%) **\$2,037,516.00**

Tighe & Bond

Consulting Engineers
Environmental Specialists

Prep'd Date 9/20/2012 By JAR
 Ch'kd Date _____ By _____
 Town of Trumbull, CT
 Funds _____
 Town No. _____
 Project No. _____
 Sheet No. 1 of 1

Opinion of Probable Cost
for the Construction of

Project Description: Main Street / Route 111
Trumbull, CT
BASE CONTRACT
 Preliminary Cost Estimate
 FROM STA _____ TO STA _____
 A LENGTH _____ FEET AS SHOWN ON THE PLANS

| Item | Est. Quant. | Unit | Unit Price | Total |
|---|-------------|------|---------------------------------|-------------------|
| Pavement; Reclaim | | SY | \$ 11.00 | |
| Pavement; Milling [0-4"]; \$4] | | SY | \$ 4.00 | |
| Pavement; HMA [\$90-\$110] 4" | 140 | Ton | \$ 100.00 | \$ 14,000 |
| Bituminous Concrete Sidewalk (5' width; x' length) | | SY | \$ 50.00 | |
| Drainage; Total Pavement Area "As New" (Suburban \$2.00 - CBD \$3.00) | | SF | \$ 3.00 | |
| Drainage; Total Pavement Area "Upgrade" [\$0.75] | | SF | | |
| Subbase (<500CY/\$50, 500-2000CY/\$35, >2000CY/\$30) 12" for 10% of area for patching | 225 | CY | \$ 40.00 | \$ 9,000 |
| Pavement; Full Depth Patching | | SY | \$ 30.00 | |
| Drainage; Pipe (12" - 15" - 24" - 48") [\$30/\$35/\$50/\$90] | | LF | | |
| Drainage; Catch Basins [\$2500] | 1 | EA. | \$ 2,500.00 | \$ 2,500 |
| Drainage; Double Catch Basins [\$1800-\$2000] | | EA. | | |
| Drainage; New Catch Basin Top [\$800] | 4 | EA. | \$ 800.00 | \$ 3,200 |
| Drainage; Reset Catch Basins [\$500-\$800] including M-H's | | EA. | \$ 850.00 | |
| Drainage; Culvert Ends [\$800-\$1000] | | EA. | | |
| Curbing; BCLC [\$2.50-\$8.00] | | LF | \$ 8.00 | |
| Curbing; Add 2 foot strip of pavement x length | 2,840 | SF | \$ 7.00 | \$ 18,480 |
| Curbing; Cast In Place Concrete [\$32] | 1,320 | LF | \$ 32.00 | \$ 42,240 |
| Curbing; Granite [\$35 Est % of total quantity for replacement] | | LF | \$ 35.00 | |
| Earth Exc. (<500CY/\$48, 500-2500CY/\$33, 2500-5000CY/\$25, >5000CY/\$20) 1' depth | 405 | CY | \$ 33.00 | \$ 13,365 |
| Rock Exc. (<654CY/\$57, 654-6540CY/\$34, >6540CY/\$23) | | CY | \$ 67.30 | |
| Borrow (<654/\$19, 654-6540/\$12, >6540/\$6.50) | | CY | \$ 19.00 | |
| Guide Railing; R-1 or 3 Cable (\$7-\$11) | | LF | \$ 28.00 | |
| Guide Railing; R-B (350) [\$12-\$16] | | LF | \$ 15.00 | |
| Guide Railing; Systems 2-6A [\$55-\$70] | | LF | | |
| Guide Railing; Anchors [\$500-\$860] | | EA. | \$ 500.00 | |
| Impact Attenuator (Type B - Median/Gore) | | EA. | \$ 25,000.00 | |
| Precast Concrete Barrier Curb (15" x 32") | | LF | \$ 42.00 | |
| Precast Concrete Barrier Curb (24" x 32") | | LF | \$ 49.00 | |
| Concrete Driveway Ramp (x' total length) | | SF | \$ 14.00 | |
| Concrete Sidewalk | 2,710 | SF | \$ 14.00 | \$ 37,940 |
| Bituminous Driveway [\$25-\$35] | 75 | SY | \$ 35.00 | \$ 2,625 |
| Turf Establishment | 545 | SY | \$ 5.00 | \$ 2,725 |
| Interconnection, fiber optic cable and 3" R.M.C. | | LF | \$ 30.00 | |
| Sedimentation Control [\$2-\$5] | 1,500 | LF | \$ 4.00 | \$ 6,000 |
| System Integration L.S. | | LS | | |
| Emergency vehicle preemption | | EA. | \$ 5,000.00 | |
| Traffic Signals; New State Signal [\$100,000-\$120,000/intersection] | 1 | EA. | \$ 150,000.00 | \$ 150,000 |
| Traffic Signals; Major Modification [\$80,000/intersection] | | EA. | | |
| Traffic Signals; Minor Modification [\$30,000/intersection] | | EA. | \$ 30,000.00 | |
| Retaining Wall; Double Wall & Reinforcing Earth [\$51.11-\$56] | | SF | | |
| Retaining Wall; Cast-in-Place Concrete [\$60.40-\$70] | | SF | | |
| Loop Detector Saw Cut | 500 | LF | \$ 15.00 | \$ 7,500 |
| | | | SUBTOTAL | \$ 309,875 |
| Traffic Items (4%) | | 4% | | \$ 12,383 |
| Minor Items (0-25%) (Preservation 10%) (Rehabilitation 15%) (Full Depth Reconstruction 25%) | | 15% | | \$ 46,436 |
| | | | SUBTOTAL | \$ 368,394 |
| Contract Items | | | | |
| Clearing and Grubbing Roadway | | 0% | | |
| Maint & Protection of Traffic | | 4% | | \$ 14,736 |
| Trafficperson (state or town officer = \$75/hr) | 400 | HR | \$ 75.00 | \$ 30,000 |
| Mobilization (7.6%) | | 7.5% | | \$ 27,630 |
| Construction Staking (1%) | | 1% | | \$ 3,684 |
| Inflation Factor (3% per year) | | 0% | | |
| | | | CONSTRUCTION TOTALS | \$ 444,444 |
| CONTINGENCIES (<\$5,000,000/10%) (>\$5,000,000/5%) | | 10% | | \$ 44,444 |
| INCIDENTALS (<\$1 million/30%) [\$1-5 million/25%] [\$5-10 million/23%] (overlays 15%) | | 15% | | \$ 66,667 |
| UTILITIES (Overhead, Fire Hydrant) | | | | |
| PRELIMINARY ENGINEERING AND ENVIRONMENTAL | | 0% | | |
| RIGHTS OF WAY | | | | |
| Estimated By: | | | Sub-TOTAL ESTIMATED COST | \$ 556,554 |
| Checked By: | | | TOWN CASH | |
| Date of Estimate: | | | TOTAL ESTIMATED COST | \$ 556,554 |

EXHIBIT G

Project : **Colony Road Pond**
Restoration

Date: 9/14/2015
Estimate By: Fred T&B
Checked By: _____

| ITEM NO. | ITEM DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | AMOUNT |
|----------|---|-------|----------|------------------------------|------------------|
| | Earth Excavation and Disposal | CY | 2,600 | \$25.00 | \$65,000 |
| | Cut Bituminous Concrete Pavement | LF | 0 | \$2.00 | \$0 |
| | Structure Excavation - Earth | CY | 0 | \$40.00 | \$0 |
| | Structure Excavation - Rock | CY | 0 | \$150.00 | \$0 |
| | Formation of Subgrade | SY | 0 | \$1.50 | \$0 |
| | Cold Reclaimed Asphalt Pavement | SY | 0 | \$2.50 | \$0 |
| | Handling Cold Reclaimed Asphalt Pavment | SY | 0 | \$2.00 | \$0 |
| | Material for Tack Coat | Gal | 0 | \$5.00 | \$0 |
| | HMA S 0.375" | Ton | 0 | \$110.00 | \$0 |
| | Rip Rap Channels | LF | 450 | \$50.00 | \$22,500 |
| | Cut Bituminous Concrete Pavement | LF | 0 | \$2.00 | \$0 |
| | Retaining Wall Stone Veneer Facing | SF | 0 | \$20.00 | \$0 |
| | Cofferdam and Dewatering | LS | 1 | \$50,000.00 | \$50,000 |
| | Stone Veneer Facing | SF | 500 | \$0.00 | \$0 |
| | Cast-In-Place Concrete, Class "A" | CY | 50 | \$0.00 | \$0 |
| | Re-lay drainage pipe | LF | 30 | \$0.00 | \$0 |
| | Removal of Existing Masonry | CY | 50 | \$200.00 | \$10,000 |
| | Water for Dust Control | M.Gal | 2,000 | \$2.00 | \$4,000 |
| | Furnishing and Placing of Topsoil | SY | 2,800 | \$6.00 | \$16,800 |
| | Wetland S Plans Restoration | SY | 2,800 | \$25.00 | \$70,000 |
| | Grout Existing Culvert | LS | 0 | \$5,000.00 | \$0 |
| | Metal Beam Rail | LF | 0 | \$50.00 | \$0 |
| | 4" White Epoxy Resin Pavement Marking | LF | 0 | \$1.00 | \$0 |
| | | | | UNIT PRICE SUBTOTAL = | \$238,300 |

ALLOWANCES

| | | | |
|--------------|-----------|-----------------------------|----------------------|
| Mobilization | ALLOWANCE | \$ | 50,000.00 |
| Permitting | ALLOWANCE | \$ | 50,000.00 |
| | | \$ | - |
| | | ALLOWANCE SUBTOTAL = | \$ 100,000.00 |

Design expense

| | | | |
|--|--|---------------------------------|----------------------|
| | | UNIT PRICE + ALLOWANCE = | \$ 338,300.00 |
|--|--|---------------------------------|----------------------|

LUMP SUM ITEMS

| | | | |
|------------|--|----------------------------|---------------------|
| Design | | \$ | 32,000.00 |
| Inspection | | \$ | 40,000.00 |
| Layout | | \$ | 4,000.00 |
| | | LUMP SUM SUBTOTAL = | \$ 76,000.00 |

Design expense

| | | | |
|--|--|--|----------------------|
| | | SUBTOTAL - UNIT PRICE + ALLOWANCES + LUMP SUM = | \$ 414,300.00 |
|--|--|--|----------------------|

CONTINGENCY AND INCIDENTALS

| | | | |
|---|--|----------------|----------------------|
| Contingency & Incidents (10% x (Unit Price + Allowances + Lump Sum)) | | \$ | 41,430.00 |
| | | TOTAL = | \$ 455,730.00 |

| | | | |
|---|--|----|-----------|
| ADD 3% ESCALATION PER YEAR - IF NOT COMPLETED IN 2016 = | | \$ | 13,672.00 |
|---|--|----|-----------|

TOWN OF TRUMBULL
ENGINEERING DEPARTMENT
--- OPINION OF PROBABLE COST ---

Project : Bassick Road
Culvert at Bassick Project

Date: 9/14/2015
Estimate By: Fred T&B
Checked By: _____

| ITEM NO. | ITEM DESCRIPTION | UNIT | QUANTITY | UNIT PRICE | AMOUNT |
|----------|---------------------------------------|-------|----------|------------------------------|------------------|
| | Earth Excavation | CY | 20 | \$15.00 | \$300 |
| | Cut Bituminous Concrete Pavement | LF | 60 | \$2.00 | \$120 |
| | Structure Excavation - Earth | CY | 80 | \$40.00 | \$3,200 |
| | Structure Excavation - Rock | CY | 15 | \$150.00 | \$2,250 |
| | Formation of Subgrade | SY | 350 | \$1.50 | \$525 |
| | Pavement Milling | SY | 350 | \$2.50 | \$875 |
| | Subbase | CY | 100 | \$35.00 | \$3,500 |
| | Material for Tack Coat | Gal | 20 | \$5.00 | \$100 |
| | HMA 5 0.375" | Ton | 90 | \$110.00 | \$9,900 |
| | Replace Headwall & Endwall | CY | 50 | \$1,000.00 | \$50,000 |
| | Cut Bituminous Concrete Pavement | LF | 200 | \$2.00 | \$400 |
| | Cofferdam and Dewatering | LS | 1 | \$25,000.00 | \$25,000 |
| | Stone Veneer Facing | SF | 500 | \$20.00 | \$10,000 |
| | Cast-In-Place Concrete, Class "A" | CY | 50 | \$1,000.00 | \$50,000 |
| | Re-lay drainage pipe | LF | 30 | \$100.00 | \$3,000 |
| | Removal of Existing Masonry | CY | 50 | \$200.00 | \$10,000 |
| | Water for Dust Control | M.Gal | 2,000 | \$2.00 | \$4,000 |
| | Rip Rap | CY | 50 | \$50.00 | \$2,500 |
| | Furnishing and Placing of Topsoil | SY | 100 | \$6.00 | \$600 |
| | Turf Establishment | SY | 100 | \$2.00 | \$200 |
| | Grout Existing Culvert | LS | 1 | \$5,000.00 | \$5,000 |
| | Metal Beam Rail | LF | 200 | \$50.00 | \$10,000 |
| | 4" White Epoxy Resin Pavement Marking | LF | 200 | \$1.00 | \$200 |
| | | | | UNIT PRICE SUBTOTAL = | \$191,670 |

ALLOWANCES

| | | | |
|--------------------------|-----------|-----------------------------|---------------------|
| Uniformed Traffic Person | ALLOWANCE | \$ | 34,700.00 |
| Water Main Relocation | ALLOWANCE | \$ | 24,000.00 |
| | | \$ | - |
| | | ALLOWANCE SUBTOTAL = | \$ 58,700.00 |

UNIT PRICE + ALLOWANCE = \$ 250,370.00

LUMP SUM ITEMS

| | | |
|------------|----|---|
| Design | \$ | 32,000.00 |
| Inspection | \$ | 45,000.00 |
| Layout | \$ | 4,000.00 |
| | | LUMP SUM SUBTOTAL = \$ 81,000.00 |

SUBTOTAL -UNIT PRICE +ALLOWANCES+ LUMP SUM = \$ 331,370.00

CONTINGENCY AND INCIDENTALS

| | | |
|---|----|------------------------------|
| Contingency & Incidents (10% x (Unit Price + Allowances + Lump Sum)) | \$ | 33,137.00 |
| | | TOTAL = \$ 364,507.00 |

ADD 3% ESCALATION PER YEAR - IF NOT COMPLETED IN 2016 = \$ 375,442.00

Tighe&BondConsulting Engineers
Environmental SpecialistsPrep'd Date 6/26/2015By CDYCh'kd Date 6/26/2015By AJMTown of Trumbull, CTProject No. T0196-52Sheet No. 1 of 1Project
Description

**Opinion of Probable Cost for the Construction of
Pegunnonck River Trail Crossing Improvements
Route 111 (Monroe Turnpike) Crossing
Preliminary Concept Improvements**

| No. | Item | Unit | Quantity | Price | Amount |
|--------------------------------------|---|------|----------|--------------------------|--------------------|
| General Conditions | | | | | |
| 1 | Mobilization and Demobilization | LS | 1 | \$1,500.00 | \$1,500 |
| 2 | Maintenance and Protection of Traffic | LS | 1 | \$5,000.00 | \$5,000 |
| Pavement Modifications | | | | | |
| 3 | Tactile Warning Strip | LF | 30 | \$65.00 | \$1,950 |
| 4 | Textured Pavement Crosswalk | SF | 500 | \$30.00 | \$15,000 |
| Signage and Pavement Markings | | | | | |
| 5 | Sign Face - Sheet Aluminum | SF | 50 | \$40.00 | \$2,000 |
| 6 | Rectangular Rapid Flashing Beacon (RRFB) - Solar Powered (Including Push Button | Each | 3 | \$7,500.00 | \$22,500 |
| 7 | Traffic Control Foundation - Pedestal - Type 1 | Each | 1 | \$375.00 | \$375 |
| 8 | 8' Aluminum Pedestal | Each | 1 | \$375.00 | \$375 |
| 9 | Epoxy Resign Pavement Markings, Symbols and Legends | SF | 750 | \$3.00 | \$2,250 |
| | | | | Subtotal | \$50,950 |
| | | | | 10% Contingencies | \$5,095.00 |
| | | | | 30% Incidentals | \$15,285.00 |
| | | | | Engineering | \$15,000.00 |
| | | | | TOTAL | \$86,000 |

Tighe & Bond

Consulting Engineers
Environmental Specialists

Prep'd Date 3/16/2015 By CDY
 Ch'kd Date 3/16/2015 By DCH
 Town of Trumbull, CT
 Project No. T0196-52
 Sheet No. 1 of 1

Project Description Opinion of Probable Cost for the Construction of
Pequonnock River Trail Crossing Improvements
Whitney Avenue Crossing
Preliminary Concept

| No. | Item | Unit | Quantity | Price | Amount |
|--------------------------------------|--|------|----------|-----------------|---------------------------------|
| General Conditions | | | | | |
| 1 | Mobilization and Demobilization (~2.0%) | LS | 1 | \$2,000.00 | \$2,000 |
| 2 | Maintenance and Protection of Traffic | LS | 1 | \$2,500.00 | \$2,500 |
| Landscaping | | | | | |
| 3 | Tree Removal | EA | 5 | \$500.00 | \$2,500 |
| 4 | Clearing & Grubbing | LS | 1 | \$2,500.00 | \$2,500 |
| 5 | Furnishing and Placing of 4" Thick of Topsoil | SY | 225 | \$8.00 | \$1,800 |
| 6 | Turf Establishment | SY | 225 | \$3.00 | \$675 |
| Soil Erosion Measures | | | | | |
| 7 | Silt Sack | Each | 6 | \$250.00 | \$1,500 |
| 8 | Siltation Fencing | LF | 500 | \$5.00 | \$2,500 |
| Signage and Pavement Markings | | | | | |
| 9 | Sign Face - Sheet Aluminum | SF | 85 | \$40.00 | \$3,400 |
| 10 | Metal Sign Post | Each | 2 | \$250.00 | \$500 |
| 11 | Flashing Beacon / Rectangular Rapid Flashing Beacon (RRFB) - Solar Powered | Each | 2 | \$7,500.00 | \$15,000 |
| 12 | Traffic Control Foundation - Pedestal - Type 1 | Each | 2 | \$375.00 | \$750 |
| 13 | 8" Aluminum Pedestal | Each | 2 | \$375.00 | \$750 |
| 14 | Removal of Pavement Markings | SF | 1,600 | \$0.80 | \$1,280 |
| 15 | Removal and/or Relocation of Existing Signs | Each | 5 | \$100.00 | \$500 |
| 16 | 4" Epoxy Resin White Pavement Marking | LF | 2,000 | \$0.50 | \$1,000 |
| 17 | 4" Epoxy Resin Yellow Pavement Marking | LF | 2,000 | \$0.50 | \$1,000 |
| 18 | Epoxy Resign Pavement Markings, Symbols and Legends | SF | 300 | \$3.00 | \$900 |
| | | | | Subtotal | \$41,060 |
| | | | | 10% | Contingencies \$4,110.00 |
| | | | | 30% | Incidentals \$12,320.00 |
| | | | | TOTAL | \$57,000 |

EXHIBIT H

