



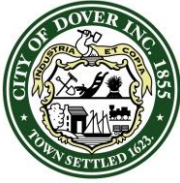
CITY OF DOVER

CITY COUNCIL – AGENDA

Meeting Type: **Regular Meeting**
Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, April 8, 2015**
Meeting Time: **7:00 pm**

1. **CALL TO ORDER**
2. **MOMENT OF SILENCE**
3. **PLEDGE OF ALLEGIANCE**
4. **ROLL CALL ATTENDANCE**
5. **PROCLAMATIONS/AWARDS**
6. **APPROVAL OF AGENDA**
7. **PUBLIC HEARINGS**
 - A. **FISCAL YEAR 2016 BUDGET APPROPRIATIONS, FEES AND CAPITAL IMPROVEMENTS PROGRAM – SCHOOL DEPARTMENT BUDGET ONLY**
SPONSORED BY MAYOR WESTON BY REQUEST
 - B. **CHAPTER 166, SECTION 21 – RESIDENT PARKING PERMIT PROGRAM**
SPONSORED BY MAYOR WESTON BY REQUEST
8. **CITIZEN’S FORUM**

Citizens are invited to speak on any issue pertaining to the business of the City of Dover. Statements shall be limited to five minutes.
9. **CITY MANAGER’S REPORT**
10. **APPROVAL OF MINUTES**
 - A. **March 18, 2015 – Workshop**
 - B. **March 25, 2015 – Regular Meeting**
11. **MAYOR’S REPORT**
12. **UNFINISHED BUSINESS**
 - A. **ORDINANCES IN THE 2ND READING**
 1. **CHAPTER 166, SECTION 21 – RESIDENT PARKING PERMIT PROGRAM**
SPONSORED BY MAYOR WESTON BY REQUEST
 - B. **ORDINANCES IN THE 3RD READING**



CITY OF DOVER

CITY COUNCIL – AGENDA

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Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, April 8, 2015**
Meeting Time: **7:00 pm**

C. RESOLUTIONS

- 1. B15021 - DOVER ARENA LED LIGHTING UPGRADE AND AUTHORIZATION FOR FINANCING (REQUIRES A 2/3 MAJORITY VOTE OF THE COUNCIL)**
SPONSORED BY MAYOR WESTON BY REQUEST

13. NEW BUSINESS

A. CONSENT CALENDAR

- 1. BLOCK PARTY – Greater Dover Chamber of Commerce – Farmer’s Market**
- 2. BLOCK PARTY – Greater Dover Chamber of Commerce – Apple Harvest**
- 3. RAFFLE – Greater Dover Chamber of Commerce**
- 4. RAFFLE – New England Sports Complex, Inc. – d/b/a Rye Airfield**
- 5. RAFFLE – Woodman Museum**
- 6. ROAD RACE – Children’s Museum of New Hampshire**
- 7. ROAD RACE – Greater Dover Chamber of Commerce**
- 8. ROAD RACE – Triangle Club**
- 9. ROAD TOLL – Relay for Life on behalf of the American Cancer Society**
- 10. RESOLUTION: B11011 WRIGHT PIERCE ADDITIONAL SCOPE WASTEWATER TREATMENT PLANT (WWTP) PHASE I UPGRADE AND MODIFIED LUDZACK-ETTINGER (MLE) CONVERSION**
SPONSORED BY MAYOR WESTON BY REQUEST
- 11. RESOLUTION: B14031 APEX ADDITIONAL SCOPE WASTEWATER TREATMENT PLANT (WWTP) PHASE I UPGRADE AND MODIFIED LUDZACK-ETTINGER (MLE) CONVERSION**
SPONSORED BY MAYOR WESTON BY REQUEST
- 12. RESOLUTION: B14074 UNDERWOOD ENGINEERS WATER SYSTEMS FACILITY UPGRADE**
SPONSORED BY MAYOR WESTON BY REQUEST
- 13. RESOLUTION: B15033 CONSTRUCTION EQUIPMENT RENTAL**
SPONSORED BY MAYOR WESTON BY REQUEST
- 14. RESOLUTION: B15039 SEWER DRAIN SUPPLIES**
SPONSORED BY MAYOR WESTON BY REQUEST
- 15. RESOLUTION: B15040 WATER DRAIN SUPPLIES**
SPONSORED BY MAYOR WESTON BY REQUEST



CITY OF DOVER

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**16. RESOLUTION: NATIONAL JOINT POWERS ALLIANCE (NJPA) CAT
GENERATOR FOR POLICE FACILITY
SPONSORED BY MAYOR WESTON BY REQUEST**

COMMITTEE REPORTS

- | | |
|--|--|
| 1. School Board | 9. Legislative Liaison |
| 2. Planning Board | 10. Pool Advisory Committee |
| 3. Appointments Committee | 11. Parking Commission |
| 4. Recreation Advisory Board | 12. Ordinance Committee |
| 5. McConnell Center Advisory Committee | 13. Police and Parking Facility Building Committee |
| 6. Arts Commission | 14. Joint Building Committee – Dover High School
and Regional CTC |
| 7. Solid Waste Advisory Commission | 15. Dover Main Street |
| 8. Transportation Advisory Commission | |

B. RESOLUTIONS

- 1. ACCEPTANCE OF THE ACTION PLAN AND EXPENDITURES FOR FISCAL YEAR
2016 CDBG ENTITLEMENT FUNDS
(TO BE REFERRED TO A PUBLIC HEARING ON APRIL 22, 2015.)
SPONSORED BY COUNCILOR GARRISON**

C. ORDINANCES IN 1ST READING

- 14. COUNCIL CORRESPONDENCE**
- 15. COUNCIL MATTERS OF INTEREST**
- 16. ADJOURNMENT**



CITY OF DOVER

CITY OF DOVER - RESOLUTION

**Agenda Item#:
School Public Hearing Only**

Resolution Number: **R – 2015.03.25 – 29**
Resolution Re: Fiscal Year 2016 Budget Appropriations, Fees and Capital Improvements Program

WHEREAS: The City Manager submitted his budget for next fiscal year to the City Council on March 25, 2015; and

WHEREAS: The City Council, after holding the required public hearings, desires to adopt the budgets of the various funds for Fiscal Year 2016, (July 1, 2015 through June 30, 2016);

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

1. The annual budget for the City of Dover for Fiscal Year 2016, submitted to the City Council by the City Manager and on file with the City Clerk, is adopted to raise the following estimated revenues (including any Budgetary Use of Fund Balance) and appropriate the following appropriations:

Fund	Fund Description	Est Revenue	Appropriations	Fund Type
1000	General Fund	102,043,895	102,043,895	General Fund
2100	Community Development Fund	360,498	360,498	Special Revenue
2220	Dover Housing Auth Policing	104,813	104,813	Special Revenue
2245	DHHS Assistance Programs	72,196	72,196	Special Revenue
2250	Youth Tobacco & Alcohol Awareness	130,112	130,112	Special Revenue
2800	School Cafeteria Fund	1,625,111	1,625,111	Special Revenue
2820	School Dept. of Education Grants	2,772,300	2,772,300	Special Revenue
2900	School Special Programs Fund	75,000	75,000	Special Revenue
3207	Public Safety Special Details	390,927	390,927	Special Revenue
3213	Parking Activity Fund	672,223	672,223	Special Revenue
3320	Residential Solid Waste Fund	975,284	975,284	Special Revenue
3381	McConnell Center Fund	828,893	828,893	Special Revenue
3410	Recreation Programs	593,649	593,649	Special Revenue
3455	Library Fines Fund	58,052	58,052	Special Revenue
3500	OPEB Liability Fund	1,301,526	1,301,526	Special Revenue
3710	Downtown Dover TIF Fund	643,126	643,126	Special Revenue
3715	Waterfront TIF Fund	150,000	150,000	Special Revenue
3810	School Tuition Program Fund	125,000	125,000	Special Revenue
3825	School Alternative Education Fund	659,368	659,368	Special Revenue
3830	School Facilities Fund	220,053	220,053	Special Revenue
5300	Water Fund	4,866,401	4,866,401	Enterprise
5320	Sewer Fund	7,331,712	7,331,712	Enterprise
6100	DoverNet Fund	795,211	795,211	Internal Service
6110	Central Stores Fund	105,160	105,160	Internal Service
6310	Fleet Maintenance Fund	795,600	795,600	Internal Service
6800	Workers Compensation Fund	670,853	670,853	Internal Service
	Totals	128,366,963	128,366,963	



CITY OF DOVER

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Resolution Re: Fiscal Year 2016 Budget Appropriations, Fees and Capital Improvements Program

2. The total amounts set forth in said budgets are hereby appropriated effective July 1, 2015 as provided by law for the departments to perform their functions, transfers to and from reserves and between other funds, and for public purposes not foreign to or incompatible with the mission of the City. General Fund Appropriations include \$34,639,003 for City operations, \$46,687,263 for School Department operations, \$12,450,869 for Debt Service and \$8,266,760 for County Tax.
3. There is no Budgetary Use of Fund Balance included in the General Fund for the purpose of offsetting property taxes.
4. In accordance with RSA 76:6, the City Tax Assessor shall revise and report to the Department of Revenue Administration the amount required for Tax Overlay to provide for the issuance of property tax abatements for tax year 2015 (Fiscal Year 2016).
5. In accordance with RSA 21-J:34, the City Manager shall revise and report to the Department of Revenue Administration the estimated amount of all non-property tax revenues for Fiscal Year 2016 .
6. For water consumption per hundred cubic feet (HCF) effective July 1, 2015, the Water and Sewer User Fees will be \$4.77 and \$7.52, respectively.
7. Effective July 1, 2015, the City Manager is authorized to enter into agreements with, and make payments to, the various agencies receiving Grants/Subsidies and Membership Dues as contained within the budget.
8. Effective July 1, 2015, the City Manager is authorized to enter into agreements with, and make payments to, various vendors supplying computer hardware and software annual maintenance services and support contracts as contained within the budget.
9. Effective July 1, 2015, any new funds represented in the budget are established for the purposes enumerated within the budget.
10. Effective July 1, 2015, the Finance Director is authorized to make transfers between funds for the purposes prescribed, including special, capital and other reserve funds, including transfers to or from the City and School Employee Benefits Reserves.
11. Effective July 1, 2015, all fees and charges represented within the budget and the associated schedule of fees is adopted.
12. Effective July 1, 2015, the City Manager is authorized to sign all grant applications and any such funding awarded during the fiscal year is appropriated for such purpose. The City Manager, within the parameters of City Charter provision C6-8, is authorized to transfer funds within a department to provide for local match as required by grant awards.



CITY OF DOVER

CITY OF DOVER - RESOLUTION

**Agenda Item#:
School Public Hearing Only**

Resolution Number: **R – 2015.03.25 – 29**
Resolution Re: Fiscal Year 2016 Budget Appropriations, Fees and Capital
Improvements Program

13. Effective July 1, 2015, revenues from the sale of city property are appropriated for their established and intended use.
14. Effective July 1, 2015, revenues from the fees collected for Recreation Special Programs are appropriated for their established and intended use.
15. Effective July 1, 2015, the City Manager is authorized during the fiscal year to initiate Recreation Special Programs fee discount promotional events to generate revenue and program participation.
16. The City Financial Policies, as contained within the budget, are reaffirmed and adopted for the coming fiscal year.
17. In accordance with RSAs 674:8 and 674:21-V(b), the FY16-21 Capital Improvements Program, as amended, is hereby reaffirmed and adopted.
18. In accordance with City Charter provision C6-11, the designated depositories for city funds for fiscal year 2016 shall be Citizens Bank and the New Hampshire Public Deposit Investment Pool (NHPDIP). The City Treasurer is authorized to utilize, in addition to Citizens Bank and NHPDIP, other banks located within the City of Dover or banks authorized per RSA 48:16 (*City Treasurer Duties*), if deemed most advantageous to the City and in compliance with the City's adopted investment policy.
19. The sum of \$1,044,916 representing budgeted transfers to fund 25% of the OPEB Annual Required Contribution as identified per the City's adopted financial policies is to be transferred to the OPEB Trust.
20. The sum of \$162,823 collected as Transportation Improvement Fees and currently held in custody by the City of Dover Board of Trustees of Trust Funds in the Transportation Improvement Reserve is hereby appropriated for use by the City of Dover for payments to COAST for Fiscal Year 2016 COAST Bus grant subsidy.
21. The sum of \$312,392 collected for school impact fees by the Dover Planning Department currently held in custody by the City of Dover Board of Trustees of Trust Funds is hereby appropriated for use by the Dover School District for Fiscal Year 2016 Debt Service payments associated with Woodman Park School and Horne Street School expansion projects.
22. The sum of \$310,979 currently held in custody by the City of Dover Board of Trustees of Trust Funds in the Parking Capital Reserve is hereby appropriated for use by the City of Dover for Fiscal Year 2016 Debt Service payments associated with Downtown Parking Garage project as budgeted in the Downtown Dover TIF Fund.



CITY OF DOVER

CITY OF DOVER - RESOLUTION

**Agenda Item#:
School Public Hearing Only**

Resolution Number: **R – 2015.03.25 – 29**
Resolution Re: Fiscal Year 2016 Budget Appropriations, Fees and Capital
Improvements Program

23. The sum of \$25,000 currently held in custody by the City of Dover Board of Trustees of Trust Funds in the School Information Technology Capital Reserve is hereby appropriated for use by the City of Dover School District for Fiscal Year 2016 Information Technology capital outlay as budgeted in the School District's General Fund budget.
24. The sum of \$65,000 currently held in custody by the City of Dover Board of Trustees of Trust Funds in the General Fund Capital Reserve is hereby appropriated for use by the City of Dover Fire & Rescue Department for Fiscal Year 2016 purchase of Cascade Air Refill System as budgeted in the City's General Fund budget.
25. The FY2016 CIP Authorization, adopted by City Council on November 12, 2014, to utilize \$120,000 from the General Fund Capital Reserve for Cardiac Monitor & Defibrillators is hereby rescinded.
26. In accordance with City Charter provision C6-8 *Transfers*, the City Manager is authorized to transfer any unspent balance in Compensated Absences budget line items at fiscal year-end into the City Employee Benefits Capital Reserve.

Note: This Resolution requires a two- thirds majority vote to adopt pursuant to Dover Charter C6-3.1, unless School General Fund revenues are increased or School General Fund appropriations are decreased to result in school property tax levy being in compliance with budget limitation tax cap. This Resolution requires an advertised public hearing for each of the City and School budgets to be separated by at least 24 hours and held at least seven days in advance of final adoption. Final adoption of the budget by the City Council shall occur not later than June 15th prior to the beginning of the next fiscal year.

Resolution to be referred to Public Hearings as follows:

School Department Budget hearing Wednesday, April 8, 2015

City Budget hearing Wednesday, April 22, 2015

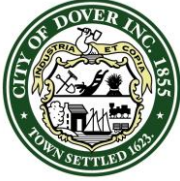
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal
Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

**Agenda Item#:
School Public Hearing Only**

Resolution Number: **R – 2015.03.25 – 29**
Resolution Re: Fiscal Year 2016 Budget Appropriations, Fees and Capital Improvements Program

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		

RESOLUTION BACKGROUND MATERIAL:

This resolution adopts the budget for various funds for the next fiscal year, as well as setting utility rates, authorizing grant, subsidy and membership payments, computer maintenance contracts, transfers between funds, setting fees for various services, authorizing signing of grant applications and appropriations thereof, approval of the investment policy and adopting the six year Capital Improvements Program, as required by State Statute to support assessment of impact fees.



THE CITY MANAGER'S REPORT

April 08, 2015

Month Reporting on: March 2015

*"Everyone thinks of changing the world,
but no one thinks of changing himself."*

Leo Tolstoy

J. Michael Joyal, Jr.
City Manager

Legal Department

by Anthony Blenkinsop

The Office of General Legal Counsel provides legal support to the City Council, City Manager, city staff and volunteers on boards, commissions and committees of the City of Dover to assist efforts in providing services to our constituents and/or customers. In addition, legal support is also provided to the Dover School Board and Superintendent of Schools.

Right to Know Requests, pursuant to RSA 91-A

- Deerfield Beach, FL – Electronic record of purchase orders from 11/2014 to Present.
- Rochester, NH – Agenda Materials for 3 Meetings.
- Hingham, MA – Code violations for Folsom & Belknap Streets.
- Mountain View, CA – Annual budgets FY2008-FY2012
- Dover, NH – Pesticide applications
- Dover, NH – Generator
- Keene, NH – BEARCAT Grant App

Assistance to City Departments and/or Offices

City Council: Drafting/review of resolutions and ordinances

City Manager: Review of documents for signature, 91-A requests; resolutions

Community Services: Conflict of interest inquiry; Sewer easement on Broadway; No Building Permit; McConnell Center Lease; McConnell Center windows; Turnpike sewer easements

Finance: Liens, Discharges, bankruptcies; tax deeding; South Pine Street damage; Hyder House tax delinquencies; Garrison Hill Tower tax return

Police: Ordinances for Chapter 166; Informal discussions inquiry; Utility issues; Parking Lease Agreement

Planning: Sheffield Drive easements; Zoning opinion; Land Development Agreement

School District: Drug Free School Zones; Updated policies; Program naming

Assessing: Non-Disclosure Agreement

Welfare: Welfare fraud; Civil judgment lien

Litigation:

Kelley's Row, et al v. First Street at Garrison et al – continued monitoring of case Roselyn Wolcott v. DHA & City of Dover – receipt of letter of representation.

Petition to Verify Voter Checklist (David Scott) hearing held March 23, 2015.
State Ballot Law Commission (petition denied 5-0)

The use of outside counsel to handle specialty matters continues and consists of environmental matters and labor negotiations. There are a small number of attorneys hired on a variety of smaller matters.

	For Month	FY15	FY14	FY13
Legal Matters/ Questions Handled	19	206	251	302
Document Creation/Review	9	115	175	145
Right to Know Requests Processed	9	82	78	43
Resolutions	1	39	48	31
Ordinances	3	20	14	14

Economic Development

by Dan Barufaldi

Summary: Reports from local and regional businesses are fairly upbeat this month with some notable exceptions due to the consistently severe weather and nearly constant snowfall. Most local retailers and manufacturers report year-over-year sales growth. Software, hardware and IT services companies also report continued growth, with a few adding jobs when the required skill sets are available. Commercial real estate leasing remains strong, but new build costs still are a barrier in many cases. While recent residential sales at year-end were strong, weather issues, inventory shortages and rising prices have attenuated sales in this category for the past two months. Staffing firms have seen declining revenues during the period as weather related closings have diminished demand and the lack of some specific skill sets in the labor force have also reduced hiring through staffing firms. No major changes in the local labor force have been seen in March. Pricing remains stable. The strong U.S. dollar is causing some concern at local manufacturers that export. While a few local restaurants have experienced difficulties due to the influx of competition and the competitive bar being raised, some restaurant turnover usually accompanies growth in the sector. Generally all major sectors of the Dover economy are doing better than last year and our downtown merchants indicate they have benefitted greatly due to the City's downtown marketing campaign during the construction and holiday period. This program will continue until April 26th.

Selected Business Services:

Demand for consulting and advertising is up strongly over last year at this time. Software and IT services providers report

strong demand through Q4 and some local firms in this sector have added headcount significantly. Year-over-year growth for a few local firms in this sector have sales up 15% in the last quarter. These services to the healthcare sector have recently declined as subsidies for recordkeeping and retrieval modernization have run out. Wages while up significantly in critical skill areas remain just above inflation, as do prices. Uncertainty regarding the Affordable Care Act, the slowing Chinese economy/ housing bubble, and the macro-economic effects of Middle Eastern wars and the Ukraine/Russia situation effect on the European economies continues to produce a prevailing air of caution in this and several other sectors with real local economic effect. The Russian ruble has lost over 40% against the US dollar and the Russian economy is projecting a recession in 2015.

Commercial Real Estate:

Commercial real estate sales activity was unchanged over the month regionally with sustained strength in the Boston and Portland markets. There is some indication that some of the high end apartments and office space newly built in Boston are experiencing some resistance to achieving their occupancy goals at the rental prices hoped for. Demand locally has remained positive with several local multifamily investment projects coming to fruition. Land sales continue to have momentum locally. Investment demand for commercial real estate remains strong. Leasing fundamentals maintained a very slow pace of improvement in recent weeks, consistent with minimal-to-slow employment growth. A small amount of speculative office construction as part of mixed use building is now being done. The lending environment remains highly favorable to borrowers, with historically low, slowly rising interest rates and increasingly looser standards. Abundant investment capital continues to flow into commercial lease properties across the Seacoast, sourced from private equity firms, pension funds, foreign investors,

REITS and high net worth individuals. The projected end of “quantitative easing” over time is beginning to trigger a gradual rise in interest rates. Leverage ratios are on the rise among some investors, but remain low in absolute terms. Local multi-family and mixed use construction remains at a very healthy pace with local inventory in this category rising rapidly. The outlook remains cautiously optimistic across the region. Forecasts call for more slow improvement in fundamentals moving forward, pending steady (if slow) employment growth. Fiscal policy and uncertainty around the business and employment effects of the ACA and Medicaid expansion costs are producing uncertainty at both the state and federal levels and this is mentioned by some as a down side risk to employment growth that produces improvement in leasing and construction activity.

Residential Real Estate: Closed unit sales of both single family homes and condominiums declined slightly year-over-year but price increases evened the dollar sales figures for the period. Scarce inventory is having some effect in the NH decline in this category, as is the severe weather but uncertainty about new qualified mortgage rules and an anticipated huge increase in flood insurance premiums are also probable factors in making potential buyers cautious about making buy offers. Condo sales, in moderate decline for several quarters, had begun to improve, but declined again this month. Median sale prices in NH and in Dover increased again in the period. Pending sales suggest the market for single family houses and condos are off to a good start in 2015 while slowing recently in the short term. While Dover sales look good going forward, it is clear that winter weather and inventory constraints in Q3 and Q4 depressed near-term sales. Sale prices and rental rates in Dover that continued to rise over the last year and had begun to flatten somewhat are now on the rise again.

Manufacturing & Related

Services: Manufacturers are now reporting some sustained strength in sales and improved year over year profits. A few local manufacturers are reporting lower sales than the same period a year ago due to a falloff in export sales and the West Coast Port closings just recently settled. A local publisher reports a falloff in sales due to the shift to digital media advertising over the last decade. Exporters to both Europe and China are concerned with the macro-economics they’re seeing in both markets although the Chinese economy has slowed somewhat. The recent upheaval in Iraq and Syria, Ukraine and Russia and the effects it will cause in world-wide markets and economies is a growing uncertainty and concern. Crude oil at the moment has rallied from \$40 to \$55. The Chinese housing bubble and economic slowdown are often mentioned but appear to be managed by government intervention. Automotive car, truck and parts suppliers have been doing well through the model changeover period and beyond.

Firms reporting on inventory levels are split with half citing flat inventory levels and half citing higher levels. Most state the higher levels are due to more new product introductions and are not concerned about current inventory levels. Most contacts in the manufacturing sector indicate that both staffing levels and wage growth remain modest except for select scarce high demand skill sets. Some major capital spending projects are underway and some about to be announced. Three manufacturing buildings in Enterprise Park are available with two of the buildings about to be sold or leased. A number of projects are currently underway or about to be underway during this building season. Outlook for the balance of the year remains positive.

Price pressures remain moderate except for rare metals sourced in Russia. Most recently energy prices have increased slightly. Suppliers to the military are

seeing new orders rise. Regional manufacturers are guardedly optimistic.

Retail & Tourism: Retailers contacted for this period report comparable store sales ranging from 3.5% to up by 5.5% year-over-year. Holiday retail sales were up slightly year-over-year with online sales increasing as a percentage of total retail sales. The City's Downtown Marketing Project is being credited for sustaining retail sales above expected rates in this traditionally slow period. Lower oil related energy costs contributed to higher retail spending. Sales of household items and home improvement goods are selling well. Apparel sales are off slightly. Prices are up slightly (2-3%) despite advertised sales and inventories appear well controlled and diminishing. Minor amounts of selective hiring done for the holidays has declined. Dover's unemployment rate went from 2.8% last month to 3.7% currently. Recent activity in this sector has been negatively affected by weather issues with exception of hardware stores. Hotel revenues continue at an improved rate according to the latest contacts with the major hospitality groups. Regional restaurants activity is mixed with some doing exceedingly well and a few struggling with outmoded business models and older facilities in the face of new more competitive arrivals. Our two downtown restaurants that suffered the sewer backup during the recent rain storm are either reopening in the same location (one) or reopening in another location in Somersworth. The City has pursued every possible assistance mode to help them weather this setback and survive including a multi-month Merchant Marketing Promotion, parking assistance and valet parking for downtown merchants and restaurants on weekends over 5 weeks. New restaurants are set up to occupy the former Kelley's Row, Fish Shanty and Spaghetti Stain spaces. Local museum attendance has improved although the stormy weather has restricted easy access. Local hotels are projecting a 7% revenue increase for 2015 over 2014, largely through increased room rates.

Business from new work crews at the Pease Airport for KC46 tanker fleet hangars and support facilities as well as crews from the shipyard for submarine rehab coupled with 42 Bus Tours scheduled in this year have enhanced local hotel occupancies for the last several months and are expected to continue over the next years.

Staffing Services: Business conditions in this industry sector have declined in the last one and one half months with the exception of the healthcare sector, primarily due to the severe weather conditions causing extensive employment closings. Year-over-year growth is still expected between 4% and 20% depending on the industry sector being served. Labor demand is strong in IT, software, aerospace, nursing, electronics, engineering, quality assurance techs and legal. Most firms in the field have added to headcount with wages and prices remaining flat. To attract highly skilled workers in growing industries these firms are expanding their social media and technological attraction efforts. Increased health insurance costs remain a concern with the onset of the Affordable Care Act and the challenge of being able to increase pricing to cover the increased cost. Overall the sector is optimistic and expecting high single digit growth over the next quarter.

Downtown Marketing Report: Several radio interviews with Mike Pomp were done by Dan Barufaldi and Bill Simons on the program. Promotional and general branding campaigns were launched on WTSN, The Bay, WOKQ, The Shark and iHeart Media with over 300 30 second spots urging and encouraging the region to shop in Dover. A 30 second video on Dover was produced and will be used on 486 TV spots combined with 42 radio promotion spots and print ads advertising the City of Dover as the place to dine, shop, or enjoy our bar and music venues and will continue through April 26th. the final campaign event contributing to the "End the 68 Hours of Hunger" Project culminating in a 5PM to 8PM event at the Chop Shop

on March 31st. Participants will enjoy food, drink, raffles and prizes and will gain entrance with a donation of a non-perishable food gift or a small cash donation. There will be a full color slide show of the Downtown Marketing Campaign by Darci Creative. This phase of the ongoing marketing Program had shifted to expanding the Dover Brand for all Dover merchants. The program has been well received by the merchants and the media metrics indicates the results we wanted are being realized.

* NOTE: Non-local content contains excerpts from the Federal Reserve Beige Book-Boston.

Total Permits Issued: March 2015

Permit #	Owner's Last Name	Street #	Street	Description	Type	Map	Lot	Construction Value	Fee
14-190	CHESTNUT HILL COUNSELING	16	FIFTH STREET	CONST. A SIDE WHEEL CHAIR ACCESS	C	31	45	11000	135
14-41	INTERNATIONAL CARS LIMIT	1	DOVER POINT ROAD	TO CONST. AN AUTO SALES & SERVICE	C	K	40A&	5700000	57025
14-410	JALBERT	10	PIERCE STREET	REPAIR/RECONSTRUCT STOREFRONT	D C	4	22	8000	105
15-015	THIRSRY MOOSE TAPHOUSE	342	CENTRAL AVENUE	CHANGE OF USE FROM RETAIL TO RES	C	2	40	5000	75
15-027	CITY OF DOVER	46	CHESTNUT STREET	CONST. FOUNDATION FOR POLICE STAT	C	2	83	2000000	0
15-033	SOUTH DOVER STORAGE SOL	68	RUTLAND STREET	DEMO. & RMVE A VACANT INDUSTRIA	C	15	62	0	50
15-036	RIVERMILL AT DOVER LANDI	2	WASHINGTON STREET	SUITE 101, INSTALLING A BATHROOM	C	23	14	5500	85
15-037	BASIX AUTOMATION INTEGR	10	CROSBY ROAD	INTERIOR OFFICE RENOVATIONS	C	G	31-2-1	27300	305
15-039	JENSENS INC.	13	BROOKMOOR ROAD	REMOVE. & REPLACE A COMM. INGR	C	I	22-10	82000	845
15-046	THE WILDER COMPANIES	879	CENTRAL AVENUE	RENOV./REMODEL INT. OF REAR HALL	C	38	6-A	11000	135
15-047	CROWN CASTLE	9	ABBEY SAWYER MEMORIAL	INSTALL (3) ANTENNAS ON EXISTIN	C	28	32	15000	175
14-476	CITY OF DOVER	25	DURHAM ROAD	RMVE AND REPLACE ROOF COVERING	FIR	H	11-B	20000	0
15-032	H-53 MAST ROAD, LLC	17	STONEWALL DRIVE	CONST. THE FOUND. & STRUCTORAL	S I	H	53	3000000	30025
14/454	SCHULTZ	9	SHAWNEE LANE	CONST. A SIDE ADDITION ON AN EXISTI	R	A	14Y	10000	125
14-304	BAMFORD	135	SIXTH STREET	RENOVATIOSN FOR CHANGE OF USE:	C R	35	62	97500	1000
14-308	PAUL CAIN INVESTMENTS, LL	125	BACK RIVER ROAD	RENOV./REMODEL A SFD	R	I	46A	50000	525
14-318	LEDUC	9	OLD LITTLEWORTH ROAD	FINISH SPACE IN THE BASEMENT & ATT	R	H	26-1	7000	395
14-387	MALONEY	3	NICHOLAS CIRCLE	REMOVE & REPLACE A SIDE PORCH & S	R	B	18-2	1000	35
14-418	ESTES	29	FOSTERS DRIVE	NEW CONST. SFD WITH. ATT GARAGE	R	L	89B-4	675000	6775
14-440	PAUL CAIN INVESTEMENTS, L	1	NUTE ROAD	INT./EXT. RENOVATIONS OF A SFD	R	L	4	30000	325
14-445	CITY OF DOVER	33-40	ADDISON PLACE	REMOVE/REPLACE 3RD FLOOR DORME	R	E	65C	40000	0
14-456	OLD STAGE ROAD, LLC	16	OLD STAGE ROAD	NEW CONST. SFD WITH ATT. GARAGE	R	G	36-6	202000	2045

Permit #	Owner's Last Name	Street #	Street	Description	Type	Map	Lot	Construction Value	Fee
14-457	OLD STAGE ROAD, LLC	8	OLD STAGE ROAD	NEW CONST. SFD WITH GARAGE UNDE	R	G	36-2	195000	1975
14-481	BRYAN	19	WENTWORTH TERRACE	ADDITION TO & RENOVATIONS OF THE	R	8	41B	95000	975
15-026	SLYVESTER	113	COCHECHO STREET	RENOV./REMODEL THE KITCHEN	R	N	22B	30000	325
15-028	TOLEND ROAD PROPERTIES, L	15	STOCKLAN CIRCLE	NEW CONST. SFD WITH ATT. GARAGE	R	G	24J-5	141000	1435
15-029	BREEZY POINT SEACOAST, LL	34	HOUGH STREET	REMOV/REPLC FRONT STAIRWAY, REP	R	30	57A	10000	125
15-031	PAK	24	SAMUEL HANSON AVENUE	FINISH SECTION OF BASEMENT FOR AD	R	21	21A	15500	185
15-040	HOUHANE	135	SPUR ROAD	FINISH BASEMENT FOR ADD. LIVING AR	R	L	34	15000	175
15-041	POLLARD	33B	BOSTON HARBOR ROAD	DEMOLISH A SINGLE FAMILY DWELLIN	R	7	13C	0	50
15-045	WHITE	85	GLEN HILL ROAD	FINISH BASEMENT OF NEW CONST. SFD	R	C	21-B	72000	795
15-048	CROSSHILL HOUSING ASSOC.	2	WESTGATE DRIVE	APT. 6, RENO./RPR FIRE DAMAGED UNI	R	H	41B	25000	275
15-053	MOE	40	LUCY LANE	FINISH BSMNT FOR ADD. LIVING AREA	R	G	26-12	25000	275
15-062	ETTER	56	DREW ROAD	TO FINISH ATTIC (3RD FLOOR) FOR ADD	R	I	94-1	20000	225
15-52	DUFFY	325	WASHINGTON STREET	REMOVE & REPLACE WATER DAMAGE	R	32	19	8000	105

Permit #	Owner's Last Name	Street #	Street	Description	Type	Map Lot	Construction Value	Fee
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Total Permits Issued: 35

Total Construction Value: \$12,648,800.00

Total Fees Collected: \$107,105.00

Type of Permits Issued		Certificate of Occupancy's	
Commercial	2	Change of Use	0
Commercial Renovations	10	Commercial	2
Convert 1 to 2 Fmly Dwlg	0	Convert 1 to 2 Fmly Dwlg	0
Two Family Dwelling	0	Two Family Dwelling	0
Multi-Family Dwelling Units	0	Industrial	0
Industrial	1	Renovations	7
Industrial Renovations	0	Manufactured Dwlg	0
Manufactured Dwelling	0	Multi-Family Dwelling Units	7
Single Family Dwelling	4	Single Family Dwellings	4
Renovations Dwelling Unit	17	Accessory Dwelling Unit	1
Demo. of a Dwelling Unit	1		
Accessory Dwelling Unit	0		
		Total	15

PLANNING BOARD APPROVED PROJECTS

NAME	STREET NAME		Total Units	Units Built*	Units left	DATE OF PB SIGNATURE	DATE OF PB APPROVAL	SCRD DATE	PLANNING FILE #	MAP	L0T	EXPIRATION DATE	SCHOOL	Students**
Code	H = Homes	A = Apts.	C = Condos											
Multi-Family:														
Yacht Club	Portland Ave	A	19	9	10	12/23/2014	10/14/2014	Site	P14-45	24	104	12/23/2019	H	2.09
Bradley Commons	Central Ave	A	47	0	47	9/23/2014	9/23/2014	Site	P14-34	27	2/3		H	5.17
First Street @ Garrison	First Street	A	32	32	0	6/12/2014	2/25/2014	Site	P14-03	6	3	6/12/2019	H	3.52
First Rate Realty	Silver/Central	A	16	16	0	9/24/2013	6/25/2013	Site	P13-20	12	28	9/24/2018	W	1.76
Field and Foster	Central Ave	A	18	18	0	2/11/2014	11/12/2013	2/13/2014	P13-60	3	42	2/11/2019	H	1.98
Cochecho Falls Mills	Central Ave	A	120	74	46	12/20/2011	11/28/2011	Site	P11-60	3	3	12/20/2015	H	13.2
Sherman School	School Street	C	48	0	48	9/27/2011	10/26/2010	Site	P10-39	3	10	9/27/2016	G	7.68
Paolini	Clancy Drive	C	12	12	0	1/9/2014	10/22/2013	Site	P13-37	I	12	1/9/2019	G	1.92
New Meadows Inc	Knox Marsh Rd	A	120	72	48	9/27/2005	9/27/2005	Site	P04-04	H	35C	9/27/2009	W	13.2
Total: Multi-family			432	233	199									50.52
Subdivisions:														
Kelly Brook Meadows	Old Stage Road	H	9	4	5	4/29/2014	3/25/2014	5/9/2014	P14-01	G	36	4/29/2019	W	3.33
Foster's Way	Fosters Dr	H	5	1	4	9/17/2014	12/17/2013		P13-49	L	89-1	9/17/2019	G	1.85
Kemen	Sixth St	H	1	0	1	4/29/2014	8/27/2013	5/1/2014	P13-43	B	1D	4/29/2019	H	0.37
Child's Subdivision	Childs Dr	H	20	9	11	4/9/2013	3/28/2013	3/29/2013	P12-20	N	8A-1	3/28/2018	H	7.4
Fresian Drive	Arch St	H	11	2	9	7/30/2013	10/23/2012	8/1/2013	P12-28	11	16	7/30/2018	W	4.07
Tidewater Farm	Winterberry Dr	H	7	6	1	6/16/2011	4/26/2011	6/20/2011	P10-51	N	8	6/16/2016	H	2.59
Labrador Woods	Labrador Dr	H	9	6	3	7/19/2010	5/25/2010	7/19/2010	P10-19	A	51-9	7/19/2014	H	3.33
Hidden Valley Drive	Hidden Valley Dr	H	10	8	2	7/30/2009	3/24/2009	8/4/2009	P09-03	I	94C	7/30/2013	G	3.7
Harbor Hills	Shore Rd	H	16	12	4	8/10/2010	3/23/2010	8/11/2010	P07-39	L	89G	8/10/2014	G	5.92
Paddocks/Tidewater Farms	Saddle Trail Dr	H	9	4	5	2/21/2008	10/23/2007	2/21/2008	P07-43	N	8	2/21/2012	G	3.33
Picnic Rock	Back River Rd	H	21	7	14	10/31/2007	7/10/2007	11/6/2007	P07-32	16	20	10/31/2011	G	7.77
Schooner Landing	Schooner Dr	H	10	9	1	7/19/2007	4/10/2007	7/25/2007	P06-54	M	96A	7/19/2011	G	3.7
Pacific Landing	Pacific/Nye	H	15	14	1	2/8/2007	7/25/2006	2/8/2007	P05-72	E	49	2/18/2011	W	5.55
Goldberg/Tolend Rd Prop.	Stocklan Dr, etc	H	72	41	31	10/5/2006	7/14/2005	11/2/2006	P03-36	G	24	10/5/2010	W	26.64
StoneCroft	Carriage Hill Ln	H	11	9	2	8/9/2005	5/24/2005	8/9/2005	P05-18	A	16	8/9/2009	H	4.07
Havenwood Farm at Alden	Boxwood/Wildewood	H	32	25	7	6/6/2005	5/10/2005	6/7/2005	P04-42	B	21	6/6/2009	H	11.84
Emerald Woods I & II	Emerald Ln	H	25	21	4	12/6/2004	9/28/2004	12/10/2004	P02-01	F	27	12/6/2008	W	9.25
Weeden	Garrison Rd	H	4	3	1	9/28/2004	6/22/2004	10/4/2004	P04-25	I	1P	9/24/2008	G	1.48
Cornerstone Crossing III	Conerstone Dr	H	18	17	1	7/28/2005	4/12/2005	8/1/2005	P05-13	B	18	7/28/2011	H	6.66
Total: Single Family			305	198	107									112.85
TOTAL APPROVED UNITS			737	431	306									163
Elderly:														
Pointe Place	Pointe Place	H	33	0	33		11/19/2014		P14-77	K	19		G	
The Village at Thornwood	Jacqueline Dr/Sonia Dr	H	62	55	7	7/2/2008	3/13/2007		P06-55	M	4	7/2/2011	G	
Arbor Woods	Cielo Dr	H	63	38	27	2/20/2007	1/9/2007	2/20/2007	P06-25	H	4	2/20/2011	W	
Total: Elderly			158	93	67									
APPROVED + ELDERLY			895	524	373									163

* Built or permit issued and unit under construction

** Students are estimated based upon Impact Fee multipliers. THERE IS NO GUARANTEE TO THESE NUMBERS
C:\Users\bessettec.DOVERNET\Desktop\CM Report\2015\2015.04.08\Copy of subdivisions mar '15

FY15 Storm Management Summary Report

Date	Condition	Approximate Accumulation in "s	Total O/T hrs	Total O/T Cost	Contractor Cost	Salt Ton	Salt Cost	Salt/ Sand Yard	Sand Cost	Salt Brine	Brine Cost	Total Storm Cost
11/18/2014	Black Ice	0	16.00	\$ 118.88	\$ -	7.25	\$ 351.12	0	\$ -	\$ -	\$ -	\$ 470.00
11/26/2014	Wet Snow	7	644.1	\$ 19,519.06	\$ 4,211.00	235.3	\$ 11,381.46	106.5	\$ 1,304.63	\$ -	\$ -	\$ 36,416.14
11/28/2014	Snow	1.5	83.1	\$ 2,535.92	\$ 2,440.00	46	\$ 2,225.02	23	\$ 281.75	\$ -	\$ -	\$ 7,482.69
12/3/2014	Wet Snow	.5	58.7	\$ 1,816.20	\$ 260.00	120	\$ 5,804.40	56	\$ 686.00	\$ -	\$ -	\$ 8,566.60
12/6/2014	Wet Snow	1	107.1	\$ 3,041.56	\$ 2,010.00	107.5	\$ 5,199.78	50	\$ 612.50	\$ -	\$ -	\$ 10,863.83
12/7/2014	Icy Roads	0	37.5	\$ 1,304.34	\$ -	29	\$ 1,402.73	6	\$ 73.50	\$ -	\$ -	\$ 2,780.57
12/8/2014	Snow Pick-up	0	30	\$ 982.43	\$ 950.00	2	\$ 96.74	0	\$ -	\$ -	\$ -	\$ 2,029.17
12/9/2014	Icy Roads	0	64.8	\$ 1,869.90	\$ 520.00	20.5	\$ 991.59	187	\$ 2,290.75	\$ -	\$ -	\$ 5,672.23
12/12/2014	Icy Roads	0	53.5	\$ 1,564.96	\$ 260.00	108	\$ 5,223.96	12	\$ 147.00	\$ -	\$ -	\$ 7,195.92
12/21/2014	Icy Roads	0	20	\$ 592.02	\$ -	5	\$ 241.85	3	\$ 36.75	\$ -	\$ -	\$ 870.62
1-3/4-2015	Wet Snow	3.5	363.25	\$ 10,776.84	\$ 1,639.00	67	\$ 3,240.79	281.5	\$ 3,448.38	3,000	\$ 219.00	\$ 19,324.00
1/5/2015	Icy Roads	0	36.4	\$ 1,058.27	\$ 260.00	43	\$ 2,079.91	187.5	\$ 2,296.88	\$ -	\$ -	\$ 5,695.06
1/6/2015	Snow Removal	0	42.5	\$ 1,214.00	\$ 1,530.00	0	\$ -	14	\$ 171.50	\$ -	\$ -	\$ 2,915.50
1/8/2015	Snow Removal	0	32	\$ 944.30	\$ -	0	\$ -	3	\$ 36.75	\$ -	\$ -	\$ 981.05
1/9/2015	Wet Snow	2	0	\$ -	\$ 910.00	102.5	\$ 4,957.93	230	\$ 2,817.50	\$ -	\$ -	\$ 8,685.43
1/12/2015	Wet Snow	2	65.8	\$ 1,645.33	\$ 1,082.00	97.5	\$ 4,716.08	207.5	\$ 2,541.88	\$ -	\$ -	\$ 9,985.28
1/13/2015	Icy Roads	0	60.7	\$ 1,839.31	\$ 390.00	26	\$ 1,257.62	143	\$ 1,751.75	\$ -	\$ -	\$ 5,238.68
1/15/2015	Snow	0.75	100.8	\$ 2,885.70	\$ 260.00	95	\$ 4,595.15	276.5	\$ 3,387.13	\$ -	\$ -	\$ 11,127.98
1/18/2015	Icy Roads noon - 3 pm	0	28	\$ 791.54	\$ -	46.5	\$ 2,249.21	0	\$ -	\$ -	\$ -	\$ 3,040.75
1/18/2015	Icy Roads 5:30-9 pm	0	28	\$ 791.54	\$ -	60	\$ 2,902.20	14	\$ 171.50	\$ -	\$ -	\$ 3,865.24
1/19/2015	Icy Roads	0	63.4	\$ 1,810.32	\$ 260.00	71.5	\$ 3,458.46	103.5	\$ 1,267.88	\$ -	\$ -	\$ 6,796.65
1-24/25-15	Wet Snow	7	503.6	\$ 15,535.21	\$ 5,847.00	180.5	\$ 8,730.79	178.5	\$ 2,186.63	4,000	\$ 292.00	\$ 32,591.62
1/27/2015	Snow	30	824.8	\$ 25,181.50	\$ 7,621.00	62	\$ 2,998.94	155.5	\$ 1,904.88	\$ -	\$ -	\$ 37,706.31
1/28/2015	Snow Removal	0	54.7	\$ 1,830.04	\$ 6,375.00	28	\$ 1,354.36	0	\$ -	\$ -	\$ -	\$ 9,559.40
1/30/2015	Snow	6	367.15	\$ 11,437.31	\$ 4,262.00	210	\$ 10,157.70	177	\$ 2,168.25	\$ -	\$ -	\$ 28,025.26
1/31/2015	Parking lot snow rem.	0	0	\$ -	\$ 1,550.00	0	\$ -	0	\$ -	\$ -	\$ -	\$ 1,550.00
1/31/2015	Snow Removal	0	110.6	\$ 3,545.15	\$ 2,740.00	0	\$ -	10	\$ 122.50	\$ -	\$ -	\$ 6,407.65
2/2/2015	Snow	11	537.37	\$ 16,959.74	\$ 5,452.00	102	\$ 4,933.74	210	\$ 2,572.50	\$ -	\$ -	\$ 29,917.98
2/4/2015	Snow Removal	0	97.5	\$ 2,994.37	\$ 3,963.00	0	\$ -	10	\$ 122.50	\$ -	\$ -	\$ 7,079.87
2/5/2015	Snow	6.5	70.9	\$ 2,129.07	\$ 2,580.00	151.5	\$ 7,328.06	108	\$ 1,323.00	\$ -	\$ -	\$ 13,360.13
2-8/9-15	Snow	11	741.85	\$ 23,147.55	\$ 6,899.00	95.5	\$ 4,619.34	271.5	\$ 3,325.88	\$ -	\$ -	\$ 37,991.76
2/10/2015	Snow Removal	0	96.5	\$ 3,143.83	\$ 7,462.00	0	\$ -	14	\$ 171.50	\$ -	\$ -	\$ 10,777.33
2/11/2015	Snow Removal	0	102	\$ 3,199.91	\$ 10,916.50	0	\$ -	5	\$ 61.25	\$ -	\$ -	\$ 14,177.66
2/12/2015	Snow	1	68.6	\$ 2,217.07	\$ 2,365.00	14	\$ 677.18	171.5	\$ 2,100.88	\$ -	\$ -	\$ 7,360.13
2/12/2015	Snow Removal	0	116	\$ 3,562.87	\$ 8,152.00	0	\$ -	7	\$ 85.75	\$ -	\$ -	\$ 11,800.62
2/14/2015	Snow	10	510.4	\$ 15,937.30	\$ 10,304.00	94	\$ 4,546.78	272.5	\$ 3,338.13	\$ -	\$ -	\$ 34,126.21
2/19/2015	Snow	4.5	99.4	\$ 3,015.16	\$ 2,224.00	84	\$ 4,063.08	161	\$ 1,972.25	\$ -	\$ -	\$ 11,274.49
2/19/2015	Snow Removal	0	56.5	\$ 1,793.04	\$ 4,000.00	0	\$ -	0	\$ -	\$ -	\$ -	\$ 5,793.04
2-21/22-15	Snow	3	126.6	\$ 3,671.68	\$ 1,801.00	131.5	\$ 6,360.66	64	\$ 784.00	\$ -	\$ -	\$ 12,617.34
3/1/2015	Snow	1.5	125.7	\$ 3,913.17	\$ 2,085.00	176	\$ 8,513.12	41	\$ 502.25	\$ -	\$ -	\$ 15,013.54
3/3/2015	Snow	1.5	83.3	\$ 2,586.25	\$ 715.00	183.5	\$ 8,875.90	6	\$ 73.50	\$ -	\$ -	\$ 12,250.65
3/5/2015	Snow Removal	0	82	\$ 2,790.74	\$ 5,269.50	0	\$ -	7	\$ 85.75	\$ -	\$ -	\$ 8,145.99
3/15/2015	Icy Roads	0	34.6	\$ 1,035.04	\$ -	0	\$ -	135.6	\$ 1,661.10	\$ -	\$ -	\$ 2,696.14
		110.75	6745.72	206728.39	119565.00	2802.05	135535.59	3909.10	47886.48	7000.00	511.00	\$ 510,226.46

Total FY15 \$ 510,226.46

DAC	PO Date	PO No.	Vendor Name	Amount
Police	03/16/2015	201508733	STATE OF NH-DOT	\$5,518.59
Executive	03/09/2015	201508486	CCMSI	\$5,555.96
Community Services Department	03/31/2015	201509418	NORMAN R. GAGNON CONSTRUCTION, LLC	\$5,820.00
City Finance Office	03/18/2015	201508894	EVERSOURCE ENERGY	\$5,920.23
Community Services Department	03/24/2015	201509040	HANSCOMS TRUCK STOP, INC.	\$6,256.93
Fire and Rescue	03/17/2015	201508836	STATE OF NH-DOT	\$6,677.78
City Finance Office	03/19/2015	201508913	EVERSOURCE ENERGY	\$6,764.95
Executive	03/16/2015	201508721	SOUTHERN COMPUTER WAREHOUSE	\$6,983.09
Community Services Department	03/18/2015	201508898	HALL & ASSOCIATES, PLLC	\$7,020.53
City Clerk Tax Collection	03/17/2015	201508865	KOFILE PRESERVATION, INC.	\$7,544.00
City Finance Office	03/19/2015	201508912	EVERSOURCE ENERGY	\$7,811.78
Community Services Department	03/02/2015	201508203	NORRIS INC	\$8,102.00
Executive	03/09/2015	201508489	SHEEHAN, PHINNEY, BASS & GREEN	\$8,254.00
Community Services Department	03/02/2015	201508202	CMA ENGINEERS, INC.	\$8,500.00
City Finance Office	03/03/2015	201508321	BAYRING COMMUNICATIONS	\$8,940.38
Executive	03/30/2015	201509287	DELL MARKETING L.P.	\$9,841.92
Community Services Department	03/10/2015	201508590	JP TOWLE CONSTRUCTION CORP	\$10,512.50
Public Welfare Department	03/10/2015	201508604	COMMUNITY ACTION PARTNERSHIP STRAFFORD	\$11,000.00
Police	03/25/2015	201509117	PARKEON	\$12,060.00
Community Services Department	03/24/2015	201509042	NNEPRA	\$13,533.00
City Finance Office	03/10/2015	201508595	EVERSOURCE ENERGY	\$16,419.67
Community Services Department	03/30/2015	201509297	NORTH COUNTRY TRACTOR, INC.	\$16,801.99
Community Services Department	03/10/2015	201508591	NORMAN R. GAGNON CONSTRUCTION, LLC	\$17,190.00
Executive	03/31/2015	201509419	SHEEHAN, PHINNEY, BASS & GREEN	\$20,611.46
Community Services Department	03/03/2015	201508337	STATE OF NH-DOT	\$22,625.95
Community Services Department	03/18/2015	201508895	STATE OF NH-DOT	\$25,388.67
City Finance Office	03/17/2015	201508835	SANTA BUCKLEY ENERGY	\$27,075.89
City Finance Office	03/24/2015	201508981	EVERSOURCE ENERGY	\$57,251.00
City Finance Office	03/04/2015	201508348	EVERSOURCE ENERGY	\$69,529.08
Community Services Department	03/02/2015	201508204	SEBAGO TECHNICS, INC.	\$75,000.00
Fire and Rescue	03/04/2015	201508425	PHYSIO CONTROL CORP	\$108,159.70
Police	03/16/2015	201508734	LENCO INDUSTRIES, INC.	\$239,596.00

City of Dover
Bid Solicitation Report
For March 2015

4/1/2015

Department Bid Number	Bid Date	Bid Due	Description	PO Notes
Planning B15053	03/03/2015	04/07/2015	Professional Consulting Services-Transportation Chapter of Master Plan	
Executive B15043	03/03/2015	03/26/2015	Enterprise Park Lawns and Grounds Mowing and Maintenance Services	
Community Services B15045	03/03/2015	03/26/2015	Athletic Fields Lawns and Grounds Mowing and Maintenance	
Community Services B15042	03/03/2015	03/26/2015	Shaws Lane Athletic Complex Mowing-Maintenance	

City of Dover
Bid Solicitation Report
For March 2015

4/1/2015

Department Bid Number	Bid Date	Bid Due	Description	PO Notes
Police B15052	03/03/2015	03/24/2015	Independent Inspection Services for the Dover Police Facility/Public Parking Garage	
Community Services B15050	03/03/2015	03/23/2015	Precast Concrete Structures	
Community Services B15039	03/04/2015	03/25/2015	Miscellaneous Sewer Drain Supplies and Accessories	
Community Services B15040	03/04/2015	03/25/2015	Miscellaneous Water Drain Supplies and Accessories	

City of Dover
Bid Solicitation Report
For March 2015

4/1/2015

Department Bid Number	Bid Date	Bid Due	Description	PO Notes
Community Services B15026	03/04/2015	03/31/2015	Hand Pavement Markings	
Community Services B15027	03/04/2015	03/31/2015	Long Line Reflectorized Pavement Markings	
Community Services B15044	03/04/2015	04/01/2015	Traffic Control- Flagging Services	
Community Services B15029	03/05/2015	03/30/2015	City Hall Roof Replacement	

City of Dover
Bid Solicitation Report
For March 2015

4/1/2015

Department	Bid Date	Bid Due	Description	PO Notes
Bid Number				
Community Services B15054	03/10/2015	04/08/2015	Video Conditons Inspection for Stone Box Culvert	
Community Services B15036	03/10/2015	04/02/2015	Sewer Pump Repair Services	
Community Services B15034	03/10/2015	04/02/2015	Asphalt Trench Patching Services	
Community Services B15050B	03/26/2015	04/07/2015	REBID Precast Concrete Structures	

City of Dover
Bid Solicitation Report
For March 2015

4/1/2015

Department Bid Number	Bid Date	Bid Due	Description	PO Notes
Police B15056	03/26/2015	04/07/2015	Professional Commissioning Services Dover Police Facility & Public Parking Garage	
Finance Q15-023	03/18/2015	03/25/2015	Budget Book Printing	
Recreation B15047	03/31/2015	04/21/2015	Henry Law Park Design Services	

City of Dover

Revenues of Major Funds March 31, 2015

(General Fund Includes Property Taxes and Education Revenues)

REVENUES	Budget	Range To Date	Year To Date	% Year To Date	Budget Balance	Encumbrance	Budget Available	% Uncollected
1000 General Fund								
Taxes	\$ 71,224,707	\$ 433,633	\$ 37,803,363	53.0%	\$ 33,421,344	\$ -	\$ 33,421,344	(46.9)%
Licenses & Permits	4,829,480	440,987	3,898,187	81.0	931,293	-	931,293	19.3
Intergovernmental	2,100,826	6,085	1,771,382	84.0	329,444	-	329,444	15.7
Charges for Services	3,239,483	266,641	2,505,243	77.0	734,240	-	734,240	22.7
Miscellaneous Revenue	588,625	5,246	696,313	118.0	(107,688)	-	(107,688)	(18.3)
Education	12,585,100	266,724	8,763,791	70.0	3,821,309	-	3,821,309	30.4
Operating Transfers In	350,553	-	-	0.0	350,553	-	350,553	100.0
Sub-total : 1000 General Fund	\$ 94,918,774	\$ 1,419,315	\$ 55,438,279	58.0%	\$ 39,480,495	\$ -	\$ 39,480,495	41.6%
3213 Parking Activity Fund								
Licenses & Permits	\$ 96,120	\$ 10,720	\$ 68,048	71.0%	\$ 28,072	\$ -	\$ 28,072	29.2%
Parking Income	371,408	34,178	279,095	75.0%	92,313	-	92,313	24.9%
Parking Fines	160,408	12,754	113,073	70.0%	47,335	-	47,335	29.5%
Other Financing Sources	0	-	-	0.0	0	-	0	0.0
Sub-total : 3213 Parking Activity Fund	\$ 627,936	\$ 57,652	\$ 460,216	73.0%	\$ 167,720	\$ -	\$ 167,720	26.7%
3320 Residential Solid Waste Fund								
Intergovernmental	\$ 9,556	\$ -	\$ 6,986	73.0%	\$ 2,570	\$ -	\$ 2,570	26.9%
Charges for Services	930,000	74,049	698,931	75.0%	231,069	-	231,069	24.8%
Miscellaneous Revenue	0	97	543	0.0	(543)	-	(543)	0.0
Other Financing Sources	52,557	-	-	0.0	52,557	-	52,557	100.0
Sub-total : 3320 Residential Solid Waste	\$ 992,113	\$ 74,145	\$ 706,460	71.0%	\$ 285,654	\$ -	\$ 285,654	28.8%
3381 McConnell Center Fund								
Miscellaneous Revenue	\$ 670,081	\$ 57,819	\$ 496,270	74.0%	\$ 173,811	\$ -	\$ 173,811	25.9%
Operating Transfers In	138,069	10,292	92,627	67.0	45,442	-	45,442	32.9
Sub-total : 3381 McConnell Center	\$ 808,150	\$ 68,111	\$ 588,898	73.0%	\$ 219,252	\$ -	\$ 219,252	27.1%
3410 Recreation Special Revenue Fund								
Charges for Services	\$ 366,855	\$ 24,099	\$ 263,438	72.0%	\$ 103,417	\$ -	\$ 103,417	28.2%
Miscellaneous Revenue	15,500	797	4,311	0.3	11,189	-	11,189	72.2
Operating Transfers In	15,500	-	1,405	9.0	14,095	-	14,095	90.9
Other Financing Sources	87,421	-	-	0.0	87,421	-	87,421	100.0
Sub-total : 3410 Recreation Special Revenue Fund	\$ 485,276	\$ 24,896	\$ 269,154	55.0%	\$ 216,122	\$ -	\$ 216,122	44.5%
5300 Water Fund								
Charges for Services	\$ 4,782,457	\$ 632,028	\$ 3,511,430	73.0%	\$ 1,271,027	\$ -	\$ 1,271,027	26.6%
Miscellaneous Revenue	70,500	7,005	68,969	98.0	1,531	-	1,531	2.2
Sub-total : 5300 Water Fund	\$ 4,852,957	\$ 639,033	\$ 3,580,400	74.0%	\$ 1,272,557	\$ -	\$ 1,272,557	26.2%
5320 Sewer Fund								
Intergovernmental	\$ 5,688	\$ -	\$ -	0.0%	\$ 5,688	\$ -	\$ 5,688	100.0%
Charges for Services	6,153,201	790,207	4,185,561	68.0	1,967,641	-	1,967,641	32.0
Miscellaneous Revenue	59,414	4,851	61,768	104.0	(2,354)	-	(2,354)	(4.0)
Other Financing Sources	942,687	-	-	0.0	942,687	-	942,687	100.0
Sub-total : 5320 Sewer Fund	\$ 7,160,990	\$ 795,058	\$ 4,247,329	59.0%	\$ 2,913,661	\$ -	\$ 2,913,661	40.7%
6100 Dovernet Fund								
Charges for Services	\$ 544,113	\$ 97,061	\$ 431,353	79.0%	\$ 112,760	\$ -	\$ 112,760	20.7%
Miscellaneous Revenue	25,000	-	25,000	1.0	-	-	-	0.0
Operating Transfers In	-	-	-	0.0	0	-	0	#DIV/0!
Other Financing Sources	75,289	-	-	0.0	75,289	-	75,289	100.0
Sub-total : 6100 Dovernet Fund	\$ 644,402	\$ 97,061	\$ 456,353	71.0%	\$ 188,049	\$ -	\$ 188,049	29.2%

City of Dover

Revenues of Major Funds March 31, 2015

(General Fund Includes Property Taxes and Education Revenues)

	<u>Budget</u>	<u>Range To Date</u>	<u>Year To Date</u>	<u>% Year To Date</u>	<u>Budget Balance</u>	<u>Encumbrance</u>	<u>Budget Available</u>	<u>% Uncollected</u>
REVENUES								
Total : REVENUES	\$ 110,490,598	\$ 3,175,272	\$ 65,747,087	60.0%	\$ 44,743,511	\$ -	\$ 44,743,511	40.5%

City of Dover

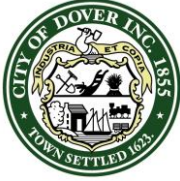
Expenditures of Major Funds March 31, 2015 (General Fund Includes County, School and Debt Service)

	<u>Budget</u>	<u>Range To Date</u>	<u>Year To Date</u>	<u>% Year To Date</u>	<u>Budget Balance</u>	<u>Encumbrance</u>	<u>Budget Available</u>	<u>% Available</u>
EXPENDITURES								
1000 General Fund								
City Council	\$ 372,192	\$ 18,957	\$ 290,240	78.0%	\$ 81,952	\$ 81,410	\$ 543	0.1%
Executive	810,105	47,254	685,273	85.0	124,832	104,241	20,591	2.5
Finance	1,632,713	119,997	1,156,213	71.0	476,500	298,079	178,421	10.9
Planning	512,334	36,546	349,253	68.0	163,081	85,859	77,222	15.1
Misc General Government	1,184,962	107,097	476,701	40.0	708,261	45,228	663,033	56.0
Police	7,420,749	518,105	5,244,015	71.0	2,176,734	1,232,048	944,686	12.7
Fire & Rescue	7,502,246	523,508	5,485,180	73.0	2,017,066	1,068,302	948,764	12.6
Community Service Public Works	6,036,576	529,869	4,135,688	69.0	1,900,888	1,112,533	788,355	13.1
Recreation	2,073,584	169,291	1,435,793	69.0	637,791	153,066	484,725	23.4
Public Library	1,109,966	81,077	766,995	69.0	342,971	194,714	148,257	13.4
Public Welfare	843,870	76,840	542,105	64.0	301,765	51,781	249,985	29.6
Debt Service	10,118,839	-	1,649,398	16.0	8,469,441	7,089,065	1,380,376	13.6
Other Financing Sources/Uses	3,006,318	-	1,528,143	51.0	1,478,175	-	1,478,175	49.2
School	44,236,755	3,344,117	28,966,904	65.0	15,269,851	14,706,309	563,542	1.3
Intergovernmental	8,057,565	-	8,057,565	100.0	-	-	-	0.0
Sub-total : 1000 General Fund	\$ 94,918,774	\$ 5,572,658	\$ 60,769,465	64.0%	\$ 34,149,309	\$ 26,222,635	\$ 7,926,674	8.4%
3213 Parking Activity Fund								
Police	\$ 627,936	\$ 38,666	\$ 336,151	54.0%	\$ 291,785	\$ 141,009	\$ 150,776	24.0%
Sub-total : 3213 Parking Activity Fund	\$ 627,936	\$ 38,666	\$ 336,151	53.5%	\$ 291,785	\$ 141,009	\$ 150,776	24.0%
3320 Residential Solid Waste Fund								
Community Service Public Works	\$ 1,097,856	\$ 56,105	\$ 582,009	53.0%	\$ 515,847	\$ 357,745	\$ 158,102	14.4%
Sub-total : 3320 Residential Solid Waste Fund	\$ 1,097,856	\$ 56,105	\$ 582,009	53.0%	\$ 515,847	\$ 357,745	\$ 158,102	14.4%
3381 McConnell Center Fund								
Recreation	\$ 808,150	\$ 49,499	\$ 271,339	34.0%	\$ 536,811	\$ 446,273	\$ 90,538	11.2%
Sub-total : 3381 McConnell Center Fund	\$ 808,150	\$ 49,499	\$ 271,339	33.6%	\$ 536,811	\$ 446,273	\$ 90,538	11.2%
3410 Recreation Special Revenue Fund								
Recreation	\$ 485,276	\$ 19,620	\$ 303,990	63.0%	\$ 181,286	\$ 23,228	\$ 158,058	32.6%
Sub-total : 3410 Recreation Special Revenue Fund	\$ 485,276	\$ 19,620	\$ 303,990	62.6%	\$ 181,286	\$ 23,228	\$ 158,058	32.6%
5300 Water Fund								
Community Service Public Works	\$ 4,870,339	\$ 306,109	\$ 3,249,917	67.0%	\$ 1,620,421	\$ 523,879	\$ 1,096,542	22.5%
Sub-total : 5300 Water Fund	\$ 4,870,339	\$ 306,109	\$ 3,249,917	66.7%	\$ 1,620,421	\$ 523,879	\$ 1,096,542	22.5%
5320 Sewer Fund								
Community Service Public Works	\$ 7,252,711	\$ 490,267	\$ 4,648,359	64.0%	\$ 2,604,351	\$ 777,064	\$ 1,827,287	25.2%
Sub-total : 5320 Sewer Fund	\$ 7,252,711	\$ 490,267	\$ 4,648,359	64.1%	\$ 2,604,351	\$ 777,064	\$ 1,827,287	25.2%
6100 Dovernet Fund								
Other Financing Sources/Uses	\$ 656,958	\$ 52,015	\$ 356,264	54.0%	\$ 300,694	\$ 94,761	\$ 205,933	31.3%
Sub-total : 6100 Dovernet Fund	\$ 656,958	\$ 52,015	\$ 356,264	54.2%	\$ 300,694	\$ 94,761	\$ 205,933	31.3%
Total : EXPENDITURES	\$ 110,717,999	\$ 6,584,939	\$ 70,517,495	63.7%	\$ 40,200,504	\$ 28,586,595	\$ 11,613,909	10.5%

City of Dover

Arena - General Fund
Revenue & Expenditure Report
(Including Arena Debt Service attributed to the General Fund)
March 31, 2015

	<u>Budget</u>	<u>Range To Date</u>	<u>Year To Date</u>	<u>% Year To Date</u>	<u>Budget Balance</u>	<u>Encumbrance</u>	<u>Budget Available</u>	<u>% Available</u>
Revenue	1,294,907	99,500	1,065,121	82.3	229,786	0	229,786	17.7
Expenditures	948,232	93,789	701,589	74.0	246,643	65,465	181,178	19.1
Debt Service								
Principal	265,063	0	24,042	9.1	241,020	0	241,020	90.9
Interest	70,759	0	4,478	6.3	66,281	0	66,281	93.7
	10,853	5,711	335,012	3,086.8	(324,159)	(65,465)	(258,693)	(2,383.6)



CITY OF DOVER

CITY COUNCIL - MINUTES

Meeting Type: Workshop Session
Meeting Location: Council Chambers, City Hall
Meeting Date: **Wednesday, March 18, 2015**
Meeting Time: **7:00 pm**

1. CALL TO ORDER

2. MOMENT OF SILENCE

3. PLEDGE OF ALLEGIANCE

Councilor Gagnon led the Pledge of Allegiance.

4. ROLL CALL ATTENDANCE

Present: Mayor Weston, Deputy Mayor Carrier, Councilor Cheney, Councilor Gagnon, Councilor Garrison, Councilor Hooper, Councilor McManus, and Councilor O'Connor.

Absent: Councilor Thibodeaux.

Also Present: City Manager Joyal, General Legal Counsel Blenkinsop, and City Clerk Lavertu.

5. CITIZEN'S FORUM

Citizens are invited to speak on the subject matter of the Workshop. Statements shall be limited to five minutes.

Mayor Weston, seeing no one wishing to speak, closed the Citizen's Forum.

6. DISCUSSIONS

A. UPDATE CONCERNING GREAT BAY WATER QUALITY DEVELOPMENTS

Mayor Weston introduced Sean Thomas from Congressman Guinta's office, and asked him to speak to the Council regarding any updates.

Mr. Thomas gave an overview of the Congressman Guita's work regarding the Great Bay.

Mayor Weston introduced New Hampshire Senator Watters, and asked him to speak to the Council regarding any updates.

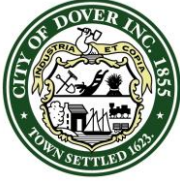
Senator Watters gave an overview of the coalitions' work to the Council.

City Manager Joyal introduced Dean Peschel, Environmental Consultant, and asked him to give an update to the Council on Great Bay water quality.

Mr. Peschel gave an overview of the Great Bay water quality to the Council.

B. UPDATE REGARDING ONGOING UPGRADES TO THE WASTEWATER TREATMENT PLANT (WWTP)

City Manager Joyal gave an overview on the upgrades to the WWTP. He introduced Tim Vadney, PE, Senior Project Manager from Wright Pierce Engineering, and asked him to speak regarding the update



CITY OF DOVER

CITY COUNCIL - MINUTES

Meeting Type: Workshop Session
Meeting Location: Council Chambers, City Hall
Meeting Date: **Wednesday, March 18, 2015**
Meeting Time: **7:00 pm**

Mr. Vadney gave a PowerPoint presentation to the Council regarding Phase I Upgrade for the wastewater treatment plant.

City Manager Joyal asked the Council if they wanted to do a change order with the present contractor or go out to bid.

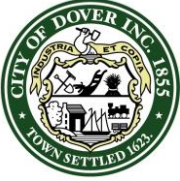
Several Councilors recommended a change order.

City Manager Joyal said he will bring forth a resolution to the Council regarding a change order in April.

7. ADJOURNMENT

Deputy Mayor Carrier moved to adjourn; seconded by Councilor Gagnon.

Vote: 8/0.



CITY OF DOVER

CITY COUNCIL – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, March 25, 2015**
Meeting Time: **7:00 pm**

1. CALL TO ORDER

2. MOMENT OF SILENCE

3. PLEDGE OF ALLEGIANCE

Councilor Thibodeaux led the Pledge of Allegiance.

4. ROLL CALL ATTENDANCE

Present: Mayor Weston, Deputy Mayor Carrier, Councilor Cheney, Councilor Gagnon, Councilor Garrison, Councilor Hooper, Councilor McManus, Councilor O'Connor, and Councilor Thibodeaux.

Also Present: City Manager Joyal, General Legal Counsel Blenkinsop, and City Clerk Lavertu.

5. PROCLAMATIONS/AWARDS

6. APPROVAL OF AGENDA

Councilor Hooper moved to add the School Board Report.

Deputy Mayor Carrier moved to add the McConnell Center Advisory Board Report, Dover Main Street Report, and the Joint Building Committee – Dover High School and Regional CTC Report.

Councilor Cheney moved to add the Legislative Liaison Report.

Deputy Mayor Carrier moved to approve the agenda as amended; seconded by Councilor Thibodeaux.

Vote: 9/0.

7. PUBLIC HEARINGS

A. B15021 - DOVER ARENA LED LIGHTING UPGRADE AND AUTHORIZATION FOR FINANCING (REQUIRES A 2/3 MAJORITY VOTE OF THE COUNCIL, WITH VOTE TO OCCUR ON APRIL 8, 2015)

SPONSORED BY MAYOR WESTON BY REQUEST

Steben Lieber, owner of Affinity LED Lighting: He spoke in favor of the proposed project.

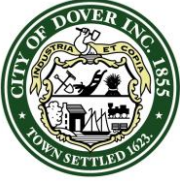
Mayor Weston, seeing no one else wishing to speak, closed the Public Hearing.

8. CITIZEN'S FORUM

Citizens are invited to speak on any issue pertaining to the business of the City of Dover. Statements shall be limited to five minutes.

Jack Kimball, 24 Isaac Lucas Circle: He spoke about the BearCat purchase and HB-407.

Michael Russo, 33 Samuel Hanson Avenue: He spoke against the overtime budget for the Police and Fire Department.



CITY OF DOVER

CITY COUNCIL – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, March 25, 2015**
Meeting Time: **7:00 pm**

Mary Hebbard, 97 Spruce Lane: She spoke against the Waterfront Development Reaffirmation resolution, and urged the Council not to pass it. She spoke against the passage of the BearCat Armored vehicle.

Donald Medbery, 3 Covered Bridge Lane: He spoke about the Local Government Center (LGC). He spoke about Attorney Allan Krans position with the Dover Housing Authority. He spoke about Dover's bidding process. He said the City needed a citizen oversight committee. He spoke about the School renovation should be on the ballot.

Mayor Weston, seeing no one else wishing to speak, closed the Citizen's Forum.

9. CITY MANAGER'S REPORT

A. March 25, 2015

B. Fiscal Year 2016 Proposed Budget Presentation

City Manager Joyal gave a PowerPoint presentation regarding the Proposed Fiscal Year 2016 Budget to the Council.

City Manager Joyal asked General Legal Counsel Blenkinsop to give an overview of the Ballot Law Commission meeting that was held in City Hall on Monday, May 23, 2015. General Legal Blenkinsop gave an overview of the Ballot Law Commission meeting.

Councilor Thibodeaux asked for clarification on the purchase of the emergency generator. City Manager Joyal gave an overview to the Council.

Deputy Mayor Carrier moved to accept the City Manager's Report; seconded by Councilor Thibodeaux.
Vote: 9/0.

10. APPROVAL OF MINUTES

A. March 4, 2015 – Workshop

B. March 11, 2015 – Regular Meeting

Deputy Manager Carrier moved to approve the minutes; seconded by Councilor O'Connor.
Vote: 9/0.

11. MAYOR'S REPORT

Mayor Weston said she attended the Tri-City Chamber update. She attended the 194th Greek Independence Day flag raising.

She listed several meetings to be held on Thursday, March 26, 2015:
Silver Street Neighborhood Meeting at the Woodman Park Elementary School
Heyliger Awards at the Moose.



CITY OF DOVER

CITY COUNCIL – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, March 25, 2015**
Meeting Time: **7:00 pm**

Police meeting at the McConnell Center.
Joint Building Committee tours at the Dover High School.

Deputy Mayor Carrier moved to accept the Mayor Report; seconded by Councilor Thibodeaux.
Vote: 9/0.

12. UNFINISHED BUSINESS

- A. ORDINANCES IN THE 2ND READING
- B. ORDINANCES IN THE 3RD READING

C. RESOLUTIONS

- 1. RULES OF PROCEDURE FOR ZONING BOARD OF ADJUSTMENT
(TO BE REMOVED FROM THE TABLE)
SPONSORED BY MAYOR WESTON BY REQUEST

Deputy Mayor Carrier moved to remove from the table; seconded by Councilor Gagnon.
Vote: 9/0.

Councilor Cheney asked for clarification of Page 2, Paragraph e; Page 4, Paragraph c.1.;
Page 4, Paragraph a.1; Page 5 and 6.
Assistant Manager Parker gave an overview of those areas and the changes being made.

Councilor Cheney moved to add "alternate members who are not voting can no longer participate" ----
Mayor Weston suggested a new document be drawn up.
Assistant Manager Parker said he would bring it back to the Zoning Board of Adjustments.

Councilor Garrison moved to table to a date uncertain; seconded by Councilor Cheney.
Vote: 9/0.

13. NEW BUSINESS

A. CONSENT CALENDAR

- 1. BLOCK PARTY – New Hampshire Soap Box Derby, Inc.
- 2. RAFFLE – Avon 39 – Walk for a Cure – Boston
- 3. ROAD RACE – Trick or Trot, Dover Soccer Association



CITY OF DOVER

CITY COUNCIL – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, March 25, 2015**
Meeting Time: **7:00 pm**

COMMITTEE REPORTS

1. **School Board**
2. Planning Board
3. Appointments Committee
4. Recreation Advisory Board
5. **McConnell Center Advisory Committee**
6. Arts Commission
7. Solid Waste Advisory Commission
8. Transportation Advisory Commission
9. **Legislative Liaison**
10. Pool Advisory Committee
11. Parking Commission
12. Ordinance Committee
13. Police and Parking Facility Building Committee
14. **Joint Building Committee – Dover High School and Regional CTC**
15. **Dover Main Street**

Deputy Mayor Carrier moved to adopt the Consent Calendar; seconded by Councilor Garrison.
Vote: 9/0.

Mayor Weston asked the Council if they had items they would like pulled for further discussion.
Councilor Hooper ask to pull the School Board Report.

Deputy Mayor Carrier moved to pull the McConnell Center Advisory Board Report, the Joint Building Committee – Dover High School and Regional CTC Report, and the Dover Main Street Report.

Councilor Cheney asked to pull the Legislative Liaison Report.

Mayor Weston asked for a vote on the remaining items of the Consent Calendar.

Vote: 9/0.

Councilor Hooper gave an overview of the School Board Report to the Council.

Deputy Mayor Carrier moved to accept the School Board Report; seconded by Councilor Gagnon.

Vote: 9/0.

Deputy Mayor Carrier gave an overview of the McConnell Center Advisory Board Report to the Council.

Deputy Mayor Carrier moved to accept the McConnell Center Advisory Board Report; seconded by Councilor O'Connor.

Vote: 9/0.

Councilor Cheney gave an overview of the Legislative Liaison Report to the Council.

Deputy Mayor Carrier moved to accept the Legislative Liaison Report; seconded by Councilor Garrison.

Vote: 9/0.

Deputy Mayor Carrier gave an overview of the Joint Building Committee – Dover High School and Regional CTC Report to the Council.

Deputy Mayor Carrier moved to accept the Joint Building Committee – Dover High School and Regional CTC Report; seconded by Councilor Garrison.

Vote: 9/0.



CITY OF DOVER

CITY COUNCIL – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, March 25, 2015**
Meeting Time: **7:00 pm**

Deputy Mayor Carrier gave an overview of the Dover Main Street Report to the Council. Deputy Mayor Carrier moved to accept the Dover Main Street Report; seconded by Councilor Gagnon.
Vote: 9/0.

B. RESOLUTIONS

1. WATERFRONT DEVELOPMENT REAFFIRMATION SPONSORED BY MAYOR WESTON BY REQUEST

Deputy Mayor Carrier moved for its adoption; seconded by Councilor O'Connor. Councilor Cheney gave an overview of her handouts to the Council. City Manager Joyal gave an overview of the resolution to the Council. Councilor Cheney moved to amend the resolution to add a public hearing. There was no second.
Roll Call Vote: 8/1; Passed. Councilor Cheney was opposed.

2. FISCAL YEAR 2016 BUDGET APPROPRIATIONS, FEES AND CAPITAL IMPROVEMENTS PROGRAM (TO BE REFERRED TO A PUBLIC HEARING AS FOLLOWS: SCHOOL DEPARTMENT BUDGET HEARING TO BE HELD ON APRIL 8, 2015 CITY BUDGET HEARING TO BE HELD ON APRIL 22, 2015) SPONSORED BY MAYOR WESTON BY REQUEST

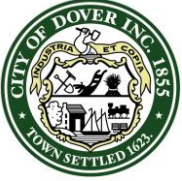
Mayor Weston moved to substitute as a whole and refer to public hearings on April 8, 2015 for the School Department, and April 22, 2015 for the City's side of the Budget; seconded by Councilor O'Connor.
Vote: 9/0.

C. ORDINANCES IN 1ST READING

1. CHAPTER 166, SECTION 21 – RESIDENT PARKING PERMIT PROGRAM (TO BE REFERRED TO A PUBLIC HEARING ON APRIL 8, 2015.) SPONSORED BY MAYOR WESTON BY REQUEST

Deputy Mayor Carrier moved to refer to a public hearing on April 8, 2015; seconded by Councilor Cheney. Councilor Cheney discussed the Ordinance Committee's recommended clarification changes. Changes will be incorporated into the ordinance for April 8, 2015.
Vote: 9/0.

14. COUNCIL CORRESPONDENCE



CITY OF DOVER

CITY COUNCIL – MINUTES

Meeting Type: **Regular Meeting**
Meeting Location: **City Hall, Council Chambers**
Meeting Date: **Wednesday, March 25, 2015**
Meeting Time: **7:00 pm**

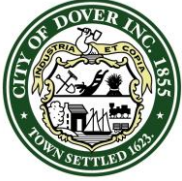
15. COUNCIL MATTERS OF INTEREST

Councilor McManus spoke about the Soap Box Derby.

Councilor Thibodeaux spoke about Dover won the wheelchair basketball game against Somersworth. She said she will holding her Coffee with a Councilor 11:00 am to 1:00 pm on Thursday.

16. ADJOURNMENT

Deputy Mayor Carrier moved to adjourn; seconded by Councilor Thibodeaux.



CITY OF DOVER

CITY OF DOVER - ORDINANCE

Agenda Item#: 12.A.1.

Ordinance Number: **O -2015.03.25 – 010**
Ordinance Title: Vehicles and Traffic
Chapter: 166
Section: 21

The City of Dover Ordains:

1. PURPOSE

The purpose of this ordinance is to supplant Resolution 10A69 from 1988 by amending Chapter 166-21 to add the Resident Parking Permit Program.

2. AMENDMENT

Chapter 166, Table of Contents for ARTICLE III titled “PARKING; STOPPING; STANDING” is hereby amended by revising Section 166-21 as follows:

ARTICLE III

PARKING; STOPPING; STANDING

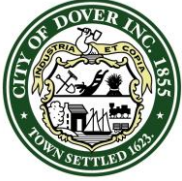
166-21. ~~(Reserved).(formerly No Parking Certain Hours.)~~ Resident Parking Permit Program

3. AMENDMENT

Chapter 166 entitled “Vehicles and Traffic” is hereby amended by revising Section 166-21 Reserved. (formerly No Parking Certain Hours.) as follows:

166-21. Resident Parking Permit Program ~~Reserved.(formerly No Parking Certain Hours.~~ [Added on 04-27-83 by Ord. No. 10-83; Repealed on 08.13.2008 by Ord. No. 2008-07.23-6]

- A. The Police Department is authorized to sell and distribute parking permits for residents of downtown who reside within two hundred (200) feet of an authorized residential parking area.
- B. A maximum of two (2) residential parking permits may be issued per legal residential unit upon certification that on-site parking is unavailable. Permits shall be assigned to specific vehicles owned by occupants of such residential unit. Permits are only valid for the nearest parking area designated by the Police Department for a particular residential unit.
- C. Authorized residential parking areas include City controlled parking lots that are not leased or deeded to a third party. In addition, the following streets qualify for residential permit parking: First Street, Second Street, Main Street and School Street (angled parking spaces only).
- D. In accordance with 166-18.C, residential parking permits are only available for the McConnell Center/Library parking lot during the months of the Winter Parking Ban.



CITY OF DOVER

CITY OF DOVER - ORDINANCE

Agenda Item#: 12.A.1.

Ordinance Number: **O -2015.03.25 – 010**
 Ordinance Title: Vehicles and Traffic
 Chapter: 166
 Section: 21

- E. Residential parking permits are not intended for long term storage of vehicles and any vehicle remaining in the same space for more than five (5) consecutive days without notification to and the approval of the Police Department shall have its permit revoked, and the vehicle may be towed at the owner’s expense. Notice of this requirement shall be provided with each residential parking permit issued.
- F. The Police Department, on a yearly basis, shall verify the residential status of each permit holder and require a signed statement from the applicant as to their qualifications to obtain a residential parking permit.
- G. Accepted documentation to qualify for a residential permit are a lease or utility bill in the applicant’s name demonstrating a qualified address, and absent either of those two, a vehicle registered to a qualified address and verification by the property owner.
- H. Any misrepresentation regarding the application for or use of a residential parking permit, any unauthorized transfer of the permit, or any other misuse of the permit shall be cause for its revocation by the Police Department.
- I. Residential and/or mixed use developments that have insufficient on-site vehicle parking cannot use the provisions of 166.21 in order to satisfy parking requirements of Dover’s site review regulations.
- I. The rate for the permits shall be set and/or adjusted by the City Council during the annual Fee Schedule adoption.

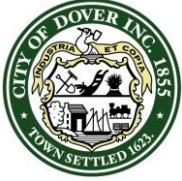
4. TAKES EFFECT

This ordinance shall take effect upon passage and publication of notice as required by RSA 47:18.

REQUIRES A PUBLIC HEARING

AUTHORIZATION

Approved as to Funding:	Daniel R. Lynch Finance Director	Sponsored by:	Mayor Karen Weston By request
Approved as to Legal Form and Compliance:	Anthony Blenkinsop General Legal Counsel		
Recorded by:	Karen Lavertu City Clerk		



CITY OF DOVER

CITY OF DOVER - ORDINANCE

Agenda Item#: 12.A.1.

Ordinance Number: **O -2015.03.25 – 010**
Ordinance Title: Vehicles and Traffic
Chapter: 166
Section: 21

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		

ORDINANCE BACKGROUND MATERIAL:

As part of the City's comprehensive downtown parking program, well regulated parking options for residents that do not have on-site parking available is important to promoting a vibrant and desirable downtown.

The Parking Commission established a sub-committee to review the current residential parking permit regulations which were adopted via Resolution 10A69 in 1988 (see Resolution 10A69 attached). At their December 20, 2014 meeting the sub-committee made several recommendations. The Parking Commission voted unanimously to support those changes.

At the February 11, 2015 City Council meeting, concerns were raised that the significant increase in the catchments area and the addition of a third permit per unit as recommended by the Parking Commission would have an adverse effect on the City's downtown parking capacity. At the direction of the Mayor, the Parking Manager was requested to submit this alternative. While the existing residential permit program is described in a resolution, it is most appropriate to authorize and describe the program via ordinance and the City Code.

Adoption of this ordinance is intended to supplant the provisions of Resolution 10A69.

RESOLUTION

RESOLUTION RE: RESIDENT PARKING PASSES:

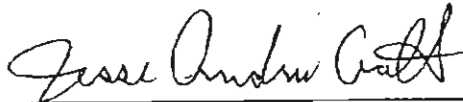
WHEREAS: Wilbur Smith Associates report on downtown parking recommended that the City address the issue of resident parking in the downtown area, and

WHEREAS: The need to provide parking to residents of the downtown area has been recognized.

NOW THEREFORE, BE IT RESOLVED BY THE MAYOR AND CITY COUNCIL, THAT:

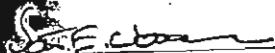
1. The Police Department is authorized to sell and distribute parking passes for residents of the downtown area defined as those areas in a B2, UMUD, or CWD zone.
2. A maximum of two (2) residential parking passes per residential unit may be issued to property owners abutting or located within 200 feet of a municipally owned parking lot in said zones, upon certification that such on-site parking is unavailable. Parking passes shall be issued for specific vehicles owned by occupants of such residential units.
3. Residential parking passes shall be issued for three (3) months at a cost of Fifteen Dollars (\$15.00) to be paid at the time of the issuance of the pass.
4. Residential parking passes shall be intended for purposes incidental to pass holders residing in said areas, and shall not be intended to authorize continuous long term day parking in municipal lots.
5. Residential parking passes authorize the holder to park in any municipally owned parking lot, but do not guarantee a parking space in a particular lot, nor authorize on-street parking.
6. Any misrepresentation regarding the application for or use of a residential parking pass, any unauthorized transfer, or any other misuse of the parking pass shall be cause for revocation by the Police Department.

Sponsored by:

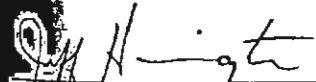


Jesse Andrew Galt, Chairman
Parking & Traffic Committee

Approved as to Form:


Scott E. Woodman,
City Attorney

Approved as to Funding:


Jeff Harrington
Finance Director

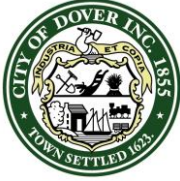
BACKGROUND INFORMATION:

Pursuant to a recently passed ordinance which authorizes the City Council by resolution to establish goals, parking permits and rates, this resolution establishes the use of downtown residential parking permits. This resolution provides for the issuance of a maximum of two (2) parking permits per residential unit within 200 ft. of a municipally-owned parking lot which can be used for both day and evening parking. A permit will be issued on a three-month basis at a cost of \$15. Establishment of a residential parking permit is consistent with the recommendation made by Wilbur Smith Associates regarding downtown parking. This item has been reviewed and recommended by the Parking & Traffic Committee.

RECOMMENDATION:

I recommend this resolution be adopted.

4-29-1988



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 12.C.1.

Resolution Number: **R – 2015.03.11 – 027**
Resolution Re: Dover Arena LED Lighting Upgrade (B15021) and
Authorization for Financing

WHEREAS: A sealed Request for Proposal #B15021 was issued and received for qualified firms to provide and install LED lighting at the Dover Arena with the option to include other city buildings in the future should it be advantageous for the city to do so. A prebid meeting was conducted at the Arena for interested firms on December 2, 2014 and proposals were received on January 6, 2015 at 11:00am; and

WHEREAS: Eight vendors submitted proposals and the evaluating team reviewed their offers and selected the three top qualified firms to give presentations of their proposal. Interviews were held on February 5, 2015 and the proposal deemed most advantageous was submitted by Affinity LED Lighting of Dover NH in the total amount of \$123,048.00; and

WHEREAS: The Affinity LED Lighting submitted the proposal to PSNH d/b/a/ Eversource Energy and was notified that funding is available through their Smart Start Revolving Fund program for the City's Arena LED Lighting Upgrade.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The City Manager, or designee, is hereby authorized to finalize contract language with the PSNH d/b/a Eversource Energy, consistent with the Purchase Agreement authorized herein, for the City Manager's signature.

AND FURTHER BE IT RESOLVED:

Pursuant to the City Charter and the New Hampshire Municipal Finance Act and any other enabling authority, the City of Dover's participation in the Smart Start Revolving Fund Program is hereby authorized for financing the City's Arena LED Lighting Upgrade project. The City Manager, Finance Director and Treasurer are authorized, on behalf of the City of Dover, to file for participation in the Smart Start Revolving Fund Program and obtain a loan through the program for the Arena LED Lighting Upgrade project.

NOTE: This resolution requires a duly advertised public hearing and a 2/3 favorable vote of all members for passage with the vote deferred until at least three (3) days after the public hearing.

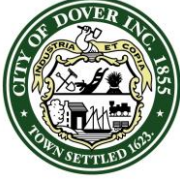
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 12.C.1.

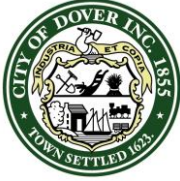
Resolution Number: **R – 2015.03.11 – 027**
Resolution Re: Dover Arena LED Lighting Upgrade (B15021) and
Authorization for Financing

DOCUMENT HISTORY:

First Reading Date: 03/11/2015	Public Hearing Date: 03/25/2015
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 12.C.1.

Resolution Number: **R – 2015.03.11 – 027**
Resolution Re: Dover Arena LED Lighting Upgrade (B15021) and
Authorization for Financing

RESOLUTION BACKGROUND MATERIAL:

The city solicited requests for proposals for qualified vendors to provide and install LED lighting upgrades to the Dover Arena. Firms were asked to provide details in the proposal of a full lighting audit, utility rebate process, and detailed payback proposal. The city used the Dover Ice Arena as the initial test site with potential to include several other city buildings that could benefit from this service that may be incorporated in the future to the selected vendor. Vendors were instructed that it is probable that the economic success of these projects will depend on funding sources. These funds may derive from a variety of sources including rebates, and renewable energy credits.

Affinity LED Lighting proposal offered a program funded by PSNH d/b/a Eversource Energy where they pay 100% of cost to the selected vendor 50% down and 50% upon completion of the project. The city would then pay back the amount through a monthly invoice. The Efficiency Loan payback would show a separate line on the monthly invoice. The estimated monthly savings is \$2,778.77 with monthly payback charge of \$2,751.46 yielding net positive of \$27.31 monthly.

The Arena LED Lighting Upgrade is eligible for Smart Start funding. The upgrade project is estimated to cost \$123,048 and is eligible for net rebates totaling \$12,989.43. This will result in the amount of \$110,058.57 being financed. In accordance with the NH Municipal Finance Act (RSA Chapter 33), the Purchase Agreement with Eversource Energy and related participation in Smart Start Program is deemed long term debt. The City has determined utilization of the Smart Start Program is most advantageous to the City of Dover.

Debt Authorization versus Debt Retirement

The following table compares the tentative authorization amount to the amount of debt being retired:

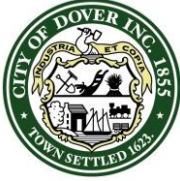
Description	General Fund
FY16 City CIP Authorizations	3,975,000
This Authorization	110,059
FY16 Debt Retirement	4,556,523
Net Change	<u>(471,464)</u>

Rate Impacts

The financing of \$110,058.57 through the Smart Start Program over a 40 month period is estimated to cost \$2,751.46 per month, or \$33,017.52 for FY2016. This is estimated to have a \$0.01 tax rate impact. This impact is forecasted to be offset by savings in electrical costs for the Arena. Therefore, there would be no actual tax impact.

Legal Debt Limits

The following table summarizes the amount of debt outstanding & authorized-unissued, as of June 30, 2014 and this authorization, against the legal debt limits. Legal debt limit for the City General Fund is based on 3.0% of equalized assessed value.



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 12.C.1.

Resolution Number: **R – 2015.03.11 – 027**
 Resolution Re: Dover Arena LED Lighting Upgrade (B15021) and
 Authorization for Financing

Description	General Fund
Debt Outstanding	45,694,305
Authorized - Unissued	9,687,004
Total Issued & Unissued	55,381,309
This Authorization	110,059
Grant Total	55,491,368
Legal Debt Limit	85,422,803
Unused Capacity	29,931,435
Percent Unused	35.04%

Bid Information:

B15021 LED Lighting upgrade for Dover Arena and potentially other city facilities

Award Information:

It is the intent to award this Arena LED Lighting project and potential future city LED Lighting projects to the selected vendor Affinity Lighting of Dover NH contingent upon available funding.

A draft contract is attached hereto; City staff will work with PSNH d/b/a/ Eversource Energy to finalize the terms of the contract following City Council approval.

Purchasing Information:

Type:	Contract	Advertised:	No
Invitations Mailed:	NA	Number of Responses:	NA
Warranty:	Per manufacturer	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	Until Competed	Estimated Delivery:	As needed
Recommended Award to:	Affinity LED Lighting of Dover NH	Fund:	PSNH / Eversource Efficiency Loan Fund
Other Approvals Required:	Yes PSNH d/b/a Eversource Energy	References Checked:	Satisfactory
Previously Worked for City:	No	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

Exhibit A – Bid Results
 Exhibit B – Draft Contract Documents



PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check(✓) the type of application:

RAFFLE* ____, TAG* ____, BLOCK PARTY** X,

Fill In Completely and Return To City Clerk -- PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: Greater Dover Chamber of Commerce

Federal Tax ID number for Organization: 02-0127246

Check (✓) Nature of Organization:

Religious __, Educational __, Charitable __, Civic ✓, Sports __, Veterans __, Fraternal or Political __, Other __

(Describe) Cochecho Arts Festival Wednesday Night Shows

Contact Person: Ryan Queenan Day Time Telephone: 603-742-2218

Address: 550 Central Avenue Email Ryan@dovernh.org

Purpose of Permit: To secure 5 parking spaces on Henry Law Ave for performers

Date of Event: Wednesdays 7/15-8/19 Specific Time: 4:30pm-9pm

Location of Event: Henry Law Ave - see map

*****RAFFLE / TAG PERMITS*****

Prize (s) To Be Awarded: _____

Cost of Ticket: _____ Date of Drawing: _____

Place of Drawing: _____

* NOTICE TO RAFFLE AND TAG PERMIT APPLICANTS: Please be advised the City will verify that your organization is in compliance with the regulations of N.H. Charitable Trusts Unit of the Attorney General's Office prior to the acceptance of your application. The police department may contact you to obtain additional information. Please provide a way for us to contact you during the day so the request can expedited. Information on these requirements may be found at

http://www.doj.nh.gov/charitable-trusts/faq.htm

*****BLOCK PARTY PERMITS*****

**NOTICE TO BLOCK PARTY APPLICANTS: STREET CLOSURES, TRAFFIC DETOURS, AND/OR PARKING RESTRICTIONS MUST BE ARRANGED WITH THE POLICE DEPARTMENT

Block Party Location (attach map if more than one street is affected): Henry Law Avenue

Police Department Block Party Approval Signature: _____

Printed Name: Sgt. Marn Speidel, Traffic Bureau

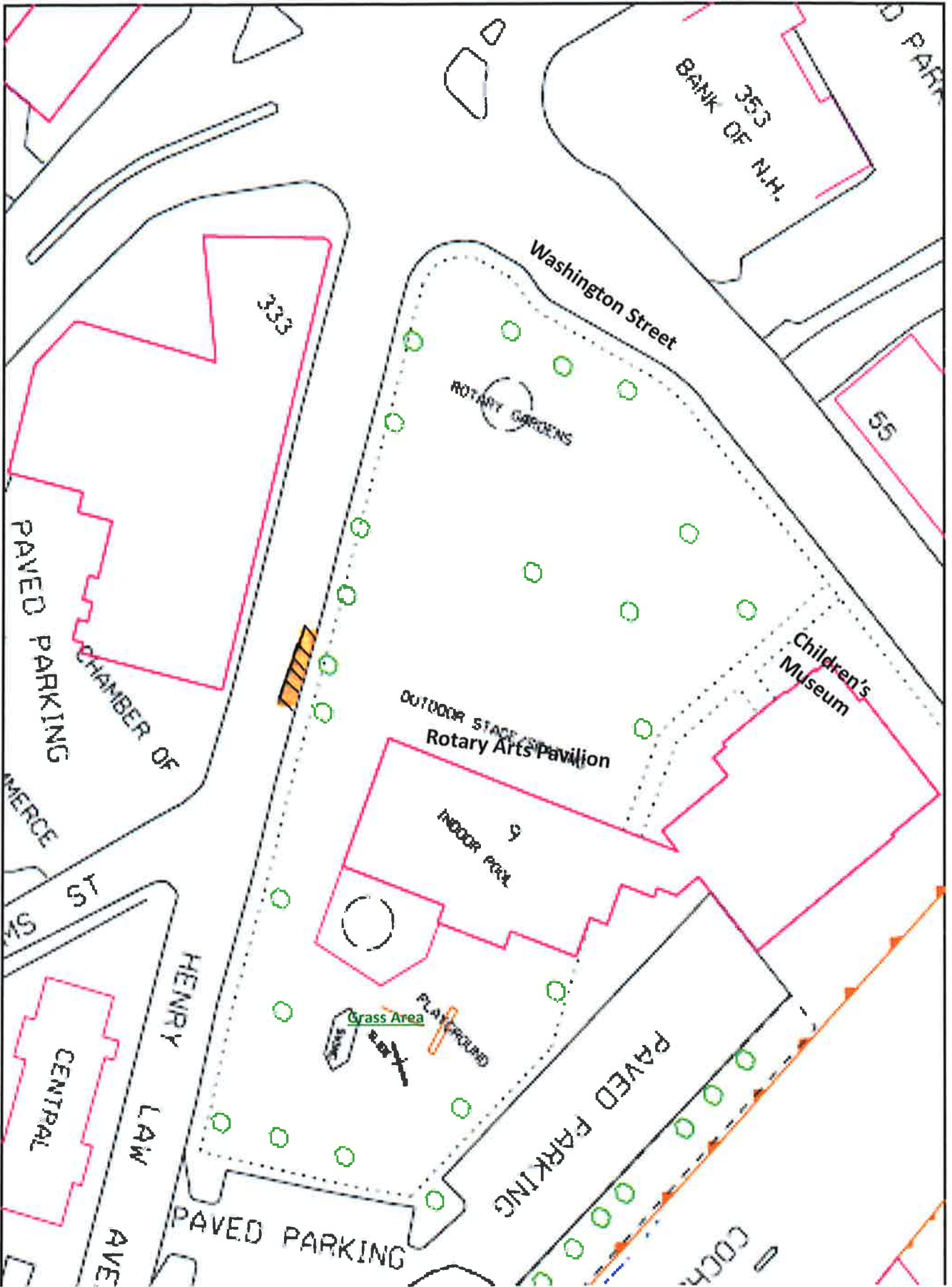
I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL PER the provisions of RSA 287-A, RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: Ryan (duly authorized) DATE: 3/24/15

PRINTED NAME: Ryan Queenan

Licensing Board Approval [Signature] Date: 3/27/15

basemap.dgn 8/28/2009 9:30:43 AM





PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check (✓) the type of application:

RAFFLE* _____, TAG* _____, BLOCK PARTY** X

Fill In Completely and Return To City Clerk -- PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: Greater Dover Chamber of Commerce
Federal Tax ID number for Organization: 02-0127246

Check (✓) Nature of Organization:
Religious __, Educational __, Charitable __, Civic X, Sports __, Veterans __, Fraternal or Political __, Other __
(Describe) Apple Harvest Day

Contact Person: Ryan Queenan Day Time Telephone: 603-742-2218
Address: 550 Central Avenue Email Ryan@dovernh.org
Purpose of Permit: Apple Harvest Day 2015
Date of Event: 10/3/15 Specific Time: 9AM-4PM (Permit 5AM-5PM)
Location of Event: See Attached Map

*****RAFFLE / TAG PERMITS*****

Prize (s) To Be Awarded: _____
Cost of Ticket: _____ Date of Drawing: _____
Place of Drawing: _____

* NOTICE TO RAFFLE AND TAG PERMIT APPLICANTS: Please be advised the City will verify that your organization is in compliance with the regulations of N.H. Charitable Trusts Unit of the Attorney General's Office prior to the acceptance of your application. The police department may contact you to obtain additional information. Please provide a way for us to contact you during the day so the request can expedited. Information on these requirements may be found at

http://www.doj.nh.gov/charitable-trusts/faq.htm

*****BLOCK PARTY PERMITS*****

**NOTICE TO BLOCK PARTY APPLICANTS: STREET CLOSURES, TRAFFIC DETOURS, AND/OR PARKING RESTRICTIONS MUST BE ARRANGED WITH THE POLICE DEPARTMENT

Block Party Location (attach map if more than one street is affected): Downtown (attached)
Police Department Block Party Approval Signature: _____
Printed Name: Sgt. Marn Speidel, Traffic Bureau

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL PER the provisions of RSA 287-A, RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: [Signature] DATE: 3/24/15
(duly authorized)

PRINTED NAME: Ryan Queenan

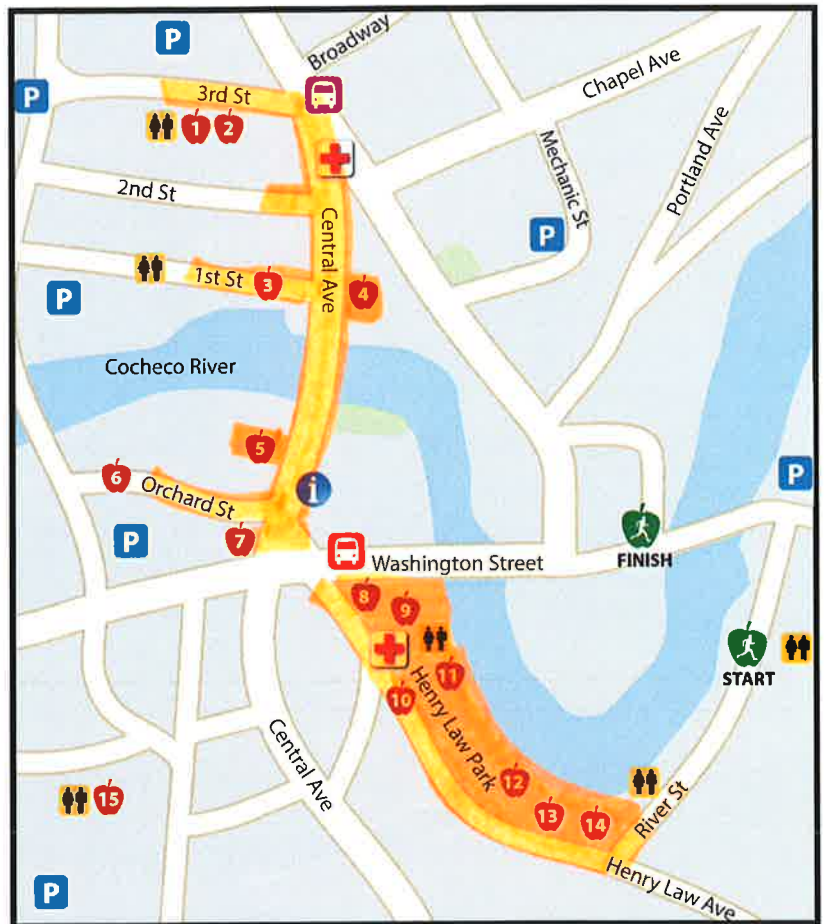
Licensing Board Approval [Signature] Date: 3/27/15

APPLE HARVEST DAY



— DOVER NH 2014 —

- 1 North End Food Court
- 2 Ross Furniture North End Stage
- 3 Dupont Service Center Auto Alley
- 4 Cocheco Courtyard Stage
- 5 Urban Tree Service Songwriter's Stage
- 6 Minuteman Health Orchard Street Stage
- 7 Kiwanis Pancake Breakfast
- 8 Dover Mounted Patrol
- 9 ENH Power Rotary Arts Pavilion
- 10 Dover Pediatric Dentistry Roaming Train
- 11 Henry Law Park Food Court
- 12 Service Credit Union KidZone
- 13 Dover Honda/Chevy Traveling Barnyard
- 14 Northeast Credit Union Pony Rides
- 15 McConnell Center Arts Pavilion



- Parking Area
- Restrooms
- 5K Roadrace Start/Finish
- Dover Women's Health First Aid
- Bank of New Hampshire Info Center
- CVS & Land Summit Development Lot Shuttle
- Liberty Mutual Lot Shuttle

= 2015 Apple Harvest Day Footprint



FEDERAL SAVINGS
BANK

Event Underwriter



PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check(✓) the type of application:

RAFFLE* X, TAG* _____, BLOCK PARTY** _____

Fill In Completely and Return To City Clerk -- PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: Greater Dover Chamber of Commerce

Federal Tax ID number for Organization: 02-127246

Check (✓) Nature of Organization:

Religious __, Educational __, Charitable __, Civic ✓, Sports __, Veterans __, Fraternal or Political __, Other __
(Describe) Prize wheel at Apple Harvest Day

Contact Person: Ryan Queenan Day Time Telephone: 603-742-2218

Address: 550 Central Avenue Email Ryan@dovernh.org

Purpose of Permit: Fundraising prize wheel at Apple Harvest Day

Date of Event: 10/3/2015 Specific Time: 9AM-4PM

Location of Event: Central Avenue

*****RAFFLE / TAG PERMITS*****

Prize (s) To Be Awarded: Gift Cards

Cost of Ticket: \$1 Date of Drawing: instant 10/3/2015

Place of Drawing: Central Avenue

* NOTICE TO RAFFLE AND TAG PERMIT APPLICANTS: Please be advised the City will verify that your organization is in compliance with the regulations of N.H. Charitable Trusts Unit of the Attorney General's Office prior to the acceptance of your application. The police department may contact you to obtain additional information. Please provide a way for us to contact you during the day so the request can expedited. Information on these requirements may be found at

http://www.doj.nh.gov/charitable-trusts/faq.htm

*****BLOCK PARTY PERMITS*****

**NOTICE TO BLOCK PARTY APPLICANTS: STREET CLOSURES, TRAFFIC DETOURS, AND/OR PARKING RESTRICTIONS MUST BE ARRANGED WITH THE POLICE DEPARTMENT

Block Party Location (attach map if more than one street is affected):

Police Department Block Party Approval Signature:

Printed Name:

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL PER the provisions of RSA 287-A , RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: Ryan Queenan DATE: 3/24/2015

(duly authorized)

PRINTED NAME: Ryan Queenan

Licensing Board Approval [Signature] Date: 3/27/15



PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check (v) the type of application:

RAFFLE* X, TAG* ____, BLOCK PARTY** ____,

Fill In Completely and Return To City Clerk - PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: New England Sports Complex Inc. dba Rye Airfield
Federal Tax ID number for Organization: 081618010

Check (v) Nature of Organization:

Religious __, Educational __, Charitable __, Civic __, Sports __, Veterans __, Fraternal or Political __, Other X
(Describe) Skateboard Park - Get On Board learn to skateboard w/ fresh Free P.E. class to schools
Contact Person: Beau Lambert Day Time Telephone: 603-964-2800
Address: 6 Airfield Drive Rye NH 03870 Email beau@rye-airfield.com
Purpose of Permit: Raffle
Date of Event: 4-12-15 Specific Time: All day 11-11 for food, raffle 12-6
Location of Event: Margaritas 23 Members Way

*****RAFFLE / TAG PERMITS*****

Prize (s) To Be Awarded: 1 week of Ramp Camp, Season Pass, Birthday Party
Cost of Ticket: \$1/1 Date of Drawing: 4.12.15
Place of Drawing: Margaritas 23 Members Way

* NOTICE TO RAFFLE AND TAG PERMIT APPLICANTS: Please be advised the City will verify that your organization is in compliance with the regulations of N.H. Charitable Trusts Unit of the Attorney General's Office prior to the acceptance of your application. The police department may contact you to obtain additional information. Please provide a way for us to contact you during the day so the request can expedited. Information on these requirements may be found at

http://www.doi.nh.gov/charitable-trusts/faq.htm

*****BLOCK PARTY PERMITS*****

**NOTICE TO BLOCK PARTY APPLICANTS: STREET CLOSURES, TRAFFIC DETOURS, AND/OR PARKING RESTRICTIONS MUST BE ARRANGED WITH THE POLICE DEPARTMENT

Block Party Location (attach map if more than one street is affected):
Police Department Block Party Approval Signature:
Printed Name:

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL PER the provisions of RSA 287-A, RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: [Signature] DATE: 3-18-15
(duly authorized)
PRINTED NAME: Beau Lambert
Licensing Board Approval [Signature] Date: 3/23/15

STATE OF NEW HAMPSHIRE



DEPARTMENT OF JUSTICE CHARITABLE TRUSTS DIVISION

CERTIFICATE OF REGISTRATION

***NEW ENGLAND
SPORTS COMPLEX, INC.***

RYE, NH

is registered as a charitable trust with the Department of the Attorney General, Division of Charitable Trusts pursuant to Chapter 7 Section 19 of the Revised Statutes Annotated of the State of New Hampshire.

Date of Issuance: ***February 7, 2006***

KELLY A. AYOTTE
ATTORNEY GENERAL

Registration number: ***14979***

A handwritten signature in black ink, appearing to read "Terry M. Knowles", written over a horizontal line.

Terry M. Knowles
Registrar of Charitable Trusts

NOTE: THIS CERTIFICATE OF REGISTRATION IS ISSUED TO CHARITABLE TRUSTS IN COMPLIANCE WITH RSA 7:19 RELATIVE TO REGISTRATION REQUIREMENTS. CHARITABLE TRUSTS MUST ALSO COMPLY WITH PERIODIC REPORTING REQUIREMENTS AND OTHER LAWS. CURRENT INFORMATION MAY BE OBTAINED FROM THE REGISTER.



**PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE**

Check() the type of application:

RAFFLE* , TAG* _____, BLOCK PARTY** _____,

Fill In Completely and Return To City Clerk – PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: WOODMAN MUSEUM

Federal Tax ID number for Organization: 02 0223356

Check () Nature of Organization:
Religious _____, Educational , Charitable _____, Civic _____, Sports _____, Veterans _____, Fraternal or Political _____, Other _____
(Describe) MUSEUM To raise funds for WOODMAN as part of art gallery opening

Contact Person: THOM HINDLE Day Time Telephone: 742-1038

Address: 182 CENTRAL AVE Email contact@woodmanmuseum.org

Purpose of Permit: RAFFLE OIL PAINTING DURING ART EXHIBIT

Date of Event: APRIL 26 - JUNE 28 Specific Time: _____

Location of Event: 15 SUMMER ST KEEFE HOUSE gallery

*****RAFFLE / TAG PERMITS*****

Prize (s) To Be Awarded: oil on canvas painting by TOM GLOVER

Cost of Ticket: \$50 each 5-\$2000 Date of Drawing: end of exhibit June 26th

Place of Drawing: WOODMAN MUSEUM

* NOTICE TO RAFFLE AND TAG PERMIT APPLICANTS: Please be advised the City will verify that your organization is in compliance with the regulations of N.H. Charitable Trusts Unit of the Attorney General's Office prior to the acceptance of your application. The police department may contact you to obtain additional information. Please provide a way for us to contact you during the day so the request can expedited. Information on these requirements may be found at

<http://www.doi.nh.gov/charitable-trusts/faq.htm>

*****BLOCK PARTY PERMITS*****

**NOTICE TO BLOCK PARTY APPLICANTS: STREET CLOSURES, TRAFFIC DETOURS, AND/OR PARKING RESTRICTIONS MUST BE ARRANGED WITH THE POLICE DEPARTMENT

Block Party Location (attach map if more than one street is affected): _____

Police Department Block Party Approval Signature: _____

Printed Name: _____

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL PER the provisions of RSA 287-A , RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: Thom Hindle DATE: _____
(duly authorized)

PRINTED NAME: THOM HINDLE - curator

Licensing Board Approval [Signature] Date: 3/27/15



PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check(✓) the type of application:

PARADE** ✓, ROAD TOLL***

Fill In Completely and Return To City Clerk - PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: Children's Museum of New Hampshire
Federal Tax ID number for Organization: 02-0363746

Check(✓) Nature of Organization:

Religious, Educational, Charitable, Civic, Sports, Veterans, Fraternal or Political, Other ✓

Name/Description of Event (if applicable): Children's Museum of NH Sk & kids fun run

Contact Person: Sarah Lavoie Day Time Telephone: 603.742.2332

Address: CMNH, 6 Washington St. Dover, NH Email slavoie@burnsbryant.com

Date of Event: 5/2/15 Specific Time: Start Sk: 9:00 am / start fun run: 10am*

Location of Event (if parade, attach course description or map): Henry Law Park & course map attached

*****PARADE PERMITS*****

**NOTE: ALL REQUESTS FOR PARADE PERMITS MUST HAVE PARADE ROUTE APPROVED BY THE POLICE DEPT. BEFORE GOING ON THE COUNCIL AGENDA

Police Department Parade Route Approval Signature: [Signature]
Printed Name: Sgt. Marc Speidel Check Here If Parade Route Is Attached: ✓

*****ROAD TOLL PERMITS*****

***NOTE: SOLICITING DONATIONS IS PROHIBITED FROM THE ROADWAY WITHOUT SPECIAL PERMISSION FROM THE POLICE DEPARTMENT

Road Toll Location:
Police Department Road Toll Approval Signature:
Printed Name:

Unless expressly waived in writing by the Licensing Board, the Organization agrees to defend, indemnify, and hold harmless the City of Dover from any claims, losses, and/or damages arising out of the event, and to name the City of Dover as an additional insured on its general liability insurance policy in amounts of not less than One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) in the aggregate. The Organization/Applicant shall provide the City a certificate of insurance evidencing such additional insured status no less than fifteen (15) days prior to the event.

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL per the provisions of RSA 287-A, RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: [Signature] DATE: 3/22/15
(duly authorized)
PRINTED NAME: Sarah E. Lavoie, board member, CMNH

Licensing Board Approval [Signature] Date: 3/31/15

* we typically set up beginning at 5am and everything is broken down by noon.

The CHILDREN'S MUSEUM OF NH 5K Dover, NH

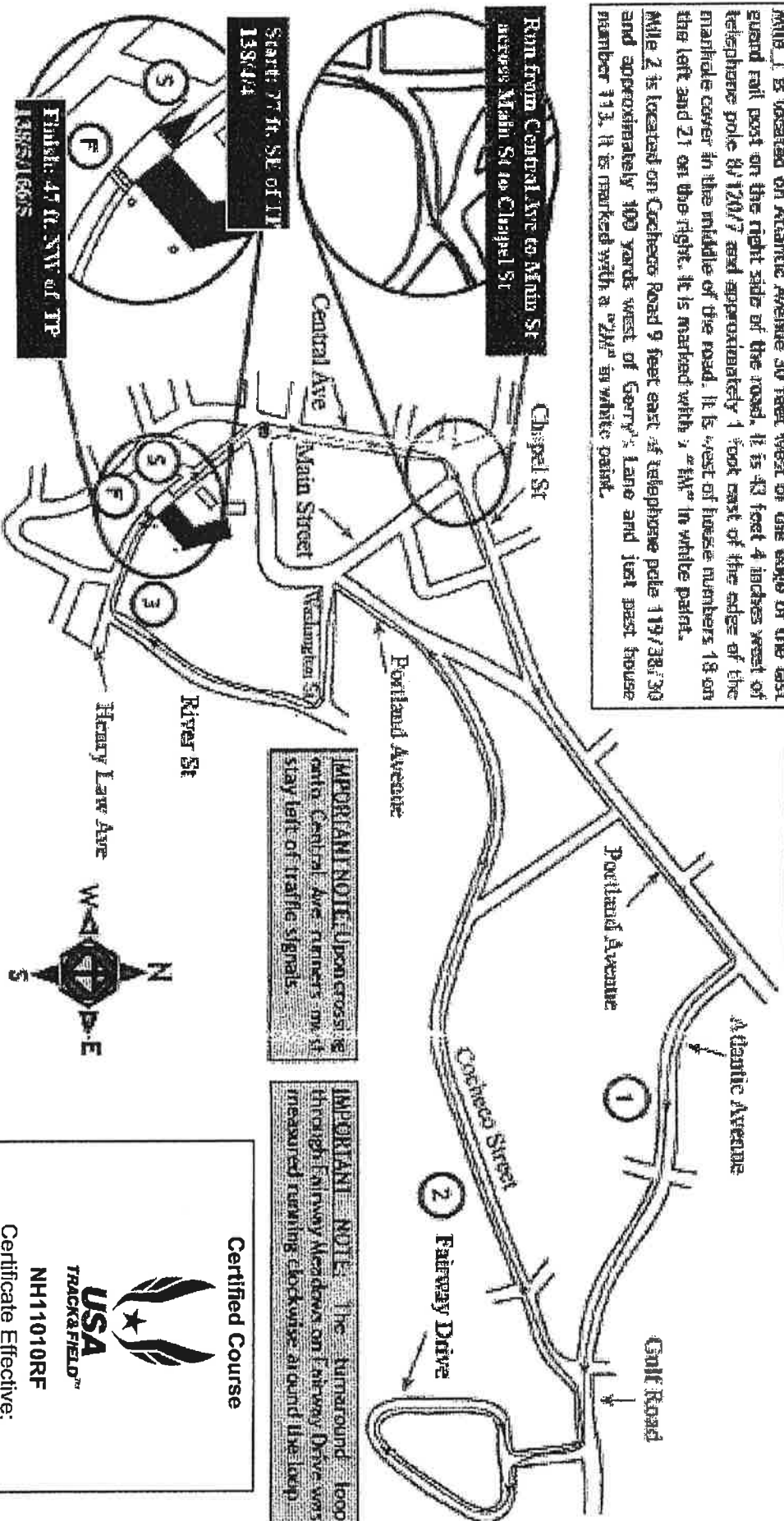
Station line is located on Henry Law Avenue approximately .1 kilometers southwest of the intersection of Henry Law, Main Street, Central Avenue, and Washington Street in Dover, NH. It is 77 feet southeast of telephone pole 138/44 for the east side of road across from Central Towers Apartment building. The starting line is marked on both sides of the street by a white letter "S" and arrows pointing northwest with a white line marking the start. Three P-K nails were hammered into the start line on each side of the road.

Mile 1 is located on Atlantic Avenue 30 feet west of the edge of the last guard rail post on the right side of the road. It is 43 feet 4 inches west of telephone pole 8/120/7 and approximately 1 foot east of the edge of the manhole cover in the middle of the road. It is west of house numbers 18 on the left and 21 on the right. It is marked with a "2M" in white paint.

Mile 2 is located on Cocheco Road 9 feet east of telephone pole 119/38/30 and approximately 100 yards west of Gerry's Lane and just past house number 113. It is marked with a "2M" in white paint.

Mile 3 is located on River Street 1180 feet 6 inches southwest of telephone pole 136/7 and 49 feet 5 inches northwest of Stop Sign at corner of River Street and Henry Law on the west side of River Street. It is marked with a "PK" in white paint.

Finish line is located on Henry Law Avenue approximately 47 feet northwest of telephone pole 18/6/5 and 62 feet 2 inches southeast of telephone pole 138/5/166/5. It is marked with a white letter "F" and arrows pointing north with a white line marking the finish. Three P-K



Start: 77 ft. SE of TP
138/44

Finish: 47 ft. NW of TP
138/5166/5

IMPORTANT NOTE: Upon crossing onto Central Ave runners may stay left of traffic signals.

IMPORTANT NOTE: The turnaround loop through Fairway Meadows on Fairway Drive was measured turning clockwise around the loop.

Certified Course



Measured by Dave Abbott [dave.abbott@gmail.com] on April 17, 2011


USA TRACK&FIELD™
 NH11010RF
 Certificate Effective:
 4/17/2011 - 12/31/2021

CERTIFICATE OF LIABILITY INSURANCE

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement.

PRODUCER: People's United Ins. Agency NH, 501 Islington Street, 3rd Fl., Portsmouth, NH 03801. CONTACT NAME: Laurie McIntire, PHONE: 603-427-7529, E-MAIL ADDRESS: laurie.mcintire@peoples.com. INSURER(S) AFFORDING COVERAGE: Cincinnati Insurance Co. NAIC #: 10677.

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES.

Table with columns: INSR LTR, TYPE OF INSURANCE, ADDL INSR, SUBR WVD, POLICY NUMBER, POLICY EFF (MM/DD/YYYY), POLICY EXP (MM/DD/YYYY), LIMITS. Rows include General Liability, Automobile Liability, Umbrella Liab, and Workers Compensation and Employers' Liability.

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required) RE: Road Race May 2, 2015 The City Of Dover is named as additional insured under general liability as required by written contract for work performed by insured subject to terms and conditions of the policy.

CERTIFICATE HOLDER: Dover Recreation Department, McConnell Center, 61 Locust Street, Dover, NH 03820. CANCELLATION: SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE: Laurie McIntire



PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check(✓) the type of application:

PARADE** X, ROAD TOLL***

Fill In Completely and Return To City Clerk -- PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: Greater Dover Chamber of Commerce

Federal Tax ID number for Organization: 02-127246

Check(✓) Nature of Organization:

Religious, Educational, Charitable, Civic X, Sports, Veterans, Fraternal or Political, Other

Name/Description of Event (if applicable): Apple Harvest Day Sk

Contact Person: Ryan Queenan Day Time Telephone: 603-742-2218

Address: 550 Central Avenue Email Ryan@dovernh.org

Date of Event: 10/3/2015 Specific Time: 8:30 AM

Location of Event (if parade, attach course description or map): Starts/ends on River Street (see map)

*****PARADE PERMITS*****

**NOTE: ALL REQUESTS FOR PARADE PERMITS MUST HAVE PARADE ROUTE APPROVED BY THE POLICE DEPT. BEFORE GOING ON THE COUNCIL AGENDA

Police Department Parade Route Approval Signature: [Signature]

Printed Name: Sgt. Marn Speidel Check Here If Parade Route Is Attached: [checkmark]

*****ROAD TOLL PERMITS*****

***NOTE: SOLICITING DONATIONS IS PROHIBITED FROM THE ROADWAY WITHOUT SPECIAL PERMISSION FROM THE POLICE DEPARTMENT

Road Toll Location:

Police Department Road Toll Approval Signature:

Printed Name:

Unless expressly waived in writing by the Licensing Board, the Organization agrees to defend, indemnify, and hold harmless the City of Dover from any claims, losses, and/or damages arising out of the event, and to name the City of Dover as an additional insured on its general liability insurance policy in amounts of not less than One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) in the aggregate. The Organization/Applicant shall provide the City a certificate of insurance evidencing such additional insured status no less than fifteen (15) days prior to the event.

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL per the provisions of RSA 287-A, RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: [Signature] DATE: 3/24/15

(duly authorized)

PRINTED NAME: Ryan Queenan

Licensing Board Approval [Signature] Date: 3/27/15

Apple Harvest Day 5K Run/Walk

DOVER, NH

Certified Course



USA TRACK & FIELD™

NH100299RF

Certificate Effective:
9/25/2010 - 12/31/2020

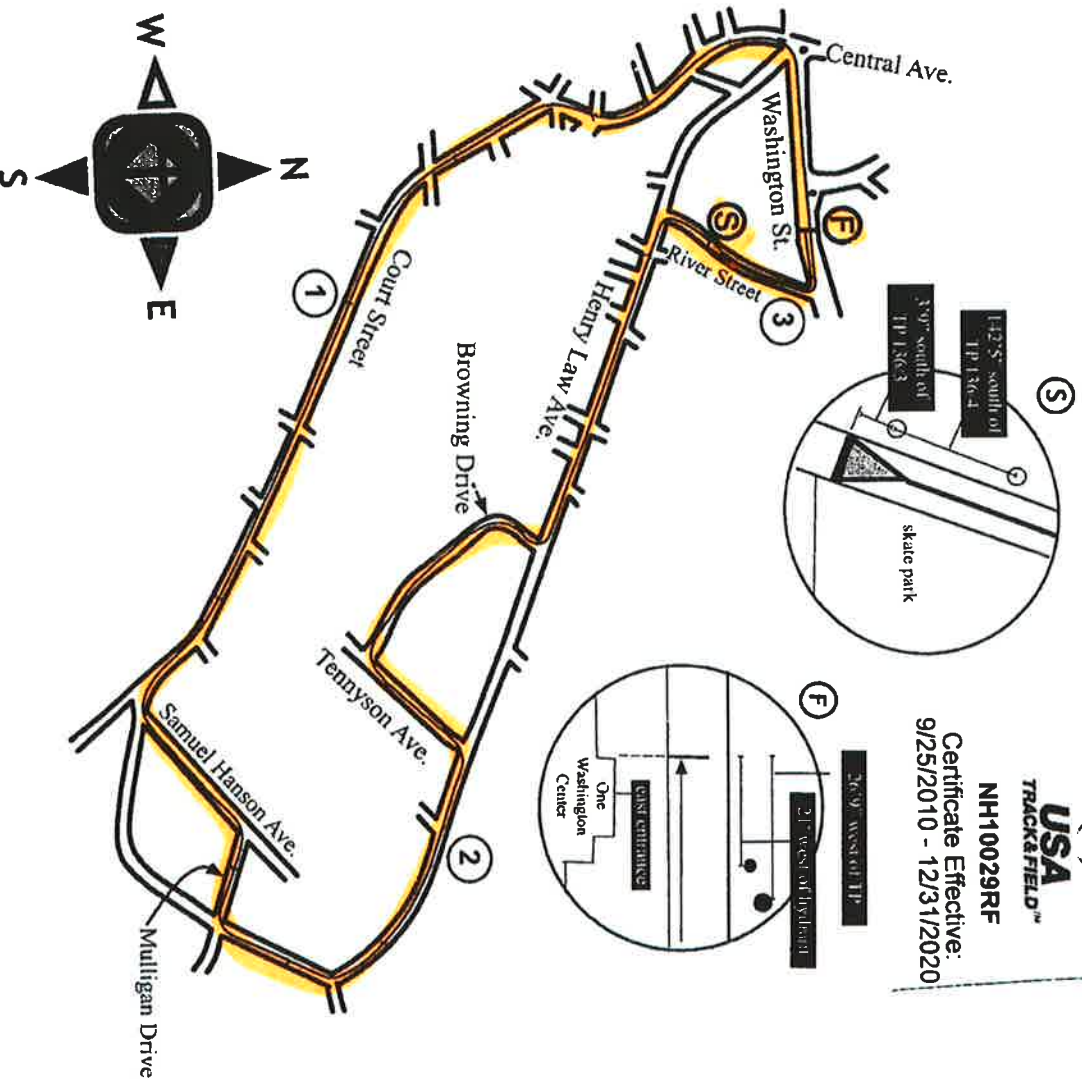
Start: The race starts by heading north on River Street in Dover, NH. The start line is located 3 feet 9 inches south of telephone pole 136/3 and 142 feet 5 inches south of telephone pole 136/4. The starting line is marked by a dark letter 'S' and an arrow pointing north with a red line marking the start. Three P-K nails were hammered into the start line.

Mile One: is located on Court Street and is 73 feet 6 inches southeast of telephone pole 142/16 and 36 feet 6 inches northwest of telephone pole 142/15. Mile one is marked in red paint with the number 1M.

Mile Two: is located on Henry Law Avenue and is 157 feet southeast of telephone pole 166/38/138/38 and 84 feet 5 inches northwest of telephone pole 133/40. Mile two is marked in red paint with the number 2M.

Mile Three: is located on River Street and is 15 feet 10 inches south of telephone pole 136/6 and 125 feet 10 inches north of telephone pole 1_6 (numbers have fallen off). Mile three is marked in red paint with the number 3M.

Finish: is located on Washington Street in front of One Washington Center. The Finish Line is set as if a continuous line were drawn starting with the northernmost side of the eastern entrance 'tower' (see picture). It is also located 21 feet west of fire hydrant #2846 and 26'9" west of telephone pole 4/11 on the north side of street. The finish line is marked with the letter "F" with an arrow pointing west and a red painted line. The line has three P-K nails embedded into the pavement.



Measured by Dave Abbett [dave.abbett@gmail.com] on September 25, 2010



PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check() the type of application:

PARADE** [checked], ROAD TOLL*** _____

Fill In Completely and Return To City Clerk -- PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: TRIANGLE CLUB
Federal Tax ID number for Organization: 22-2533853

Check() Nature of Organization:

Religious __, Educational __, Charitable [checked], Civic __, Sports __, Veterans __, Fraternal or Political __, Other __

Name/Description of Event (if applicable): SPIRIT OF RECOVERY 5K RUN/WALK

Contact Person: MIKE LILLY Day Time Telephone: 603 315 8766

Address: PO BOX 592, DOVER 03821 Email MPLILLY@AOL.COM

Date of Event: MAY 17, 2015 Specific Time: 10:00 AM

Location of Event (if parade, attach course description or map): LIBERTY MUTUAL

*****PARADE PERMITS*****

**NOTE: ALL REQUESTS FOR PARADE PERMITS MUST HAVE PARADE ROUTE APPROVED BY THE POLICE DEPT. BEFORE GOING ON THE COUNCIL AGENDA

Police Department Parade Route Approval Signature: [Signature]

Printed Name: Sgt. Marn Speidel Check Here If Parade Route Is Attached: [checked]

*****ROAD TOLL PERMITS*****

***NOTE: SOLICITING DONATIONS IS PROHIBITED FROM THE ROADWAY WITHOUT SPECIAL PERMISSION FROM THE POLICE DEPARTMENT

Road Toll Location: _____

Police Department Road Toll Approval Signature: _____

Printed Name: _____

Unless expressly waived in writing by the Licensing Board, the Organization agrees to defend, indemnify, and hold harmless the City of Dover from any claims, losses, and/or damages arising out of the event, and to name the City of Dover as an additional insured on its general liability insurance policy in amounts of not less than One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) in the aggregate. The Organization/Applicant shall provide the City a certificate of insurance evidencing such additional insured status no less than fifteen (15) days prior to the event.

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL per the provisions of RSA 287-A, RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: [Signature] DATE: 3/18/2015

PRINTED NAME: MICHAEL P. LILLY

Licensing Board Approval [Signature] Date: 3/23/15

Spirit of Recovery 5k

Dover, NH



Start: The race starts on Liberty Way heading east. The Start Line is located on the south side of the road directly across from a light pole and 22 feet 6 inches west of the stop sign and 40 feet 1 inch west of a perpendicular line drawn from fire hydrant #6 located in entryway to parking lot; it is also 140 feet 1 inch east of storm drain on Liberty Way. The start is marked with a dark red "S" and arrow pointing toward line; 3 p-k nails are embedded in the painted start line.

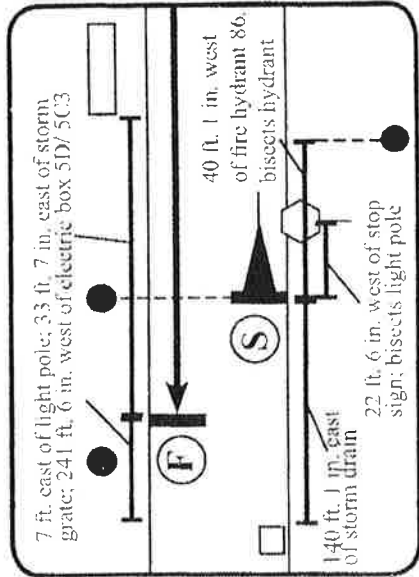
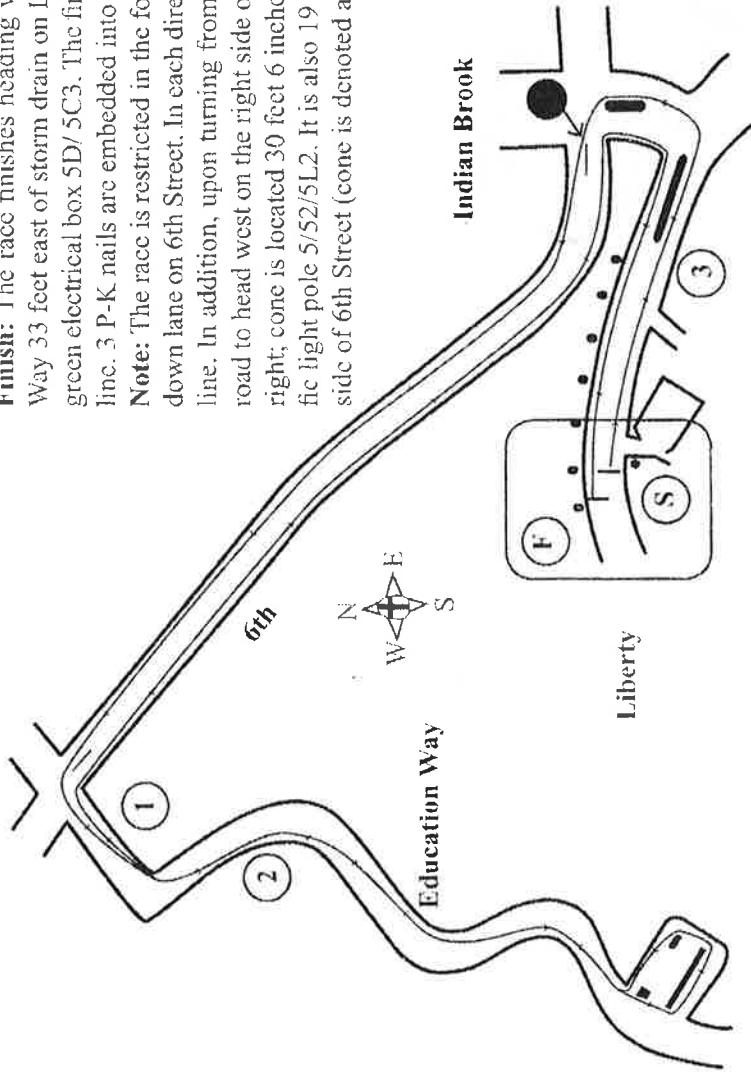
Mile 1: is located on Education Way on the left side of the road heading southwest. It is marked with a white painted M1. The mile marker is located 26 ft. 7 in. northeast of light pole #3 and 36 ft. 6 in. southwest of south corner of storm grate and 91 ft. 5 in. southwest of light pole #4.

Mile 2: is located on Education Way on the right side of the road heading northwest. It is marked with a white painted M2. The mile marker is located 65 ft. 4 in. southeast of light pole #8, 50 ft. 10 in. northwest of light pole #6 and 126 ft. 6 in. northwest of fire hydrant 2846.

Mile 3: is located on the right side of Liberty Way heading west. It is marked with a dark red painted M3. The mile marker is located 15 ft. 3 in. east of the fifth light pole beginning with the light pole 7 feet east of finish line. It is also 111 ft. 5 in. west of the next light pole (sixth from starting light pole 7 ft. west of the finish).

Finish: The race finishes heading west on Liberty Way. The Finish Line is located on Liberty Way 33 feet east of storm drain on Liberty Way and 241 feet 6 inches west of the corner of large green electrical box 5D/ 5C3. The finish is marked with a dark red "F" and arrow pointing toward line. 3 P-K nails are embedded into the painted start line.

Note: The race is restricted in the following manner-the runners are required to run in the breakdown lane on 6th Street. In each direction they must travel remaining right of the breakdown lane. In addition, upon turning from Indian Brook Drive left onto 6th Street runners must cross road to head west on the right side of the road. A cone will be placed where runners must remain right; cone is located 30 feet 6 inches south of north side walk and 41 feet 8 inches south of traffic light pole 5/52/5L2. It is also 19 feet 9 inches east of telephone pole 50T located on the north side of 6th Street (cone is denoted as a "C" in a circle on the map).



Measured by Dave Abbett, Sub5 Race Management on Saturday May 14, 2011 [dave.abbett@gmail.com]



PERMIT APPLICATION
CITY OF DOVER, NEW HAMPSHIRE

Check (v) the type of application:

PARADE** ____, ROAD TOLL*** v

Fill In Completely and Return To City Clerk -- PLEASE NO LATER THAN 30 DAYS PRIOR TO EVENT

Organization Name: Relay for Life on behalf of American Cancer Society

Federal Tax ID number for Organization: 13-1728491

Check (v) Nature of Organization:

Religious ____, Educational ____, Charitable v, Civic ____, Sports ____, Veterans ____, Fraternal or Political ____, Other __

Name/Description of Event (if applicable): Fundraising Boot Drive for ACS

Contact Person: Erin Frost Day Time Telephone: 603-759-3943

Address: 33 Greenwich Rd, Northfield, NH 03059 Email: epf3000@wildcats.unh.edu

Date of Event: April 11, 2015 Specific Time: 8:00am - 12:00pm

Location of Event (if parade, attach course description or map): intersection Rt 108 and Oak St

*****PARADE PERMITS*****

**NOTE: ALL REQUESTS FOR PARADE PERMITS MUST HAVE PARADE ROUTE APPROVED BY THE POLICE DEPT. BEFORE GOING ON THE COUNCIL AGENDA

Police Department Parade Route Approval Signature: _____

Printed Name: _____ Check Here If Parade Route Is Attached: _____

*****ROAD TOLL PERMITS*****

***NOTE: SOLICITING DONATIONS IS PROHIBITED FROM THE ROADWAY WITHOUT SPECIAL PERMISSION FROM THE POLICE DEPARTMENT

Road Toll Location: Central Avenue and Oak Street intersection

Police Department Road Toll Approval Signature: _____

Printed Name: Sgt. Marn Spidel, Traffic Bureau

ok 25

Unless expressly waived in writing by the Licensing Board, the Organization agrees to defend, indemnify, and hold harmless the City of Dover from any claims, losses, and/or damages arising out of the event, and to name the City of Dover as an additional insured on its general liability insurance policy in amounts of not less than One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) in the aggregate. The Organization/Applicant shall provide the City a certificate of insurance evidencing such additional insured status no less than fifteen (15) days prior to the event.

I CERTIFY THAT THE ABOVE STATEMENTS ARE TRUE AND CORRECT. I UNDERSTAND THAT THIS PERMIT IS ISSUED BY THE CITY COUNCIL per the provisions of RSA 287-A, RSA 31:91 and/or RSA 286 and I agree to abide by the same.

SIGNATURE OF APPLICANT: Erin Frost DATE: 3/20/15 (duly authorized)

PRINTED NAME: ERIN FROST

Licensing Board Approval [Signature] Date: 3/23/15

**INTERNAL REVENUE SERVICE***Ogden, IRS Center***Department of the Treasury***P.O. Box 9941, Ogden, Utah 84409**MS 6273***Refer Reply To: 0423291513****Date: January 31, 2012 3910C**

AMERICAN CANCER SOCIETY INC
NATIONAL HOME OFFICE
% FINANCE
250 WILLIAMS ST 4TH FLR
ATLANTA GA 30303

Taxpayer Identification Number: 13-1788491

Dear Taxpayer:

We received your request dated January 05, 2012, asking us to verify your Employer Identification Number 13-1788491 and name.

This letter confirms the parent and subordinate organization are exempt under Section 501(c) [3] of the Internal Revenue Code.

Parent Organization

Name: AMERICAN CANCER SOCIETY INC

Subordinate Organization

EIN: _

Name:

The EIN and Name on our records is 13-1788491 and AMERICAN CANCER SOCIETY INC NATIONAL HOME OFFICE.

Please provide a copy of this letter to your subordinate. A separate letter will not be mailed to the subordinate organization.

If you have any questions, please call us toll free at 1-877-829-5500. or you can write to us at the address shown at the top of this letter. If you write, please include:

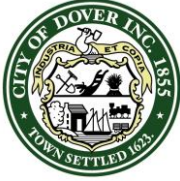
1. A copy of this letter ,
2. Your telephone number and
3. The best hours you can be reached in the spaces below.

You should keep a copy of this letter for your records.

Telephone Number _____ Hours _____

Sincerely Yours,

Ogden Entity Department



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.10.

Resolution Number: **R - 2015.04.08 – 30**
Resolution Re: B11001 WWTP Phase I Upgrade & MLE Conversion
Additional Scope of Work - Wright Pierce

WHEREAS: Sealed Requests for Qualifications (RFQ) B11001 were issued and received for Professional Engineering Services for the Waste Water Treatment Facilities Plan on August 23, 2010 at 2:00 PM; and

WHEREAS: The City Council awarded to Wright Pierce of Portsmouth NH via resolution R-2011.02.09. The Scope of service was drawn up and submitted to State of NH DES for approval. Approval to proceed was received on December 30, 2010. Wright Pierce Engineers completed a Comprehensive Wastewater Treatment Facilities Plan for the city in March 2012; and

WHEREAS: The next step in preparation of upgrading the facility was to enter into an agreement with Wright Pierce Engineers to begin design for equipment upgrades and plant processes to meet new NHDES parameters which was approved by council via resolution R-2012.07.25. The construction oversight in the amount of \$608,400 was approved by Council on 3.12.2014; and

WHEREAS: Wright Pierce is currently offering proposal to oversee the next construction phase in the amount of \$165,100; and

WHEREAS: To be eligible for State of NH funding through the State Revolving Fund, the city followed the RFQ guidelines set by the state for professional engineering services.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:
The purchasing agent is hereby authorized to issue a change order to Wright Pierce of Portsmouth NH in the amount of \$165,100. The amount of this authorization shall be limited so as not to exceed available funding.

The City Manager, or designee, is hereby authorized to finalize contract language with the vendor, consistent with the Purchase Order authorized herein, for the City Manager's signature.

Financing

Account	Description	Appropriation	Balance
5320.1.300.43256.4331.04590.14	WWTP Upgrades	8,500,000.00	1,244,854.00
5320.1.300.43256.4331.04590.13	WWTP Upgrades	2,249,405.00	2,244,302.00

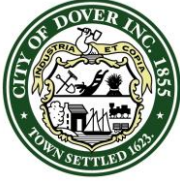
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal
Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.10.

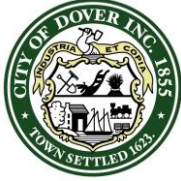
Resolution Number: **R - 2015.04.08 – 30**
Resolution Re: B11001 WWTP Phase I Upgrade & MLE Conversion
Additional Scope of Work - Wright Pierce

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.10.

Resolution Number: **R - 2015.04.08 – 30**
Resolution Re: B11001 WWTP Phase I Upgrade & MLE Conversion
Additional Scope of Work - Wright Pierce

RESOLUTION BACKGROUND MATERIAL:

Wright Pierce Engineers completed a Comprehensive Wastewater Treatment Facilities Plan for the city in March 2012. The plan was necessary because the Wastewater Facility went on line in June of 1991, and although the facility has been maintained extremely well many of the operating components of the facility are in need of upgrade. Additionally the city's National Pollution Discharge Elimination Permit has expired and EPA will be adding nutrient limitations (nitrogen) to the new permit requiring additional treatment.

The next step in preparation of upgrading the facility was to enter into an agreement with Wright Pierce Engineers to design for equipment upgrades and plant processes to meet new NPDES parameters. Wright Pierce designed upgrades to equipment that had been identified as high priority/ immediate items and was approved by council R-2012.07.25 and approved by NHDES in the amount of \$608,400.

Wright Pierce has now offered a proposal for additional construction oversight in the amount of \$165,100 and it is the recommendation to award this additional scope of work on this project.

A workshop was held March 18, 2015 to discuss items related to this project

Bid Information:

Sealed Requests for Qualifications (RFQ) B11001 were issued and received on August 23, 2010 at 2:00pm

Award Information:

A change purchase order will be issued to the vendor selected to authorize future expenditures.

A draft contract is attached hereto; City staff will work with the vendor to finalize the terms of the contract following City Council approval.

Purchasing Information:

Type:	Purchase Order	Advertised:	Yes
Invitations Mailed:	117	Number of Responses:	8
Warranty:	NA	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	Until completion	Estimated Delivery:	As needed
Recommended Award to:	Wright Pierce	Fund:	WWTP
Other Approvals Required:	Yes State of NH DES	References Checked:	Satisfactory
Previously Worked for City:	Yes	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

Exhibit A –Wright Pierce Additional Scope of Work
Exhibit B – Original Contract Documents

AMENDMENT NO. 1
TO
AGREEMENT BETWEEN
CITY OF DOVER, NEW HAMPSHIRE
AND
WRIGHT-PIERCE
FOR
ENGINEERING CONSTRUCTION PHASE
CONTRACT FOR PROFESSIONAL SERVICES
FOR TREATMENT WORKS

AMENDMENT NO. 1
TO
AGREEMENT BETWEEN
CITY OF DOVER, NEW HAMPSHIRE
AND
WRIGHT-PIERCE
FOR
ENGINEERING CONSTRUCTION PHASE
CONTRACT FOR PROFESSIONAL SERVICES
FOR TREATMENT WORKS

This Amendment made the _____ day of _____, 20____, by and between the City of Dover ("OWNER") and Wright-Pierce ("ENGINEER").

WHEREAS, an Agreement was entered on April 15, 2014 between the OWNER and ENGINEER, which Agreement is entitled ENGINEERING CONSTRUCTION PHASE CONTRACT FOR PROFESSIONAL SERVICES FOR TREATMENT WORKS ("AGREEMENT") for the WWTF Phase I Upgrade and MLE Conversion project; and

WHEREAS, the AGREEMENT contained an Additional Services provision to provide assistance to the OWNER for additional services which are not included in the basic scope of services yet are related to the WWTF Phase I Upgrade and MLE Conversion project, as described in the attached one page Scope of Services.

WHEREAS, the OWNER and DES have approved numerous additional scope items for inclusion in the Phase I Upgrade and MLE Conversion Construction Contract via Change Order (approximately \$1,936,000), which will extend the contract duration and will increase the engineering effort associated with construction administration, resident representation, start-up, operations and maintenance manual, record drawings and one year warranty period services.

NOW, THEREFORE, in consideration of said AGREEMENT and other good and valuable considerations, it is hereby agreed and acknowledged by and between OWNER and ENGINEER to amend the AGREEMENT as follows:

1. The AGREEMENT shall be amended to include this Amendment, a copy of which shall be attached thereto and made a part thereof.
2. The fee schedule for construction administration, as detailed on the attached Cost or Price Summary Format for Subagreements under NH SAG and SRF, shall be increased by a total of \$165,100 as follows:

Task	Original	Amendment	Total
Construction Administration	\$240,200	\$67,000	\$307,200
Resident Representation	\$295,900	\$58,000	\$353,900
Operations – Start-up	\$28,700	\$22,000	\$50,700
Operations – O&M Manual	\$25,400	\$10,000	\$35,400
Operations – Record Drawings	\$18,200	\$8,100	\$26,300
Total	\$608,400	\$165,100	\$773,500

IN WITNESS WHEREOF, the parties hereto have made and executed this AMENDMENT to said AGREEMENT as of the day and year first above written.

OWNER: CITY OF DOVER

ENGINEER: WRIGHT-PIERCE

By: _____
(Authorized Representative)

By: _____
(Authorized Representative)

Date: _____

Date: _____

APPROVED: DEPARTMENT OF ENVIRONMENTAL SERVICES

By: _____
(Authorized Representative)

Date: _____

CITY OF DOVER, NEW HAMPSHIRE
ADDITIONAL SERVICES AMENDMENT NO. 1
SCOPE OF SERVICES
February 12, 2015

Provide additional construction phase services for aspects of the project not included in the original scope of work, consisting of the components presented in the Amendment No. 1 to the Engineering Design Phase Agreement (copied below). The construction phase services will include engineering associated with the additional upgrades including construction administration, on-site resident engineer inspection, start-up services, Operation and Maintenance manual preparation, record drawing preparation and one-year warranty period services.

1. Upgrade the septage blowers.
2. Upgrade the septage handling valves in the Sedimentation Gallery and assess piping condition for possible replacement.
3. Upgrade septage tank hatches and manual bar racks.
4. Upgrade primary sludge valve actuators.
5. Upgrade Primary Sedimentation Basin scum troughs.
6. Upgrade channel aeration blowers and diffusers with Tideflex-type diffusers (within primary and aeration influent channels).
7. Upgrade the Administration Building roof system.
8. Upgrade the Administration Building Entry and Tower roof system.
9. Design improvements to the the Administration Building exterior masonry and concrete foundation.
10. Office Area:
 - a. After the roof is replaced, replace all of the acoustical ceiling tiles.
 - b. Provide new lighting after new acoustical ceiling tiles are installed.
 - c. Replace the worn rubber tile flooring with ceramic tile.
 - d. Upgrade the existing carpet to a high-traffic type, and modify the extends
 - e. Upgrade air conditioning units ACU-1 and ACU-2.
11. Laboratory:
 - a. Replace the worn rubber tile flooring with ceramic tile.
 - b. Upgrade the worn epoxy sinks, faucets and counter tops around the sinks.
 - c. Re-finish the metal casework.
 - d. Replace the dishwasher.
 - e. Add another full-size refrigerator.
 - f. Revise the laboratory layout; refer to the proposed floor plan included in Appendix C of the Facilities Plan.
 - g. Replace air conditioning unit ACU-3 with an appropriately sized unit
12. Lunch Room and Medical Room – Replace the Lunch Room thru-wall heating/cooling unit TWU-2, exhaust fan REF-8 and heat/cool unit WC-1 in the Medical Room.
13. Pump Room – Replace roof top air handling unit RTU-1 and exhaust fan REF-2 with units rated for 6 air changes per hour (2200 CFM).

14. Shop – Replace air handling unit AHU-1 and exhaust fan IEF-2 with units rated for 6 air changes per hour (2250 CFM).
15. Boiler Room:
 - a. Upgrade existing boiler to improve efficiency; refer to Section 7 of the Facilities Plan for the available options.
 - b. Eliminate the pneumatic controls after the majority of the Process Building ventilation systems have been either removed or replaced and possibly after replacing the boiler and circulating pumps.
16. Generator Room:
 - a. Replace unit heater UH-8.
 - b. Replace the pneumatic controls for the generator ventilation system.
17. Replace the Sedimentation Gallery exhaust fan and dehumidifier.
18. Replace all valves and backflow preventers on water lines throughout the facility.
19. Replace the sodium hypochlorite line that runs from the Mixing Room the primary influent channel.
20. Replace the paved apron outside the sludge bay with a concrete apron.
21. Add a paved apron in front of the Yard Waste Pump Station.
22. Repave the treatment plant site.

EXHIBIT B - FEE SCHEDULE

COST OR PRICE SUMMARY FORMAT FOR SUBAGREEMENTS UNDER NH SAG & SRF			Form Approved DES 3/96	
PART I - GENERAL				
1. GRANTEE / LOANEE - CITY OF DOVER, NH			2. GRANT/LOAN NO.	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR - WRIGHT-PIERCE ENGINEERS			4. DATE OF PROPOSAL 12-Feb-15	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP) 230 COMMERCE WAY, SUITE 302, PORTSMOUTH, NH 03801			6. TYPE OF SERVICE TO BE FURNISHED Treatment Works Engineering Construction Services	
PART II - COST SUMMARY				
7. DIRECT LABOR (Specify labor categories)	HOURS	HOURLY RATE	ESTIMATED COST	TOTAL
PRINCIPAL/ REVIEWER	0	49	\$0.00	
PROJECT MANAGER	140	49	\$6,920.91	
LEAD PROJECT ENG	224	33	\$7,280.00	
ARCHITECTURAL	112	43	\$4,821.45	
STRUCTURAL	24	41	\$992.42	
MECHANICAL	152	43	\$6,528.60	
INSTRUMENTATION	48	50	\$2,400.00	
ELECTRICAL	56	51	\$2,856.00	
ENG. TECHNICIAN	80	26	\$2,080.00	
OFFICE ADMIN.	40	19	\$740.00	
RPR	600	31	\$18,660.39	
DIRECT LABOR TOTAL:				\$53,279.77
8. INDIRECT COSTS (Specify indirect cost pools)	RATE	x BASE =	ESTIMATED COST	
OVERHEAD	1.68	53,279.77	\$89,500.00	
INDIRECT COSTS TOTAL:				\$89,500.00
9. OTHER DIRECT COSTS				
a. TRAVEL			ESTIMATED COST	
(1) TRANSPORTATION			\$660.00	
(2) PER DIEM				
TRAVEL COSTS TOTAL:			\$660.00	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)			ESTIMATED COST	
COPIES / PRINTING / MISCELLANEOUS			\$250.00	\$250.00
			\$0.00	
			\$0.00	
EQUIPMENT SUBTOTAL :			\$250.00	
c. SUBCONTRACTS			ESTIMATED COST	
SUBCONTRACTS SUBTOTAL :			\$0.00	
d. OTHER (Specify categories)			ESTIMATED COST	
OTHER SUBTOTAL :			\$0.00	
e. OTHER DIRECT COSTS TOTAL :				\$900.00
10. TOTAL ESTIMATED COST				\$143,700.00
11. PROFIT				\$21,400.00
12. TOTAL PRICE				\$165,100.00

**ENGINEERING CONSTRUCTION PHASE
CONTRACT FOR PROFESSIONAL SERVICES
FOR
TREATMENT WORKS**

CITY/TOWN OF DOVER, NEW HAMPSHIRE

RECEIVED
APR 23 2014
DES-WEB

This AGREEMENT made and entered into at Strafford County, New Hampshire, this 15th day of April 2014, by and between City/Town of Dover hereinafter called the OWNER, and Wright-Pierce hereinafter called the ENGINEER.

WITNESSETH:

WHEREAS, the OWNER intends to construct Treatment Works _____

WWTF PHASE I UPGRADE AND MLE CONVERSION

RECEIVED
APR 23 2014
DES-WEB

hereinafter called the PROJECT, and

WHEREAS, professional sanitary engineering services will be required for construction administration, resident engineering and related services, and

WHEREAS, such services are of a distinct professional nature and hence not subject to the bidding process,

NOW THEREFORE, in consideration of these premises and of the mutual covenants herein set forth, the OWNER hereby employs the ENGINEER to furnish the following engineering services in connection with the proposed PROJECT; and it is agreed by and between the OWNER and the ENGINEER as follows:

I. Services to be Performed by the ENGINEER

A. Upon execution of this AGREEMENT, the ENGINEER shall proceed with the general administration of construction and full-time inspection by qualified personnel of the contractor's work to assure compliance with the contract documents and any coincident or subsequent changes or change orders for the construction of the treatment works for the

City of Dover.

Said services shall include, but shall not necessarily be limited to:

1. General Construction Administration

a. Updating and modifications of contract documents to meet changed site and project conditions or variations in State or Federal requirements.

b. Assistance in securing construction bids, conduct bid opening, tabulation and analysis of bids, and recommendation regarding award of contract. A copy of the bid analysis will be furnished to the Department of Environmental Services, Water Division, hereinafter called the DIVISION, and EPA. (Where applicable)

c. Completion of formal contract documents for the award of contracts.

d. Checking detail construction, shop and erection drawings submitted by the contractor.

e. Reviewing laboratory, shop, and mill test reports of materials and equipment.

f. Preparation of drawings and technical material as required to supplement and/or clarify the contract documents.

g. Review, verification, and approval of estimates for periodic and final payments to the contractors for submittal to the OWNER and the DIVISION.

h. Periodic inspection of work and final inspection.

i. Observing and reporting performance and qualifying tests required by specifications.

j. Keeping daily records of construction progress and compiling same into progress

reports for submission to the OWNER and DIVISION.

k. Verifying and keeping records of construction items of work accomplished for use as a basis of checking contractors' monthly estimates.

l. Consultation and advise during construction.

m. Determination of need for and preparation of change orders for approval by the OWNER and DIVISION based on conditions found during construction and/or additions or modifications to the work requested by the OWNER and approved by the ENGINEER and the DIVISION and implemented at a price recommended by the ENGINEER as equitable. For change order items exceeding \$10,000, the ENGINEER shall prepare an independent cost estimate.

n. Determination of "equality" for substitution of materials and equipment specified and securing DIVISION approval thereof.

o. Provide and maintain construction control lines and grades. For sewers - offset lines and grade elevations, with cut depths at manholes; at treatment plant and pumping station sites - base lines for layout and benchmarks.

p. Preparation of application, supporting and associated documents for Federal, State, and other grant or loan programs, including monthly reimbursement requests.

q. Preparation of certificate of substantial completion and contract completion.

r. Assist the OWNER in obtaining the required project related approvals of State and Federal agencies.

2. Resident Inspection and Other Special Services

a. The ENGINEER agrees to provide *one qualified Resident Project Representative (RPR)* on the project site (*full time*) to assist the ENGINEER in the work of General Administration as described under I(A) and in observing construction activity for compliance with

the contract documents and any associated change orders. The DIVISION shall be notified in writing of the name of the resident engineer, assistant engineers, and construction inspectors, and shall be provided with a brief history of the resident engineer's construction experience. The resident engineer and his inspectors shall be in the employ of and under direct control of the ENGINEER. It is further agreed that failure of the resident engineer to administer the PROJECT to the satisfaction of the DIVISION or OWNER is deemed to be sufficient basis for his removal from the PROJECT and replacement.

b. The ENGINEER agrees to provide supervision of initial start-up and operation and for services during the twelve-month warranty period and to prepare the Project Performance Certification and associated documentation.

c. Preparation of an *Operation and Maintenance Manual Update* for approval by the DIVISION. After DIVISION approval, the ENGINEER agrees to supply five (5) sets of the completed manual, one (1) of which will be for the DIVISION.

d. Preparation of record drawings of the work as constructed. Three (3) sets of prints to be furnished, one (1) of which shall be for the DIVISION.

II. The OWNER'S Responsibilities

A. Assist the ENGINEER by placing at his disposal all available information pertinent to the PROJECT, including previous reports and other data relative to the reports.

B. Make provisions for the ENGINEER to enter upon public and private lands, municipal facilities and industrial establishments as required to perform work under this AGREEMENT.

C. The OWNER also agrees to comply with DIVISION and Federal (Where applicable) requirements as they relate to this project.

III. Compensation to be Paid the ENGINEER

A. Method of Payment - Amount of Fee

1. Payment to the ENGINEER, for services rendered, shall be according to the following schedule:

Statements will be rendered (with modifications if necessary) monthly with billing by the hour and rate by labor category with mark-up and incidental expenses in accordance with the attached fee schedule.

2. The OWNER agrees to pay and the ENGINEER agrees to accept for all services under this AGREEMENT, a fee not to exceed

Six Hundred Eight Thousand, Four Hundred
_____ Dollars
(\$ 608,400.00).

B. Limits of All Payment

1. The ENGINEER further agrees that the following fee for his services under I(A)(1), for Construction Administration on this PROJECT, (exclusive of work performed by resident engineering staff) is adequate to complete the work and shall not exceed

Two Hundred Forty Thousand, Two Hundred
_____ Dollars
(\$ 240,200.00).

2. Payment to the ENGINEER for resident engineering and other special services shall be as follows:

a. Resident engineering and supporting staff (as agreed to by the OWNER and DIVISION) as described under I(A)(2)(a) for a period of 390 working days, an amount not to exceed

Two Hundred Ninety Five Thousand, Nine
Hundred _____ Dollars
(\$ 295,900.00).

Overtime shall be converted to equivalent fractions of 8-hour days. If the number of working days for inspection personnel stated above is not sufficient to provide adequate inspection of the PROJECT, it is agreed that the additional cost of resident services may be negotiated with the OWNER and the DIVISION.

b. For supervision of initial start-up and operation of the project and Project Performance Certification as described under I (A)(2)(b), during a period of Twelve (12) months, an amount not to exceed

Twenty Eight Thousand, Seven Hundred

_____ Dollars

(\$ 28,700.00).

c. For preparation of the Manual as described under I (A)(2)(c) and instructions on its use, an amount not to exceed

Twenty Five Thousand and Four Hundred

_____ Dollars

(\$ 25,400.00).

d. For special services, an amount equal to the actual cost of such work. The actual cost shall include compensation to the ENGINEER for his work on these services. The ENGINEER also assures the OWNER that the moneys to be paid under this item are adequate for the work proposed and shall not exceed

Not applicable _____ Dollars

(\$ _____).

e. For preparation of the Record Drawings as described under I (A)(2)(d), an amount not to exceed

Eighteen Thousand, Two Hundred

_____ Dollars

(\$ 18,200.00).

IV. Additional Covenants

A. The ENGINEER agrees to provide in active charge of this PROJECT for the life of the contract a Project Engineer who is a permanent employee of the ENGINEER and who is a "qualified sanitary engineer" as defined under the DIVISION'S "Rules and Regulations for the Prequalification of Consulting Engineers". The Project Engineer shall be*

Timothy R. Vadney, P.E. – Wright-Pierce

(name and address)

230 Commerce Way, Suite 302, Portsmouth, NH 03801

* *Resume clearly describing the candidate's qualifications for the assignment is appended for convenience of reference.*

Any proposed change in identity of the Project Engineer on the PROJECT shall first be approved by the DIVISION before transfer of responsibility is made. Failure of the Project Engineer to administer the PROJECT to the satisfaction of the OWNER and/or DIVISION is deemed sufficient basis for his removal and replacement.

B. The ENGINEER agrees to be solely responsible for all bills or claims for payment for services rendered by others and for all services and materials employed in his work, and to indemnify and save harmless the OWNER, and all the OWNER'S officers, agents and employees against all suits, claims or liability of every name and nature arising out of or in consequence of the negligent acts or failures to act of the ENGINEER or others employed by him in the performance of the work covered by this AGREEMENT.

C. The ENGINEER further agrees to procure and maintain at his expense such workmen's compensation insurance as is required by the statutes and public liability insurance in amounts adequate to provide reasonable protection from claims for bodily injury, death or property damage which may arise from his performance and the performance of his employees under this AGREEMENT.

D. The ENGINEER shall secure and maintain for the duration of this AGREEMENT a General Liability Insurance policy in the amount of not less than One Million Dollars (\$1,000,000) per occurrence and Professional Liability Insurance policy in the amount of not less than Two Million Dollars (\$2,000,000) at no cost to the OWNER. An insurance certificate shall be supplied to the OWNER by the ENGINEER. The OWNER shall be named as an additional insured on the General Liability Insurance policy. A condition of the insurance coverage shall be thirty (30) days notice to the OWNER upon cancellation of the policy. The

ENGINEER shall also provide the OWNER certificates of renewal for any applicable insurance policy no later than ten (10) business days prior to the expiration of said policy.

E. The OWNER shall secure and maintain for the duration of this AGREEMENT Automobile Liability Insurance covering the operation of all motor vehicles, including those hired and borrowed, used by the OWNER in connection with this AGREEMENT at no cost to the OWNER. The coverage of said insurance policy shall be in the amount of not less than Five Hundred Thousand Dollars (\$500,000) for all damages arising out of bodily injuries to or death of one person and subject to that limit for each person, a total limit of at least One Million Dollars (\$1,000,000) for all damages arising out of bodily injuries to or death of two or more persons in any one accident or occurrence. An insurance certificate shall be supplied to the OWNER by the ENGINEER. The ENGINEER shall also provide the OWNER certificates of renewal for any applicable insurance policy no later than ten (10) business days prior to the expiration of said policy.

F. By signing this AGREEMENT, the ENGINEER agrees, certifies, and warrants that the ENGINEER is in compliance with, or exempt from, the requirements of New Hampshire RSA Chapter 281-A, regarding workers' compensation insurance. The ENGINEER shall maintain statutory workers' compensation insurance coverage for all of its employees as required by said laws.

G. All documents, including original drawings, design calculations, work sheets, field notes, estimates, and other data shall remain the property of the OWNER; they shall be transmitted to the OWNER in clean and orderly condition on demand by the OWNER; however, these may be left in the possession of the ENGINEER at the OWNER'S discretion.

H. The ENGINEER shall not sublet, assign or transfer any part of the ENGINEER's services or obligations (except special services) under this AGREEMENT without the prior approval and written consent of the OWNER, and the contract shall be binding upon and inure to the benefit of the parties, their successors and assigns.

I. It is further agreed that before any construction is undertaken the ENGINEER will assist the OWNER or his authorized agent in providing the DIVISION with clear documentation certifying that the purchases of land have been secured to provide for location of the treatment works and other associated structures and equipment as shown on the construction plans or described in the

specifications. Similar documentation shall be submitted on approvals from the State Highway Department regarding location of the treatment works and other project related facilities within rights-of-way and other lands under its jurisdiction.

J. The ENGINEER also agrees to provide in active residence and full time control at the site of the proposed construction a DIVISION approved ~~registered civil engineer~~ *qualified project representative and DIVISION approved inspectors (full time, part time)* as needed with the experience and other approved background to assist the ENGINEER in the work of General Administration and to assure contractors conformance with the plans and specifications and any approved coincident or subsequent changes or change orders related to the PROJECT. The resident ~~registered engineer~~ *representative* for the life of this contract shall be

To be provided for review and acceptance prior to on-site construction

(Name and Address)

(Append resume describing Candidate's qualifications)

Any Proposed change in the identity of the resident ~~engineer~~ *representative* on this PROJECT must first be approved by the DIVISION before transfer of responsibility is made. Additionally, if it is found by the DIVISION that a resident ~~engineer~~ *representative* (or inspector) cannot or will not administer the PROJECT in a manner satisfactory to the DIVISION, the ENGINEER agrees to replace him promptly upon receipt of a written request from the DIVISION with a qualified resident ~~engineer~~ *representative* who will acceptably administer the PROJECT. It is further agreed that failure of the ENGINEER to abide by the above covenant is sufficient cause for removal from the DIVISIONS Roster of Prequalified Engineers

K. This AGREEMENT shall be deemed to have been entered into in the State of New Hampshire and shall be construed in accordance with the laws of the State of New Hampshire.

V. Termination

A. The OWNER shall have the right at any time for any reason whatsoever to interrupt or terminate the work required of the ENGINEER under this AGREEMENT, with a seven (7) day written notice of such interruption or

satisfaction of the DIVISION and the OWNER, and pursuant to this AGREEMENT. In order that the ENGINEER shall receive payment under termination notice, all plans, drawings, tracings, field notes, estimates, specifications, proposals, sketches, diagrams, and calculations, together with all other materials and data prepared in connection with the PROJECT shall be transmitted to the OWNER in a form acceptable to the OWNER and DIVISION.

IN WITNESS WHEREOF, the parties hereto have affixed their hand and seals at Strafford County, New Hampshire, the day, month, and year first above written.

ENGINEER:

WRIGHT-PIERCE

By: [Signature]
(Authorized Representative*)

Date: 4/17/14

OWNER:

By: [Signature]
(Authorized Representative*)

Date: 4/15/14

APPROVED: **

DEPARTMENT OF ENVIRONMENTAL SERVICES
Water Division

By: [Signature]
(Authorized Representative)

Date: 4/24/14

* Signatures should be supported by appropriate document.
** It is agreed that as an act in furtherance of its statutory authority to approve engineering agreements for treatment works, the DIVISION's approval does not impose any contractual obligation or liability on the State of New Hampshire, the Department of Environmental Services or the Division.



Water
Wastewater
Infrastructure

I, Walter J. Flanagan III, hereby certify that I am the duly elected clerk of Wright-Pierce.

I certify that the following is a true copy of a vote taken at a meeting of the board of directors of the corporation, duly called and held on April 9, 2013, at which a quorum of the board was present and voting.

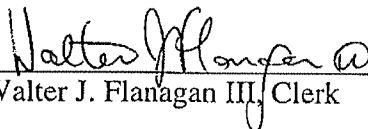
VOTED:

That any one or all of the following officers of Wright-Pierce, on behalf of the corporation, are authorized to execute all Wright-Pierce contracts, both service agreements and general contractual obligations:

- William E. Brown, President
- Peter C. Atherton, Vice President
- Paul F. Birkel Vice President
- John W. Braccio, Vice President
- Richard N. Davee, Vice President
- Jonathan C. Edgerton, Vice President
- Walter J. Flanagan III, Vice President
- Michael D. Giggey, Vice President
- Jeffrey P. Musich, Vice President
- John R. Nelson, Vice President

I hereby certify that I am the clerk of Wright-Pierce, that William E. Brown is the duly elected president, and that the above vote has not been amended or rescinded and remains in full force and effect as of this date.

seal


Walter J. Flanagan III, Clerk

Date: 7-18-2013

COST OR PRICE SUMMARY FORMAT FOR SUBAGREEMENTS UNDER NH SAG & SRF			Form Approved DE S 3/96	
PART I - GENERAL				
1. GRANTEE / LOANEE - CITY OF DOVER, NEW HAMPSHIRE			2. GRANT/LOAN NO.	
3. NAME OF CONTRACTOR OR SUBCONTRACTOR - Wright-Pierce			4. DATE OF PROPOSAL 2/10/2014	
5. ADDRESS OF CONTRACTOR OR SUBCONTRACTOR (Include ZIP) 230 Commerce Way, Portsmouth NH 03801			6. TYPE OF SERVICE TO BE FURNISHED Engineering Construction Phase Services Phase I WWTF Upgrade	
PART II - COST SUMMARY				
7. DIRECT LABOR (Specify labor categories)	HOURS	HOURLY RATE	ESTIMATED COST	TOTAL
Principal In Charge	32	65.00	\$2,080.00	
Project Manager	422	48.00	\$20,256.00	
Lead Project Engineer	894	28.08	\$25,103.52	
Project Engineer	466	27.65	\$12,884.90	
Civil Engineer	68	33.56	\$2,282.08	
Electrical Engineer	168	47.38	\$7,959.84	
Instrumentation Engineer	168	48.00	\$8,064.00	
Structural Engineer	140	30.03	\$4,204.20	
Architectural Engineer	100	41.80	\$4,180.00	
Mechanical Engineer	128	39.68	\$5,079.04	
Resident Project Representative (onsite inspector)	3120	30.22	\$94,286.40	
Engineering Technician	176	24.75	\$4,356.00	
Office Assistant	148	21.30	\$3,152.40	
DIRECT LABOR TOTAL:				\$193,888.38
8. INDIRECT COSTS (Specify indirect cost pools)	RATE	x BASE =	ESTIMATED COST	
	1.68	\$193,888.38	\$325,732.48	
INDIRECT COSTS TOTAL:				\$325,732.48
9. OTHER DIRECT COSTS				
a. TRAVEL			ESTIMATED COST	
(1) TRANSPORTATION			\$9,536.01	
(2) INSPECTOR PER DIEM				
TRAVEL COSTS TOTAL:			\$9,536.01	
b. EQUIPMENT, MATERIALS, SUPPLIES (Specify categories)			ESTIMATED COST	
Telephone/communication	QTY	COST	\$150.00	\$150.00
Printing/shipping	1	\$1,150.00	\$1,150.00	\$1,150.00
EQUIPMENT SUBTOTAL :			\$1,300.00	
c. SUBCONTRACTS			ESTIMATED COST	
SUBCONTRACTS SUBTOTAL :			\$0.00	
d. OTHER (Specify categories)			ESTIMATED COST	
OTHER SUBTOTAL :			\$0.00	
e. OTHER DIRECT COSTS TOTAL :			\$10,836.01	
10. TOTAL ESTIMATED COST				\$530,456.87
11. PROFIT (15% Labor; 5% Subcontracts; 0% all other costs)				\$77,943.13
12. TOTAL PRICE				\$608,400.00

TIMOTHY R. VADNEY, P.E.

Senior Project Manager

PROJECT ASSIGNMENT: Senior Project Manager

Education
B.S., Civil Engineering, University
of New Hampshire

Professional Registration
New Hampshire
Maine
Massachusetts

Experience
12 Years

Joined Firm
2002

Professional Affiliations
Water Environment Federation,
Maine and New Hampshire Water
Pollution Control Associations

Presentations
Vadney, T. R., "Dewatering System
Upgrade- City of Nashua NH"
NEWEA Annual Conference
Boston, MA - January 2012

Vadney, T. R., "Pump Station and
Forcemain Improvements -
Ogunquit Sewer District"
NEWEA Annual Conference
Boston, MA - January 2010

Vadney, T. R., "Optimization of
the Activated Sludge Process"
NEWEA Spring Conference
Hyannis, MA - June 2008

Vadney, T. R., "Energy Audit
Process for Wastewater
Treatment Facilities"
CTAWWA Specialty Conference
Hartford, CT - Jan 2008

EXPERIENCE SUMMARY

Mr. Vadney is a Project Manager in the Wastewater Practice Group. Mr. Vadney is currently serving clients throughout New England. Mr. Vadney has extensive experience in a wide variety of wastewater fields including wastewater treatment, odor control, residuals management, septage treatment, collection systems, and pump stations.

SELECT RELEVANT PROJECT EXPERIENCE

Wastewater Treatment Facility Designs

- Sludge Dewatering Upgrade - Nashua, NH
- Wastewater Treatment Facility Upgrade - Durham, NH
- Wastewater Treatment Facility Upgrade - Dover, NH
- Wastewater Treatment Facility Upgrade - Hudson, MA
- Wastewater Treatment Facility Upgrade - Sanford, ME
- Water Pollution Control Facilities Upgrade, Manchester, CT
- Water Pollution Control Facilities Upgrade - Glastonbury, CT
- Wastewater Treatment Facility Upgrade - Farmington, NH
- Wastewater Treatment Facility Feasibility Study - Rockport, MA
- Wastewater Treatment Facility Evaluation - Seacoast, NH
- Construction Administration - Old Town, ME
- Pilot Testing - Sanford, ME
- Sludge Dewatering Upgrade - Keene, NH
- Sludge Dewatering Upgrade - Hampton, NH

Pump Station Designs

- Hampton, NH Church Street Pump Station Upgrade
- Mechanic Street Pump Station Upgrade - Portsmouth, NH
- River Street Pump Station Upgrade - Dover, NH
- Mousam River Sewerage Pump Station Upgrade - Sanford, ME
- Goodall Brook Sewerage Pump Station Upgrade - Sanford, Maine
- Pump Stations No. 1 and No. 2 - Wells, Maine
- Pump Station No. 10 - Wells, Maine
- Pump Station No. 2 - Ogunquit, Maine
- Pump Station No. 4 - Ogunquit, Maine
- Pump Station No. 6 - Ogunquit, Maine

Odor Control

- Odor Investigation - Milford, NH
- Odor Investigation - South Berwick, ME
- River Street Pump Station - Dover, NH

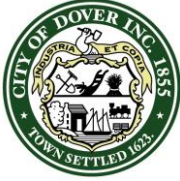
TIMOTHY R. VADNEY, P.E.
Senior Project Manager

Modeling

- CORMIX Model - Rockland, ME
- Sewer CADD Model - Somersworth, NH
- Water Distribution System Hydraulic Model - Belfast, ME
- Water Distribution System Hydraulic Model - Presque Isle, ME
- Hydraulic Model - Bow, NH

Infiltration/Inflow

- I/I Study - Farmington, NH
- I/I Study - Skowhegan, ME
- I/I Study – Kennebunkport, ME
- I/I Study - Pittsfield, NH
- I/I Study - Greenville, NH
- I/I Study - Newmarket, NH
- I/I Study – Durham, NH
- I/I Study – Dover, NH



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.11.

Resolution Number: **R – 2015.04.08 – 31**
Resolution Re: B14031 WWTP Phase I Upgrade and MLE Conversion,
Apex Construction Additional Scope of Work

WHEREAS: Sealed request for proposals B14031 were solicited and received on February 12, 2014 at 2:00 pm for a comprehensive upgrade to the Waste Water Treatment Facility. A mandatory pre-bid meeting was conducted on January 21, 2014 @ 1:00pm at 484 Middle Rd with thirteen vendors attending including representatives from State of NH Department of Environmental Services; and

WHEREAS: Three responses were received and evaluated by city personnel and consulting engineer and recommendation to award to low bidder, Apex Construction of Rochester NH in the total amount of \$6,626,600 using CWSRF loan was approved by City Council 3.12.2014; and

WHEREAS: The City received a construction quote from Apex Construction to complete additional work consisting of HVAC and architectural upgrades, related electrical work and site work totaling \$1,935,517.77.

WHEREAS: To be eligible for State of NH funding through the State Revolving Fund, the city followed the RFQ guidelines set by the state for professional services.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The purchasing agent is hereby authorized to issue a change order to Apex Construction of Rochester NH in the amount of \$1,935,517.77. The amount of this authorization shall be limited so as not to exceed available funding.

The City Manager, or designee, is hereby authorized to finalize contract language with the vendor, consistent with the Purchase Order authorized herein, for the City Manager's signature.

Financing			
Account	Description	Appropriation	Balance
5320.1.300.43256.4725.04590.14	WWTP upgrade	8,500,000	1,224,854
5320.1.300.43256.4725.04590.13	WWTP upgrade	2,249,405	2,244,302

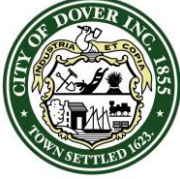
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.11.

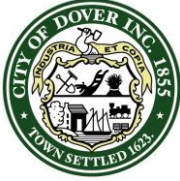
Resolution Number: **R – 2015.04.08 – 31**
Resolution Re: B14031 WWTP Phase I Upgrade and MLE Conversion,
Apex Construction Additional Scope of Work

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.11.

Resolution Number: **R – 2015.04.08 – 31**
Resolution Re: B14031 WWTP Phase I Upgrade and MLE Conversion,
Apex Construction Additional Scope of Work

RESOLUTION BACKGROUND MATERIAL:

The City received very favorable pricing for the initial construction of the Phase I upgrades, thereby allowing the City to continue the design services for upgrades needed and identified in the City’s Waste Water Facility Plan. Wright-Pierce completed additional design services for components that were identified as Phase II.

The project consists of all Phase II items identified in the Waste Water Facility Plan with the exception of the generator replacement and all Phase III items with the exception of the Primary Sedimentation Basin and Aeration Basin cover replacements. Specifically, the project includes: comprehensive HVAC upgrade in the Administration and Process Buildings; floor, ceiling, roof and laboratory re-work in the Administration Building; water valve replacements; Septage and Channel Aeration Blower upgrades; aeration diffuser replacements; and various site work and additional process and electrical work.

A workshop was held March 18, 2015 to discuss items related to this project

Bid Information:

Sealed request for proposals B14031 were solicited and received on February 12, 2014 at 2:00 pm for a comprehensive upgrade to the Waste Water Treatment Facility.

Award Information:

A change purchase order will be issued to the vendor selected to authorize future expenditures.

A draft contract is attached hereto; City staff will work with the vendor to finalize the terms of the contract following City Council approval.

Purchasing Information:

Type:	Purchase Order	Advertised:	yes
Invitations Mailed:	218	Number of Responses:	3
Warranty:	Manufacturer	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	Until completion	Estimated Delivery:	As needed
Recommended Award to:	Apex Construction	Fund:	CIP
Other Approvals Required:	Yes CWSRF	References Checked:	Satisfactory
Previously Worked for City:	yes	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

Exhibit A – B14031 Additional Scope of Work
Exhibit B –B14031 Original Contract Documents

B-6.1
CHANGE ORDER

No. 1

PROJECT:	Phase I Upgrade and MLE Conversion	DATE OF ISSUANCE:	
OWNER:	City of Dover – 288 Central Avenue, Dover, NH 03820 (Address)		
CONTRACTOR:	Apex Construction, Inc	OWNER's Project No.	
CONTRACT FOR:	Phase I Upgrade and MLE Conversion	ENGINEER	Wright-Pierce
		ENGINEER's Project No.	12575B

You are directed to make the following changes in the Contract Documents.

Description: Complete additional WWTF upgrades identified in the City's Wastewater Facility Plan as Phase II and Phase III items, including site work, process and related electrical work, HVAC upgrades and Administration Building architectural upgrades.

Purpose of Change Order: Complete necessary WWTF upgrades while Contractor is mobilized to the site.

Justification: City received very favorable bids for the Phase I project which allows the City to conduct the needed Phase II and Phase III upgrades within the existing Phase I construction budget.

Attachments: WP RFI 002; Change Order No. 1 summary sheet; Change Order No. 1 Items 1 – 3 back-up

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIME
Original Contract Price \$ <u>6,626,600.00</u>	Original Contract Time <u>608</u> (days or date)
Previous Change Orders \$ <u>0.00</u>	Net change from previous Change Orders <u>0</u> (days)
Contract Price prior to this Change Order \$ <u>6,626,600.00</u>	Contract Time prior to this Change Order <u>608</u> (days or date)
Net Increase (Decrease) of this Change Order \$ <u>1,935,517.77</u>	Net Increase (decrease) this Change Order <u>90</u> (days)
Contract Price with all approved Change Orders \$ <u>8,562,117.77</u>	Contract Time with all Change Orders <u>698</u> (days or date)

This document will become a supplement to the CONTRACT and all provisions will apply hereto. The attached Contractor's Revised Project Schedule reflects increases or decreases in Contract Time as authorized by this Change Order. Stipulated price and time adjustment includes all costs and time associated with the above described change. Contractor waives all rights for additional time extension for said change. Contractor and Owner agree that the price(s) and time adjustment(s) stated above are equitable and acceptable to both parties.

RECOMMENDED:	APPROVED:	APPROVED:	APPROVED:
By: _____	By: _____	By: _____	By: _____
Engineer	Owner	Contractor	NHDES
_____	_____	_____	_____
Date	Date	Date	Date



REQUEST FOR INFORMATION

CITY OF DOVER, NEW HAMPSHIRE
WASTEWATER TREATMENT FACILITY
PHASE I UPGRADE AND MLE
CONVERSION

DATE: 12 August 2014

RFI No.: 002

Table with 2 columns: TO/FROM and Reference or affected design document(s). TO: Heath Todd - Apex Construction; FROM: Wright-Pierce. Reference documents: Spec. Sect.: See below; DWG.: See below; Other: See below.

Subject: WWTF Upgrades

Description of Request:

The City of Dover is considering several modifications and upgrades to the Wastewater Treatment Facility in addition to the work included in the Phase I Upgrade and MLE Conversion contract. The additional work is summarized below.

- 1. Work Change Directive No. 001 - Provide main chain take-up assembly for each of the primary sedimentation basin chains. Refer to the attached Work Change Directive No. 001.
2. WP-RFI-001 (Polymer System) - Provide credits as outlined in WP-RFI-001.
3. Temporary Field Office - Provide credit for the following items listed in Specification Section 01590 - Temporary Field Office:
a. Item 2.1.A.1.
b. Items 2.1.A.7 thru 10
c. Items 2.1.A.12 thru 23
d. Item 2.1.A.25
4. Primary Sedimentation Basin - Add scum collection equipment as specified in Section 11361A and as shown on the Drawings. The electrical and instrumentation scope is summarized as follows:
a. Run a 3/4" with 3#10 and a 1#10 ground conduit from Panel H3 on the upper level of the Primary Sedimentation Basin and connect in parallel to the Primary Sedimentation Basin Scum Skimmer Motorized Actuators. Area is considered Class I Division 1. Actuator shall be provided by manufacturer with a local disconnect. Install a new 20 amp circuit breaker within Panel H3 and connect circuit wiring accordingly. Label breaker within the panel schedule. Breaker shall match panel manufacturer and panel AIC rating.
b. Run a 3/4" conduit with 10#14 from the new Primary Skimming Control Panel (PSCP) located on the upper level of the Primary Sedimentation Basin to each skimmer actuator.
c. Run a 3/4" conduit with two #16TWS from the new PSCP located on the upper level of the Primary Sedimentation Basin to each skimmer actuator.

- d. Installation of conduits shall meet NEC requirements for a Class I Division 1 Hazardous Area.
- e. Provide a new Primary Skimming Control Panel (PSCP) with the following requirements:
 - NEMA 4X stainless steel wall mounted enclosure with three point latching handle
 - 120 VAC power with surge protection.
 - Front Mounted POWER (green) indicator light
 - Front Mounted UPS POWER (amber) indicator light
 - Front mounted NEMA 4X data/power port with RJ45 jack and 120 VAC receptacle.
 - Allen Bradley Micrologix 1400 PLC (1766-L32AWA)
 - One (1) 1762-IF4 four channel analog input module
 - One (1) 1762-OF4 four channel analog output module
 - Space in panel for three additional future modules.
 - 24VDC DIN mounted power supply for analog signals
 - Connect all 20 PLC discrete inputs to terminals
 - Connect eight (8) discrete outputs with two pole isolation relays for future spare.
 - Provide an industrial network Ethernet switch (minimum 4 RJ45 ports) and 24 VDC power supply.
 - 850VA UPS mounted inside the control panel.
 - Conduit, wire, terminal, etc per 13440 as required.
- f. Each of the four (4) skimming actuators will be positioning with the following PLC I/O:
 - (DI) 0% Position status (skimmer tipped full forward)
 - (DI) 100% Position status (skimmer tipped full back)
 - (DI) In Remote status (LOR switch on actuator)
 - (DI) Actuator Fault alarm
 - (AO) Position reference (0-100%)
 - (AI) Position feedback (0-100%)
 - (DI) Control Power
- g. The new PLC and the existing SCADA system will be programmed with the following functions:
 - Skimming Trough No. 1 In Remote/Not in Remote status
 - Skimming Trough No. 1 Position (0 to 100%) and graphical (0% = full forward, 50%=closed, 100% = Full Back)
 - Skimming Trough No. 1 Full Forward/Closed/Full Reverse manual control
 - Skimming Trough No. 1 Tipped Full Forward status
 - Skimming Trough No. 1 Tipped Full Back status
 - Skimming Trough No. 1 Fault alarm
 - Skimming Trough No. 1 Disagreement Alarm
 - Skimming Trough No. 2 In Remote/Not in Remote status
 - Skimming Trough No. 2 Position (0 to 100%) and graphical (0% = full forward, 50%=closed, 100% = Full Back)
 - Skimming Trough No. 2 Full Forward/Closed/Full Reverse manual control
 - Skimming Trough No. 2 Tipped Full Forward status
 - Skimming Trough No. 2 Tipped Full Back status
 - Skimming Trough No. 2 Fault alarm

- Skimming Trough No. 2 Disagreement Alarm
 - Skimming Trough No. 3 In Remote/Not in Remote status
 - Skimming Trough No. 3 Position (0 to 100%) and graphical (0% = full forward, 50%=closed, 100% = Full Back)
 - Skimming Trough No. 3 Full Forward/Closed/Full Reverse manual control
 - Skimming Trough No. 3 Tipped Full Forward status
 - Skimming Trough No. 3 Tipped Full Back status
 - Skimming Trough No. 3 Fault alarm
 - Skimming Trough No. 3 Disagreement Alarm
 - Skimming Trough No. 4 In Remote/Not in Remote status
 - Skimming Trough No. 4 Position (0 to 100%) and graphical (0% = full forward, 50%=closed, 100% = Full Back)
 - Skimming Trough No. 4 Full Forward/Closed/Full Reverse manual control
 - Skimming Trough No. 4 Tipped Full Forward status
 - Skimming Trough No. 4 Tipped Full Back status
 - Skimming Trough No. 4 Fault alarm
 - Skimming Trough No. 4 Disagreement Alarm
 - PSCP Loss of Power alarm
 - PSCP Loss of Communication Alarm
- h. The sequencing of the skimming troughs will be controlled manually by the operator through the existing SCADA system. The operator will be able to manually send each primary skimming trough actuator to a full forward position (0%), closed position (50%) and a full back position (100%).
- i. A “Disagreement” alarm will be activated by the PLC if the actuator fails to reach the required position within 60 seconds.
5. Odor Control System – Add odor control system as specified in Section 11250A and as shown on the Drawings. The instrumentation scope is summarized as follows:
- a. Modify the Sludge Control Panel with the following additional I/O from the new Odor Control System:
 - (DI) Odor Control Fan RUN status
 - (DI) Odor Control Fan O/L alarm
 - (DI) Odor Control Fan In Auto/ Not in Auto status
 - (DO) Odor Control Fan Start/Stop command
 - b. Modify the existing PLC and SCADA programming to include the following functions:
 - Odor Control Fan Start/Stop status
 - Odor Control Fan In Auto/ Not in Auto status
 - Odor Control Fan Start/Stop control
 - Odor Control Fan Overload Alarm
 - Odor Control Fan Run Time (hours)
 - Odor Control Fan Fail Alarm
6. Dewatering Sludge Container – Provide one dewatered sludge container meeting the following requirements:
- a. Type: Open top, gasketed roll-off container
 - b. 3/8-inch slippery liner

- c. Side roll cover system
- d. Capacity: 40 cubic yards
- e. Maximum Length: 22 feet
- f. Maximum Overall Height: 95 inches
- g. Overall Width: 96 inches
- h. Prime and finish paint in color selected by the Owner.
- i. Manufacturer: Wastequip supplied by Atlantic Recycling Equipment, LLC

Refer to the attached Quotation for additional information.

7. UV Disinfection Structure Paved Apron – Provide an approximately 9-foot by 37-foot paved apron at the southern entrance to the UV Disinfection Structure at the location indicated on Drawing C-7. Refer to the details on Drawing C-5.
8. Site Paving – Provide cost proposals for each of the following options:
 - a. Option A: Overlay the existing pavement with 1-½-inch hot bituminous pavement (9.5 mm) to the extents shown on Drawing C-7. Refer to the details on Drawing C-5.
 - b. Option B: Reclaim existing pavement to the extents shown on Drawing C-7. Refer to the details on Drawing C-5.
9. Biorem Odor Control System – As indicated in submittal review comments 11250-018-16, provide a credit for the following items:
 - a. Replace the 30-inch odor exhaust stack with a 24-inch odor exhaust stack.
 - b. Replace the 2-inch insulated and heat-traced water supply line with a 1-inch insulated and heat-traced water supply line.
10. Coarse Bubble Elastomeric Diffusers – Provide coarse bubble elastomeric diffusers in the Primary Sedimentation Basin Influent Channel, Aeration Basin Influent Channels and Aeration Basin Effluent Channel as shown on the Drawings. Work includes direct replacement of the existing Sanitaire D-24 wideband diffusers with the Tideflex diffuser assemblies (Part No. TFA-030-45B-6R6D40). Elastomer diffusers shall be warranted by the manufacturer against failure under operating conditions for a period of one year from the date of final installation approval by the Engineer. Refer to the attached Tideflex bulletin.
11. Site Lights – Replace light fixtures at Primary Sedimentation Basins (typical of 8), Aeration Basins (typical of 16), and Secondary Clarifiers (typical of 6; 3 per secondary clarifier). Provide credit for incandescent fixtures at Secondary Clarifiers listed on Drawing E-21. New fixtures shall match existing and be enclosed and gasketed, pendant mounted fixtures, Class 1 Division 2, with 100 watt high pressure sodium, NEMA 4X housing and glass globe with guard (120 VAC) GE H2U-1-10L-4P-GG or equivalent. Fixtures shall be reconnected to the existing 120 VAC wiring at each location.
12. Secondary Clarifiers – The local-off-remote (LOR) switch shall be located at the secondary clarifier end of walkway with the E-stop within the Local Control Station (LCS) in lieu of at the MCC-4 motor starter. LOR switch shall be provided by Division 16 within the LCS and located where the existing LOR switch resides. Existing control wiring shall be re-used for these connections. (Typical of both secondary clarifiers.)

13. Transfer Switch ATS-6 – Transfer Switch shall be manufactured by ASCO, 4000 series, to match existing transfer switches at the facility.
14. RTU-1A and IEF-2A – RTU-1A and IEF-2A lists 120 volts on schedule. The MCC and existing starters it will interface to is 480 VAC. (Revision to this submittal.)
15. Drawing E-19 – Drawing E-19, Conduit P139 shown in the Electrical Room at Panel GDP is included as a change or scope. Disregard Note 13 for this conduit. (Revision to this submittal.)

A listing of the attached Drawings and Technical Specifications describing the proposed modifications is provided below.

<u>Drawings:</u>	<u>Description:</u>	<u>New or Reissued:</u>
Cover		
C-2	Site Plan	Reissued
C-3	Site Partial Plans	Reissued
C-5	Details I	Reissued
C-7	Site Paving Plan & Signage Plan	New
A-3	Legend, Notes and Details	New
A-4	Process and Administration Buildings Demolition Plan	New
A-5	Administration Building Renovation Plan	New
A-6	Process and Administration Buildings Roof Plan	New
A-7	Room Finish Schedule, Ceiling Plan and Interior Elevations	New
A-8	Process and Administration Buildings Exterior Elevations	New
A-9	Details I	New
S-17	Septage Tank Demolition Plan, Sections and Details	New
S-18	Septage Tank Modification Plan, Sections and Details	New
S-19	Process Building Partial Plan, Sections and Details	New
PR-5	Primary Gallery Demolition Plan and Sections	Reissued
PR-6	Primary Gallery Modifications Plan and Sections	Reissued
PR-7	Primary Sedimentation Basin Demolition Plan and Section	Reissued
PR-8	Primary Sedimentation Basin Modifications Plan and Section	Reissued
PR-9	Process Building Basement Demolition Plan and Sections	Reissued
PR-10	Process Building Basement – Modifications Plan and Sections	Reissued
PR-12	Process Building Lower Level – Blower Room Demolition Partial Plan, Modifications Partial Plan and Section	Reissued
PR-15	Aeration Basins Lower Level – Demolition Plan and Section	Reissued
PR-16	Aeration Basins Upper Level – Demolition Plan and	Reissued

<u>Drawings:</u>	<u>Description:</u>	<u>New or Reissued:</u>
	Section	
PR-18	Aeration Basins Upper Level – Modifications Plan	Reissued
PR-24	Miscellaneous Site Structures	Reissued
PR-25	Septage Receiving Station – Demolition & Modifications Plans and Sections	Reissued
PR-29	Details III	Reissued
M-1	Mechanical Notes, Legend and Abbreviations	Reissued
M-2	Process Building Upper Level Demolition Plan	Reissued
M-3	Sedimentation Gallery and Process Building Lower Level and Basement Demolition Plans	Reissued
M-4	Process Building Modifications Plans	Reissued
M-5	Mechanical Schedules I	New
M-6	Mechanical Schedules II	New
P-1	Plumbing Legend, Abbreviations, Process Building Demolition and Modifications Plans	Reissued
P-2	Process Building Basement Demolition Plan	New
P-3	Administration Building Plumbing and Fire Protection Modifications Plans	New
E-3	Electrical Site Plan	Reissued
E-4	Single Line Diagram I	Reissued
E-5	Single Line Diagram II	Reissued
E-6	Single Line Diagrams MCC-1 and MCC-2	Reissued
E-8	Single Line Diagram MCC-3 Modifications	Reissued
E-9	Single Line Diagrams MCC-4 Demolition and Modifications	Reissued
E-10	Single Line Diagrams MCC-5 Demolition and Modifications	Reissued
E-13	Primary Gallery Electrical Demolition and Modifications	Reissued
E-14	Process Building Basement Electrical Demolition	Reissued
E-15	Process Building Basement Electrical Modification Plan	Reissued
E-16	Process Building Lower Level Electrical Demolition Plan	Reissued
E-17	Process Building Lower Level Electrical Modifications	Reissued
E-18	Process Building Upper Level Electrical Demolition	Reissued
E-19	Process Building Upper Level Electrical Modifications	Reissued
E-22	Electrical Miscellaneous Plan	Reissued
E-31	Conduit and Wire Schedule	Reissued
E-33	Administration Building Electrical Demolition Plan	New
E-34	Administration Building Electrical Modifications Plan	New
E-35	Administration Roof Plan Electrical Demolition and Modifications	New
E-36	Electrical Schedules	New

Specifications:	Description:	New or Reissued:
07220	Roof and Deck Insulation	New
07531	Single-Ply EPDM Roofing	New
07620	Sheet Metal Flashing and Trim	Reissued
08110	Steel Doors and Frames	Reissued
08710	Finish Hardware	Reissued
09300	Tile	New
09510	Acoustical Ceilings	New
09680	Carpeting	New
09900	Painting	Reissued
10150	Compartments and Cubicles	New
10810	Toilet and Bath Accessories	New
11250A	Odor Control System	New
11361A	Rectangular Type Sludge Collection Equipment	Reissued
11373	Positive Displacement Blowers	New
12601	Laboratory Furniture	New
12620	Casework	New
15074	PVC Tubing and Fittings	New
15100	Valves and Specialties – General	Reissued
15104	Plug Valves	Reissued
15120	Valve and Gate Operators	Reissued
15401	Plumbing, Piping and Specialties	Reissued
15492	Submersible Sump Pump	New
15500	Fire Protection	New
15540	Portable Fire Extinguishers	New
15601	Hydronic Heating Systems Piping and Specialties	Reissued
15604	Automatic Temperature Control (Electric)	Reissued
15616	Prefabricated Chimney	New
15623	Packaged High-Efficiency Hot Water Boiler-Burner	New
15626	HVAC System Pumps (In-line Circulators)	New
15680	Dehumidifiers	New
15752	Fin Tube Radiation	New
15780	Air Cooled Single-Package Air Conditioners	New
15840	Ductwork and Devices	Reissued

Reissued specifications show modifications in bold.

All provisions of the original Contract Documents including the Davis-Bacon wage rates apply; the wage determinations included in the original Contract Documents shall be used.

A contract time extension will be negotiated for this additional work. Please identify additional time requirements as part of the submitted cost proposal.

Please prepare an itemized cost proposal for an increase in the Contract Amount to perform the above-referenced work. The proposal shall have sufficient break-down and separate lump sum prices for each piece of the work. The proposal shall include all labor, materials, etc. to render a

fully operable system. The proposed cost shall be in accordance with Paragraph 17 of the General Conditions. If accepted, the proposal will be included in a future Change Order.

Additional Info. Attached? Y N **Response needed by:** 09/05/2014 **Signed:** Lindsey Brough
Response to Request:

Additional Info. Attached? Y N

Is change to P&S Involved Y N

Signed: _____ **Date:** _____

cc: Ray Vermette – City of Dover
Tim Vadney, Roy Babylon - WP
Brian Hilliard - NHDES
Portland File

CITY OF DOVER, NEW HAMPSHIRE
WWTF PHASE I UPGRADE AND MLE CONVERSION
Change Order No. 1

Item	Description	Amount	Notes
1	Site work (HYP conduit, aprons, bollards, roll-off pad, septage tanks)	\$ 172,913.42	Apex Change Proposal No. 8 (dated 11-Dec-14)
2	Process and related electrical work	\$ 709,463.56	Apex Change Proposal No. 9 (dated 12-Feb-15)
3	HVAC upgrades and Administration Building architectural upgrades	\$ 1,053,140.79	Apex Change Proposal No. 10 (dated 10-Nov-14)

Total: \$ 1,935,517.77



Apex Construction, Inc.

8 Amarosa Drive
Rochester, NH 03868

(603)330-3600
fax: (603)330-3690

Change Order Worksheet

Project: Dover, NH WWTF Phase I Upgrade and MLE Conversion Change Proposal No.: 8
 Engineer: Wright-Pierce Date: 11-Dec-14
 RFP Re: RFI#001

Description: Site work described in RFI#001 (HYP conduit, aprons, bollard, rolloff pad, septage tanks)

Breakdown of Costs

Subcontracts:

Description	Rate	Unit/Hours	Total
W.P. Davis Excavation	\$ 26,065.90	1	\$ 26,065.90
patch pave trench	\$ 500.00	1	\$ 500.00
Electrical Installations - site lighting, additional conduits	\$ 29,845.00	1	\$ 29,845.00
Option A and B paving per C-7 not included in this proposal			\$ -
Total Subcontractor Cost =			\$ 56,410.90

Materials:

Description	Rate	Each	Total
bollard pipe, concrete, paint	\$ 500.00	1	\$ 500.00
signs	\$ 8,255.00	1	\$ 8,255.00
bar racks, wheel plates	\$ 15,870.00	1	\$ 15,870.00
rebar	\$ 3,000.00	1	\$ 3,000.00
hatches	\$ 8,450.00	1	\$ 8,450.00
concrete	\$ 110.00	20	\$ 2,200.00
hatch riser, rolloff formwork, chamfer	\$ 5.00	200	\$ 1,000.00
PVC conduit, HYP tubing, etc.	\$ 3,279.68	1	\$ 3,279.68
Brass ball and check valves PW cleanouts	\$ 3,605.32	1	\$ 3,605.32
caps/ plugs for biofilter water	\$ 150.00	1	\$ 150.00
Atlantic recycling container, liners, roll cover	\$ 11,185.00	1	\$ 11,185.00
Total Materials Cost =			\$ 57,495.00

Equipment, construction materials:

Description	Rate	Hours/Days	Total
hatch, curb demo (telehandler)	\$ 95.00	8	\$ 760.00
hatch, curb demo (ring saw, hyd pack)	\$ 160.00	2	\$ 320.00
core new HYP conduit holes (coring machine, bits)	\$ 200.00	1	\$ 200.00
telehandler set rolloff plates, bar racks	\$ 95.00	8	\$ 760.00
Total Equipment Cost =			\$ 2,040.00

Labor:

Description	Rate	Man Hours	Total
demo existing hatches, curbs	\$ 40.00	48	\$ 1,920.00
core holes for HYP	\$ 40.00	8	\$ 320.00
concrete hatch risers	\$ 40.00	80	\$ 3,200.00
concrete rolloff slab	\$ 40.00	120	\$ 4,800.00
set rolloff plates, bar racks	\$ 40.00	32	\$ 1,280.00
set hatches	\$ 40.00	32	\$ 1,280.00
PVC HYP piping, tubing install	\$ 40.00	48	\$ 1,920.00
cut and cap biofilter water	\$ 40.00	8	\$ 320.00
Total Labor Cost =			\$ 15,040.00

Other:

Description	Rate	Unit/Hours	Total
Bond (\$12.24/\$1,000 cost)	\$ 12.24	130.99	\$ 1,603.27
demolition debris disposal	\$ 600.00	1	\$ 600.00
Bond time premium (1% total bond cost/ month)	1.0%	44314	\$ 443.14
Div.0 for additional days on site in contract	\$ 550.00	22	\$ 12,100.00
Labor burden	48.0%	\$ 15,040.00	\$ 7,219.20
Insurance (.453% of costs)	0.453%	\$ 152,952	\$ 692.44
Total Other Cost =			\$ 21,965.61

Subtotal of costs =	\$ 152,951.51
Markup on subcontract (\$0 - \$50,000) =	\$ 5,000.00
Markup on subcontract (\$50,001 - \$100,000) =	\$ 480.82
Markup on subcontract (>\$100,000) =	\$ -
Markup on not subcontract =	\$ 14,481.09
Total =	\$ 172,913.42

Additional time required to complete change in scope: 30 days added to contract

Change Authorized by: _____
Company

Signed by: _____
Name



Apex Construction, Inc.

8 Amaroa Drive
Rochester, NH 03868

(603)330-3600
fax: (603)330-3690

Change Order Worksheet

Project: Dover, NH WWTF Phase I Upgrade and MLE Conversion Change Proposal No.: 9
Engineer: Wright-Pierce Date: 12-Feb-15
RFP Re: RFI#001

Description: Process and related electrical work indicated on RFI#001

Breakdown of Costs

Subcontracts:

Description	Rate	Unit/Hours	Total
Electrical Installations	\$ 125,620.00	1	\$ 125,620.00
Copia - painting on PR drawings (subject to change)	\$ 30,000.00	1	\$ 30,000.00
Total Subcontractor Cost =			\$ 155,620.00

Materials:

Description	Rate	Each	Total
Dezurik valves (engineer to verify scope)	\$ 65,376.00	1	\$ 65,376.00
Biorem stack diameter credit	\$ 5,340.00	-1	\$ (5,340.00)
SS air piping for blowers, odor control	\$ 17,934.00	1	\$ 17,934.00
SS air piping branch extension at AER conflict	\$ 2,216.00	1	\$ 2,216.00
Velodyne polymer credits	\$ 6,448.50	-1	\$ (6,448.50)
4 blowers	\$ 74,300.00	1	\$ 74,300.00
SS FL accessory packs for primary pump room & ss piping	\$ 8,238.07	1	\$ 8,238.07
Odor control equipment	\$ 36,025.00	1	\$ 36,025.00
Amwell primary clarifier scum collectors	\$ 115,000.00	1	\$ 115,000.00
tideflex coarse air diffusers	\$ 126.00	84	\$ 10,584.00
biofilter drain, interior HYP piping	\$ 500.00	1	\$ 500.00
pipe supports, clamps, clic hangers	\$ 5,000.00	1	\$ 5,000.00
fire extinguisher	\$ 500.00	1	\$ 500.00
concrete equipment pads (5), conc. & custom forms	\$ 350.00	5	\$ 1,750.00
Total Materials Cost =			\$ 325,634.57

Equipment, construction materials:

Description	Rate	Hours/Days	Total
Odor control piping coring machine, plasma cutter	\$ 394.00	1	\$ 394.00
demo tools, rigging, debris removal equip	\$ 3,750.00	1	\$ 3,750.00
crane for scum trough demo, replacement	\$ 135.00	56	\$ 7,560.00
Total Equipment Cost =			\$ 11,704.00

Labor:

Description	Rate	Man Hours	Total
cut holes for odor piping	\$ 40.00	8	\$ 320.00
demo, remove 4 existing blower pads	\$ 40.00	64	\$ 2,560.00
install blower, odor unit conc pads	\$ 40.00	80	\$ 3,200.00
patch floors where pad removed	\$ 40.00	8	\$ 320.00
demo blowers	\$ 40.00	96	\$ 3,840.00
demo primary ps plug valves	\$ 40.00	144	\$ 5,760.00
demo injection nozzles, PP, SHC piping	\$ 40.00	72	\$ 2,880.00
demo drain valves, 90s	\$ 40.00	32	\$ 1,280.00
install 4 new blowers, piping	\$ 40.00	192	\$ 7,680.00
install 16 PW injection assemblies	\$ 40.00	256	\$ 10,240.00
install odor control unit, piping	\$ 40.00	72	\$ 2,880.00
demo scum troughs	\$ 40.00	64	\$ 2,560.00
install new scum troughs	\$ 40.00	96	\$ 3,840.00
demo sanitaire, install 84 tideflex coarse air diffusers	\$ 40.00	84	\$ 3,360.00
install new DI valves	\$ 40.00	120	\$ 4,800.00
raise air pipes at AER pipe conflict	\$ 40.00	80	\$ 3,200.00
Total Labor Cost =			\$ 58,720.00

Other:

Description	Rate	Unit/Hours	Total
Bond (\$12.24/\$1,000 cost)	\$ 12.24	551.68	\$ 6,752.55
demolished debris disposal	\$ 3,500.00	1	\$ 3,500.00
Bond time premium (1% total bond cost/ month)	3.0%	44314	\$ 1,329.42
Div.O for additional days on site in contract	\$ 550.00	65	\$ 35,750.00
Labor burden	48.0%	\$ 58,720.00	\$ 28,185.60
Insurance (.453% of costs)	0.453%	\$ 627,196	\$ 2,839.45
Total Other Cost =			\$ 75,517.57

Subtotal of costs = \$ 627,196.14
 Markup on subcontract (\$0 - \$50,000) = \$ 5,000.00
 Markup on subcontract (\$50,001 - \$100,000) = \$ 3,750.00
 Markup on subcontract (>\$100,000) = \$ 2,781.00
 Markup on not subcontract = \$ 70,736.42
 Total = \$ 709,463.56

Additional time required to complete change in scope: 90 days added to contract

Change Authorized by: _____
Company _____ date _____

Signed by: _____
Title _____



Apex Construction, Inc.

8 Amarosa Drive
Rochester, NH 03868

(603)330-3600
fax (603)330-3690

Change Order Worksheet

Project: Dover, NH WWTF Phase I Upgrade and MLE Conversion Change Proposal No.: 10
 Engineer: Wright-Pierce Date: 10-Nov-14
 RFP Re: RFI#001
 Description: HVAC and admin building architectural upgrades indicated on RFI#001

Breakdown of Costs

Subcontracts:

Description	Rate	Unit/Hours	Total
Electrical Installations	\$ 96,557.00	1	\$ 96,557.00
Copia - painting on A-drawings (subject to change)	\$ 40,000.00	1	\$ 40,000.00
Armand Lemire plumbing, HVAC	\$ 452,768.00	1	\$ 452,768.00
Armand Lemire - adjust drain fittings for new floor thick	\$ 200.00	3	\$ 600.00
Borques Flooring - strip flooring, install new flooring	\$ 51,600.00	1	\$ 51,600.00
Skyline Roofing (process building)	\$ 82,150.00	1	\$ 82,150.00
Skyline Roofing (admin building)	\$ 84,700.00	1	\$ 84,700.00
Skyline Roofing (roof blocking, louvers remove, reinstall)	\$ 6,000.00	1	\$ 6,000.00
drywall (5¢ price)	\$ 4.00	800	\$ 3,200.00
Portland Glass	\$ 968.69	1	\$ 968.69
Burrell Scientific lab furniture, casework	\$ 26,400.00	1	\$ 26,400.00
Eagle Acoustics ceiling grid, panels	\$ 9,000.00	1	\$ 9,000.00
Masonry Unlimited - weeps, caulk, repointing, glass, etc	\$ 48,500.00	1	\$ 48,500.00
Total Subcontractor Cost =			\$ 902,443.69

Materials:

Description	Rate	Each	Total
materials, equip. for floor repairs after flooring removal	\$ 2,500.00	1	\$ 2,500.00
new doors	\$ 4,589.00	1	\$ 4,589.00
AC plywood (not A4), pine trims, 2x4 lumber, misc.	\$ 4,660.00	1	\$ 4,660.00
Spec 10 specialties (note no signage indicated in RFI)	\$ 955.00	1	\$ 955.00
lab casework repair damage (allowance)	\$ 1,000.00	1	\$ 1,000.00
Total Materials Cost =			\$ 13,704.00

Equipment, construction materials:

Description	Rate	Hours/Days	Total
demo in utility - ring saw, hydro pack	\$ 160.00	1	\$ 160.00
carpentry tools, saws, blades consumables, etc.	\$ 950.00	1	\$ 950.00
temporary facilities credit	\$ 500.00	-1	\$ (500.00)
Total Equipment Cost =			\$ 610.00

Labor:

Description	Rate	Man Hours	Total
repair floors after demo	\$ 40.00	40	\$ 1,600.00
demo ceiling tiles, grid where required	\$ 40.00	20	\$ 800.00
demo on A-4 (4 labor, 2 weeks)	\$ 40.00	320	\$ 12,800.00
cut, remove concrete floor in utility	\$ 40.00	37	\$ 1,280.00
hand excavate under slab in utility	\$ 40.00	32	\$ 1,280.00
repair floor in utility	\$ 40.00	32	\$ 1,280.00
carpentry	\$ 45.00	112	\$ 5,040.00
install specialties	\$ 45.00	16	\$ 720.00
remove & salvage lab casework	\$ 45.00	40	\$ 1,800.00
Total Labor Cost =			\$ 26,600.00

Other:

Description	Rate	Unit/Hours	Total
Bond (\$12.24/\$1,000 cost)	\$ 12.24	943.36	\$ 11,546.70
demo debris disposal	\$ 4,500.00	1	\$ 4,500.00
Bond time premium (1% total bond cost/ month)	1.3%	44314	\$ 664.71
Div.0 for additional assays on site in contract	\$ 550.00	33	\$ 18,150.00
Labor burden	48.0%	\$ 26,600.00	\$ 12,758.00
Insurance (.453% of costs)	0.453%	\$ 990,987	\$ 4,486.41
Total Other Cost =			\$ 47,629.41

Subtotal of costs = \$ 990,987.10
 Markup on subcontract (\$0 - \$50,000) = \$ 5,000.00
 Markup on subcontract (\$50,001 - \$100,000) = \$ 3,750.00
 Markup on subcontract (>\$100,000) = \$ 40,122.18
 Markup on not subcontract = \$ 13,281.51
Total = \$ 1,053,140.79

Additional time required to complete change in scope: 0 days added to contract

Change Authorized by: _____
Company

Signed by: _____
Name

NOTICE OF AWARD

Dated May 6, 20 14

TO: APEX CONSTRUCTION, INC.

(BIDDER)

ADDRESS: 8 AMAROSA DRIVE, ROCHESTER, NH 03868

OWNER'S PROJECT NO: CS-330200-08

PROJECT: WWTF PHASE I UGRADE AND MLE CONVERSION

OWNER'S CONTRACT NO: _____

CONTRACT FOR: WWTF PHASE I UGRADE AND MLE CONVERSION

(Insert name of contract as it appears in the Bid Documents)

You are notified that your Bid dated 12 FEBRUARY 2014 for the above Contract has been considered. You are the apparent successful bidder and have been awarded a contract for:

WWTF PHASE I UPGRADE AND MLE CONVERSION

(Indicate total Work, alternates or sections of Work awarded)

The Contract Price of your contract is SIX MILLION SIX HUNDRED TWENTY-SIX

THOUSAND SIX HUNDRED Dollars (\$ 6,626,600).

6 copies of each of the proposed Contract Documents (except Drawings) accompany this Notice of Award. The same number of sets of the Drawings will be delivered separately or otherwise made available to you immediately.

You must comply with the following conditions precedent within ten days of receiving this Notice of Award.

1. You must deliver to the OWNER all of the fully executed counterparts of the Agreement including all the Contract Documents. This includes the sets of Drawings. Each of the Contract Documents must bear your signature on (the cover) (every) page.

2. You must deliver with the executed Agreement the Contract Security (Bonds) as specified in the Information for Bidders and General Conditions.

3. (List other conditions precedent).

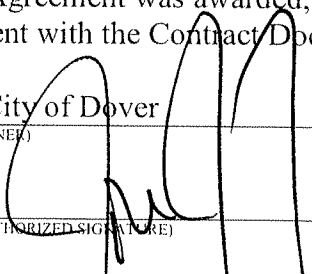
Submit Schedule of Values prior to Pre-Construction Meeting.

Submit Preliminary Schedule prior to Pre-Construction Meeting.

Submit Final List of Suppliers and Subcontractors prior to Pre-Construction Meeting.

Failure to comply with these conditions within the time specified will entitle **OWNER** to consider your bid abandoned, to annul this Notice of Award and to declare your Bid Security forfeited.

Within ten days after receipt of acceptable performance BOND, payment BOND and agreement signed by the party to whom the Agreement was awarded, the **OWNER** will return to you one fully signed counterpart of the Agreement with the Contract Documents attached.

City of Dover
(OWNER)
By 
(AUTHORIZED SIGNATURE)
J. Michael Joyal Sr. City Manager
(TITLE)

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE OF AWARD is hereby acknowledged

By Apex Construction, Inc.

The 6th day of May, 20 14

By 

Title Jeffrey R. Todd, President

Copy to ENGINEER
(Use Certified Mail, Return Receipt Requested)

AGREEMENT

THIS AGREEMENT, made this 21st day of May, 2014 by and between CITY OF DOVER, hereinafter called "**OWNER**" and APEX CONSTRUCTION, INC. doing business as (an individual,) or (a partnership,) or (a corporation) hereinafter called "**CONTRACTOR**".

WITNESSETH: That for and in consideration of the payments and agreements hereinafter mentioned:

1. The **CONTRACTOR** will commence and complete the construction of the

WWTF PHASE I UPGRADE AND MLE CONVERSION
(Project)

2. The **CONTRACTOR** will furnish all of the material, supplies, tools, equipment, labor and other services necessary for the construction and completion of the **PROJECT** described herein.

3. The **CONTRACTOR** will commence the work required by the **CONTRACT DOCUMENTS** within 10 calendar days after the date of the **NOTICE TO PROCEED** unless the period for completion is extended otherwise by the **CONTRACT DOCUMENTS**. Completion time for the project will be calculated as calendar days from the date specified in the **NOTICE TO PROCEED** as follows:

- 548 calendar days for substantial completion.
- 608 calendar days for final completion.

Liquidated damages will be in the amount of \$ 1,000 for each calendar day of delay from the date established for substantial completion and \$ 1,000 for each calendar day of delay from the date established for final completion

4. The **CONTRACTOR** agrees to perform all of the **WORK** described in the **CONTRACT DOCUMENTS** and comply with the terms therein for the sum of \$ 6,626,600 or as shown in the **BID** schedule.

B-2.2

5. The term "**CONTRACT DOCUMENTS**" means and includes the following:

- (A) ADVERTISEMENT FOR BIDS
- (B) INFORMATION FOR BIDDERS
- (C) BID
- (D) BID BOND
- (E) NOTICE OF AWARD
- (F) AGREEMENT
- (G) PAYMENT BOND
- (H) PERFORMANCE BOND
- (I) NOTICE TO PROCEED
- (J) CHANGE ORDER(S)
- (K) CERTIFICATON OF SUBSTANTIAL COMPLETION
- (L) CERTIFICATION OF FINAL COMPLETION
- (M) CONTRACTOR'S AFFIDAVIT
- (N) CONTRACTOR'S RELEASE
- (O) GENERAL CONDITIONS
- (P) SUPPLEMENTAL GENERAL CONDITIONS

(R) DRAWINGS prepared by:

Wright-Pierce (97 Sheets, including Cover Sheet)

numbered C-1 through E-32 , and dated January , 20 14

(S) SPECIFICATIONS prepared or issued by:

Wright-Pierce , and dated January , 20 14

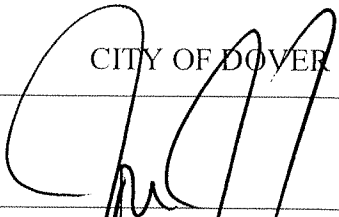
(T) ADDENDA:

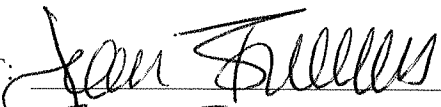
No. <u>1</u>	, dated <u>3 FEBRUARY</u>	, 20 <u>14</u>
No. <u>2</u>	, dated <u>6 FEBRUARY</u>	, 20 <u>14</u>
No. _____	, dated _____	, 20 _____
No. _____	, dated _____	, 20 _____
No. _____	, dated _____	, 20 _____

6. The **OWNER** will pay to the **CONTRACTOR** in the manner and at such times as set forth in the General Conditions such amounts as required by the **CONTRACT DOCUMENTS**.

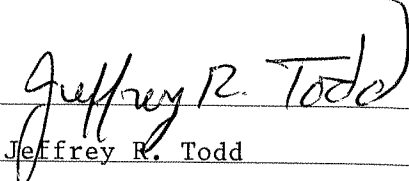
7. This Agreement shall be binding upon all parties hereto and their respective heirs, executors, administrators, successors, and assigns.

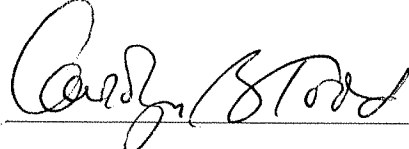
IN WITNESS WHEREOF, the parties hereto have executed, or caused to be executed by their duly authorized officials, this Agreement in 6 copies, each of which shall be deemed an original on the date first above written.

OWNER: CITY OF DOVER
By: 
Name: J Michael Joyal Jr
(Please type)

(SEAL)
ATTEST: 
Name: Jean Tsouramantis
Title: Notary

JEAN M. TSOURAMANTIS Notary Public
My Commission Expires February 11, 2018

CONTRACTOR: Apex Construction, Inc.
By: 
Name: Jeffrey R. Todd
Address: 8 Amarosa Drive
Rochester NH 03868

(SEAL)
ATTEST: 
Name: Carolyn B. Todd
Title: Secretary

PERFORMANCE BOND #0179235

KNOW ALL MEN BY THESE PRESENTS: that

APEX CONSTRUCTION, INC.

(Name of Contractor)

8 Amarosa Drive, Rochester, NH 03868

(Address of Contractor)

a Corporation, hereinafter called Principal,
(Corporation, Partnership or Individual)

and BERKLEY INSURANCE COMPANY

(Name of Surety)

AGENCY: P.O. Box 511, Concord, NH 03302-0511

(Address of Surety)

hereinafter called Surety, are held and firmly bound unto

City of Dover, New Hampshire

(Name of Owner)

288 Central Avenue, Dover, New Hampshire 03820

(Address of Owner)

hereinafter called **OWNER**, in the total aggregate penal sum of SIX MILLION SIX HUNDRED TWENTY SIX THOUSAND SIX HUNDRED AND NO/100THS Dollars, \$ (6,626,600.00)

in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a certain contract with the **OWNER**, dated the 21 day of May 20 14, a copy of which is hereto attached and made a part hereof for the construction of:

WWTF PHASE I UPGRADE AND MLE CONVERSION

NOW, THEREFORE, if the Principal shall well, truly and faithfully perform its duties, all the undertakings, covenants, terms, conditions, and agreements of said contract during the original term thereof, and any extension thereof which may be granted by the **OWNER**, with or without notice to the Surety and during the one year guaranty period, and if the **PRINCIPAL** shall satisfy all claims and demands incurred under such contract, and shall fully indemnify and save harmless the **OWNER** from all costs and damages which it may suffer by reason of failure to do so, and shall reimburse and repay the **OWNER** all outlay and expense which the **OWNER** may incur in making good any default, then this obligation shall be void: otherwise to remain in full force and effect.

PROVIDED, FURTHER, that the said surety, for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to WORK to be performed thereunder or the specifications accompanying same shall in any way affect its obligation on this BOND, and it does hereby waive notice of any such change, extension of time alteration or addition to the terms of the contract or to the WORK or to the specifications.

PROVIDED, FURTHER, that it is expressly agreed that this BOND shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract not increasing the contract price more than 20 percent, so as to bind the PRINCIPAL and the SURETY to the full and faithful performance of the Contract as so amended. The term "Amendment", wherever used in this BOND and whether referring to this BOND, the contract or the loan Documents shall include any alteration, addition, extension or modification of any character whatsoever.

PROVIDED, FURTHER, that no final settlement between the OWNER and the CONTRACTOR shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in Six (6) counterparts, each one of which shall be deemed an original, this 21 day of may, 20 14.

ATTEST:

By: Carolyn B. Todd
(Principal) Secretary
(SEAL) Carolyn B. Todd, Secretary

APEX CONSTRUCTION, INC.
Principal
BY Jeffrey R. Todd
Jeffrey R. Todd, President
(Address)
8 Amaraosa Drive
Rochester, NH 03868

By: Mary Beth McAllister
Witness as to Principal
8 Amaraosa Dr.
(Address)
Rochester NH 03868

BERKLEY INSURANCE COMPANY
(Surety)
BY William Ver Planck
Attorney - in - Fact
William Ver Planck, Attorney-In-Fact
(Address)
P.O. Box 511
Concord, NH 03302-0511

ATTEST:
By Paula J. Cantara
Witness as to Surety
Paula J. Cantara
P.O. Box 511, Concord, NH 03302-0511
(Address)

NOTE: Date of BOND must not be prior to date of Contract.
If CONTRACTOR is Partnership, all partners should execute BOND

IMPORTANT: Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State of New Hampshire

PAYMENT BOND #0179235

KNOW ALL MEN BY THESE PRESENTS: that

APEX CONSTRUCTION, INC.

(Name of Contractor)

8 Amarosa Drive, Rochester, NH 03868

(Address of Contractor)

a Corporation, hereinafter called Principal,
(Corporation, Partnership or Individual)

and BERKLEY INSURANCE COMPANY

(Name of Surety)

AGENCY: P.O. Box 511, Concord, NH 03302-0511

(Address of Surety)

hereinafter called Surety, are held and firmly bound unto

The City of Dover, New Hampshire

(Name of Owner)

288 Central Avenue, Dover, New Hampshire 03820

(Address of Owner)

hereinafter called OWNER and unto all persons, firms, and corporations who or which may furnish labor, or who furnish materials to perform as described under the contract and to their successors

and assigns, in the total aggregate penal sum of ~~THOUSAND SIX HUNDRED AND NO/100~~ ^{SIX MILLION SIX HUNDRED TWENTY EIGHT} Dollars

(\$ 6,626,600.00) in lawful money of the United States, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION is such that whereas, the Principal entered into a

certain contract with the OWNER, dated the 21 day of May

20 14, a copy of which is hereto attached and made a part hereof for the construction of:

WWTF PHASE I UPGRADE AND MLE CONVERSION

NOW, THEREFORE, if the Principal shall promptly make payment to all persons, firms, and corporations furnishing materials for or performing labor in the prosecution of the WORK provided for in such contract, and any authorized extension or modification thereof, including all amounts due for materials, lubricants, oil, gasoline, coal and coke, repairs on machinery, equipment and tools, consumed or used in connection with the construction of such WORK, and for all labor cost incurred in such WORK including that be a subcontractor, and to any mechanic or materialman lienholder whether it acquires its lien by operation of State or Federal Law; then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, that beneficiaries or claimants hereunder shall be limited to the subcontractors, and persons, firms, and corporations having a direct contract with the PRINCIPAL or its SUBCONTRACTORS.

PROVIDED FURTHER, that the said Surety for value received hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the contract or to the **WORK** to be performed thereunder or the **SPECIFICATIONS** accompanying the same shall in any way affect its obligation on this **BOND**, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the **WORK** or to the **SPECIFICATIONS**.

PROVIDED, FURTHER that no suit or action shall be commenced hereunder by any claimant: (a) Unless claimant, other than one having a direct contract with the **PRINCIPAL** shall have given written notice to any two of the following: The **PRINCIPAL**, the **OWNER**, or the **SURETY** above named within ninety (90) days after such claimant did or performed the last of the work or labor, or furnished the last of the materials for which said claim is made, stating with substantial accuracy the amount claimed and the name of the party to whom the materials were furnished, or for whom the work or labor was done or performed. Such notice shall be served by mailing the same by registered mail or certified mail, postage prepaid, in an envelope addressed to the **PRINCIPAL**, **OWNER**, or **SURETY**, at any place where an office is regularly maintained for the transaction business, or served in any manner in which legal process may be served in the state in which the aforesaid project is located, save that such service need not be made by a public officer. (b) After the expiration of one (1) year following the date on which **PRINCIPAL** ceased work on said **CONTRACT**, it being understood, however, that if any limitation embodied in the **BOND** is prohibited by any law controlling the construction hereof, such limitation shall be deemed to be amended so as to be equal to the minimum period of limitation permitted by such law.

PROVIDED, FURTHER, that it is expressly agreed that this **BOND** shall be deemed amended automatically and immediately, without formal and separate amendments hereto, upon amendment to the Contract not increasing the contract price more than 20 percent, so as to bind the **PRINCIPAL** and the **SURETY** to the full and faithful performance of the Contract as so amended. The term "Amendment", wherever used in this **BOND** and whether referring to this **BOND**, the contract or the loan Documents shall include any alteration, addition, extension or modification of any character whatsoever.

PROVIDED FURTHER, that no final settlement between the **OWNER** and the **CONTRACTOR** shall abridge the right of any beneficiary hereunder, whose claim may be unsatisfied.

IN WITNESS WHEREOF, this instrument is executed in Six (6) counterparts, each one of (number)

which shall be deemed an original, this 21 day of May, 20 14.

ATTEST:

APEX CONSTRUCTION, INC.

Principal

By: Carolyn B. Todd
(Principal) Secretary

(SEAL) Carolyn B. Todd, Secretary

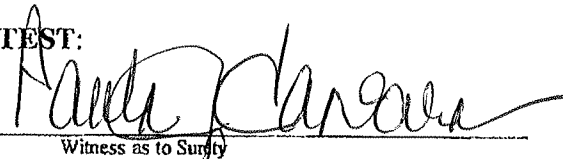
BY Jeffrey R. Todd
Jeffrey R. Todd, President
(Address)
8 Amarosa Drive
Rochester, NH 03868

By: Mary Beth McMillan
Witness as to Principal
8 Amarosa Dr
Rochester NH 03868
(Address)

BERKLEY INSURANCE COMPANY

ATTEST:

By



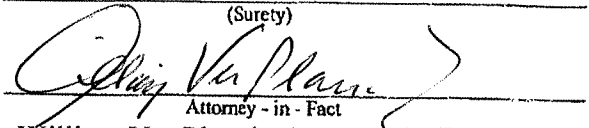
Witness as to Surety

Paula J. Cantara

P.O. Box 511, Concord, NH 03302-0511

(Address)

BY



(Surety)
Attorney - in - Fact

William Ver Planck, Attorney-In-Fact

(Address)

P.O. Box 511

Concord, NH 03302-0511

NOTE: Date of **BOND** must not be prior to date of Contract.
If **CONTRACTOR** is partnership, all partners should execute **BOND**.

IMPORTANT: Surety companies executing **BONDS** must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in the State of New Hampshire.

POWER OF ATTORNEY
BERKLEY INSURANCE COMPANY
WILMINGTON, DELAWARE

NOTICE: The warning found elsewhere in this Power of Attorney affects the validity thereof. Please review carefully.

KNOW ALL MEN BY THESE PRESENTS, that BERKLEY INSURANCE COMPANY (the "Company"), a corporation duly organized and existing under the laws of the State of Delaware, having its principal office in Greenwich, CT, has made, constituted and appointed, and does by these presents make, constitute and appoint: Daniel E. Church, William VerPlanck, John P. Timmeny, John T. Whiting, Paula J. Cantara, Bruce H. Langley, Michael P. O'Brien, Christine M. Hosmer, Ryan Stevens, Cary S. Chapin, John M. Harbottle or Robert J. Donnelly, III of The Rowley Agency, Inc. of Concord, NH its true and lawful Attorney-in-Fact, to sign its name as surety only as delineated below and to execute, seal, acknowledge and deliver any and all bonds and undertakings, with the exception of Financial Guaranty Insurance, providing that no single obligation shall exceed Fifty Million and 00/100 U.S. Dollars (U.S.\$50,000,000.00), to the same extent as if such bonds had been duly executed and acknowledged by the regularly elected officers of the Company at its principal office in their own proper persons.

This Power of Attorney shall be construed and enforced in accordance with, and governed by, the laws of the State of Delaware, without giving effect to the principles of conflicts of laws thereof. This Power of Attorney is granted pursuant to the following resolutions which were duly and validly adopted at a meeting of the Board of Directors of the Company held on January 25, 2010:

RESOLVED, that, with respect to the Surety business written by Berkley Surety Group, the Chairman of the Board, Chief Executive Officer, President or any Vice President of the Company, in conjunction with the Secretary or any Assistant Secretary are hereby authorized to execute powers of attorney authorizing and qualifying the attorney-in-fact named therein to execute bonds, undertakings, recognizances, or other suretyship obligations on behalf of the Company, and to affix the corporate seal of the Company to powers of attorney executed pursuant hereto; and said officers may remove any such attorney-in-fact and revoke any power of attorney previously granted; and further

RESOLVED, that such power of attorney limits the acts of those named therein to the bonds, undertakings, recognizances, or other suretyship obligations specifically named therein, and they have no authority to bind the Company except in the manner and to the extent therein stated; and further

RESOLVED, that such power of attorney revokes all previous powers issued on behalf of the attorney-in-fact named; and further

RESOLVED, that the signature of any authorized officer and the seal of the Company may be affixed by facsimile to any power of attorney or certification thereof authorizing the execution and delivery of any bond, undertaking, recognizance, or other suretyship obligation of the Company; and such signature and seal when so used shall have the same force and effect as though manually affixed. The Company may continue to use for the purposes herein stated the facsimile signature of any person or persons who shall have been such officer or officers of the Company, notwithstanding the fact that they may have ceased to be such at the time when such instruments shall be issued.

IN WITNESS WHEREOF, the Company has caused these presents to be signed and attested by its appropriate officers and its corporate seal hereunto affixed this 11 day of October, 2013.

Attest:

Berkley Insurance Company

(Seal)

By Ira S. Lederman
Senior Vice President & Secretary

By Jeffrey M. Hafter
Senior Vice President

WARNING: THIS POWER INVALID IF NOT PRINTED ON BLUE "BERKLEY" SECURITY PAPER.

STATE OF CONNECTICUT)
) ss:
COUNTY OF FAIRFIELD)

Sworn to before me, a Notary Public in the State of Connecticut, this 11 day of October, 2013, by Ira S. Lederman and Jeffrey M. Hafter who are sworn to me to be the Senior Vice President and Secretary, and the Senior Vice President, respectively, of Berkley Insurance Company.

KATHLEEN COREY
NOTARY PUBLIC
CONNECTICUT
MY COMMISSION EXPIRES OCTOBER 31, 2017

CERTIFICATE

I, the undersigned, Assistant Secretary of BERKLEY INSURANCE COMPANY, DO HEREBY CERTIFY that the foregoing is a true, correct and complete copy of the original Power of Attorney; that said Power of Attorney has not been revoked or rescinded and that the authority of the Attorney-in-Fact set forth therein, who executed the bond or undertaking to which this Power of Attorney is attached, is in full force and effect as of this date.

Given: under my hand and seal of the Company, this 21 day of May, 2014.

(Seal)

Andrew M. Tuma

WARNING - Any unauthorized reproduction or alteration of this document is prohibited. This power of attorney is void unless seals are readable and the certification seal at the bottom is embossed. The background imprint, warning and confirmation (on reverse) must be in blue ink.



EVIDENCE OF PROPERTY INSURANCE

DATE (MM/DD/YYYY)
5/2/2014

THIS EVIDENCE OF PROPERTY INSURANCE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE ADDITIONAL INTEREST NAMED BELOW. THIS EVIDENCE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS EVIDENCE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE ADDITIONAL INTEREST.

AGENCY THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511		PHONE (A/C, No, Ext): (603) 224-2562	COMPANY Liberty Mutual Ins Co (Peerless) 62 Maple Ave Keene NH 03431	
FAX (A/C, No): (603) 224-8012	E-MAIL ADDRESS: mdouglas@rowleyagency.co		LOAN NUMBER	
CODE: 8110236	SUB CODE:		POLICY NUMBER B145211670	
AGENCY CUSTOMER ID #: 00000099		EFFECTIVE DATE 7/1/2014		EXPIRATION DATE 7/1/2015
INSURED Apex Construction Inc; City of Dover; Wright-Pierce; & Any/All Subcontractors, 8 Amarosa Dr. Rochester NH 03868		CONTINUED UNTIL TERMINATED IF CHECKED		<input type="checkbox"/>
THIS REPLACES PRIOR EVIDENCE DATED:				

PROPERTY INFORMATION

LOCATION/DESCRIPTION
Loc# 00001
Middle Road
Dover, NH 03268
WWTF Phase I Upgrade and MLE Conversion

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS EVIDENCE OF PROPERTY INSURANCE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

COVERAGE INFORMATION

COVERAGE / PERILS / FORMS	AMOUNT OF INSURANCE	DEDUCTIBLE
Builder's Risk/Special Form	6,626,600	1,000

REMARKS (Including Special Conditions)

CANCELLATION
SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

ADDITIONAL INTEREST

NAME AND ADDRESS	MORTGAGEE	ADDITIONAL INSURED
	LOSS PAYEE	
	LOAN #	
AUTHORIZED REPRESENTATIVE		
Sara Hartshorn/SBH		<i>Sara Hartshorn</i>

B-5.1

NOTICE TO PROCEED

Dated 5-21, 2014

TO: APEX CONSTRUCTION, INC.
(Insert Name of Contractor as it appears in the Bid Documents)

ADDRESS: 8 AMAROSA DRIVE, ROCHESTER, NH 03868

OWNER'S PROJECT NO. CS-330200-08

PROJECT: WWTF PHASE I UPGRADE AND MLE CONVERSION

OWNER'S CONTRACT NO. _____

CONTRACT FOR: WWTF PHASE I UPGRADE AND MLE CONVERSION

You are notified that the Contract Time under the above contract will commence to run on JULY 7, 20 14. By that date, you are to start performing your obligations under the Contract Documents. In accordance with paragraph 3 of the Agreement, the dates of Substantial Completion and Final Completion are JANUARY 6, 20 16 and MARCH 6, 20 14, respectively.

Before you may start any Work at the site, paragraph 27 of the General Conditions provides that you and Owner must each deliver to the other (with copies to ENGINEER) certificates of insurance which each is required to purchase and maintain in accordance with the Contract Documents. Also before you may start any Work at the site, you must:

(add other requirements)

Copy to ENGINEER
(Use certified Mail, return Receipt Requested)

CITY OF DOVER, NH
(owner)

By

(Authorized Representative)

J. Michael Boyd Jr. City Manager
(Title)

ACCEPTANCE OF NOTICE

Receipt of the above NOTICE TO PROCEED is hereby acknowledged by:

(Contractor)

Employer Identification

this the _____, 20

Number: _____

By: _____



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.12.

Resolution Number: **R – 2015.04.08 – 32**
Resolution Re: Award of Phase I B14074 Professional Engineering Services for Water Systems Facility Upgrades

WHEREAS: A sealed Request for Qualifications (RFQ) B14074 was issued and received for Professional Engineering Services for Water Systems Facility Upgrades on July 9, 2014 at 11:00 am; and

WHEREAS: Four firms replied and interviews were conducted on August 3, 2014 with representatives from all four firms. The evaluating committee recommended award to Underwood Engineers of Portsmouth as the top ranked firm for this project. Negotiations for costs began and a mutually satisfactory rate not to exceed \$50,900 was reached for Preliminary Design and Preliminary Well Management Plan services. Award was approved by City Council on November 12, 2014; and

WHEREAS: The City is ready to move forward with Phase I of the design services and have negotiated a scope of work and costs totaling \$605,000 with Underwood Engineers.

WHEREAS: To be eligible for State of NH funding through the Drinking Water State Revolving Fund, the city followed the RFQ guidelines set by the state for professional engineering services.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The Purchasing Agent is hereby authorized to issue a Purchase Order to Underwood Engineers of Portsmouth NH for Phase I design services in the amount not to exceed \$605,000. The amount of this authorization shall be limited so as not to exceed available funding.

The City Manager, or designee, is hereby authorized to finalize contract language with the vendor, consistent with the Purchase Order authorized herein, for the City Manager's signature.

Financing			
Account	Description	Appropriation	Balance
5300.1.3000.43320.4725.03550.14	Water Systems Facility Upgrades	1,416,367	1,416,367

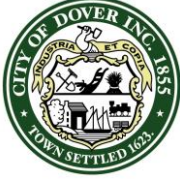
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.12.

Resolution Number: **R – 2015.04.08 – 32**

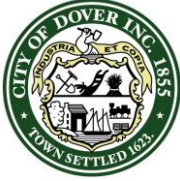
Resolution Re: Award of Phase I B14074 Professional Engineering Services
for Water Systems Facility Upgrades

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.12.

Resolution Number: **R – 2015.04.08 – 32**
Resolution Re: Award of Phase I B14074 Professional Engineering Services for Water Systems Facility Upgrades

RESOLUTION BACKGROUND MATERIAL:

The City of Dover’s Community Services Department, Utilities Division requested the submission of Statements of Qualifications from full service engineering firms to provide services for water system facilities upgrades including but not limited to, eight wells and three water treatment facilities. Underwood Engineers was selected via council approval on November 12, 2014.

Preliminary design work (task 1) and Preliminary Well Management Plan (Task 2) was awarded in the amount of \$50,900. The City is ready to move forward with design phase (Tasks 3-13) as outlined in attached scope of work listed as Exhibit A – Underwood Engineers Scope of Work and Cost in the amount of \$605,000.

Bid Information:

B14074 Request for Qualifications for Professional Engineering Services for Water Systems Facility Upgrades

Award Information:

A purchase order will be issued to the vendor selected to authorize future expenditures.

A draft contract is attached hereto; City staff will work with the vendor to finalize the terms of the contract following City Council approval.

Purchasing Information:

Type:	Purchase Order	Advertised:	Yes
Invitations Mailed:	206	Number of Responses:	4
Warranty:	n/a	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	Until Completed	Estimated Delivery:	As needed
Recommended Award to:	Underwood Engineers	Fund:	CIP Water
Other Approvals Required:	State NH if using DWSRF	References Checked:	Satisfactory
Previously Worked for City:	Yes	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

Exhibit A – B14074 Underwood Engineers Scope of Work and Costs
Exhibit B- B14074 Draft Agreement Documents

EXHIBIT "A"
SCOPE OF SERVICES
Water Facilities Improvements Phase I
DESIGN PHASE
City of Dover, NH
March 25, 2015

Project Understanding

The City of Dover's water system includes several supply, treatment, and storage facilities which range in age and condition. The **Water System Facilities Plan** (June 2011 by Wright-Pierce) identified a multi-phase program of recommended improvements, prioritized at each facility. Subsequently, the relative importance and phasing of improvements was considered and the projects were reprogrammed. Underwood Engineers (UE) completed the **Water System Facilities Plan Update and Prioritization** in 2015 to prioritize which facilities should receive improvements first and to confirm and refine the scope of improvements. Improvements were programmed as Phase I, Phase II, or Long-Term (Planning). The City has approved up to \$6.5M for implementing as much of the Phase I improvements as possible, based on an anticipated Drinking Water State Revolving Fund (DWSRF) loan.

Note that the total project cost for Phase I are projected to be higher than the \$6.5M SRF funding available based on current planning level costs. All projects programmed for Phase I will be designed and bid so that updated costs can be obtained. Bid alternates will be identified in the contract documents. If necessary, selected portions of work that cannot be completed in Phase I will be moved to future phases.

Plan of Work

Underwood Engineers (UE) will provide final design phase engineering services for Phase I Improvements as described in the **Dover Water Facilities Plan Update and Prioritization** dated March 2015 (draft). Also see attached Action Plan (Flow Chart). Note, Tasks 1 and 2 were included in the Preliminary Design Phase Scope of Work.

Task 3 – Phase II Preliminary Evaluation

Certain additional evaluations are appropriate during Phase I to support decisions to be made on improvements in Phase I and to refine costs for future improvements. UE will coordinate with the City's hydrogeological consultant Emery and Garrett Groundwater Investigations (EGGI) who will work under a separate contract with the City.

3a – Hoppers Aquifer

Background: The Isinglass Recharge station is important to operating the Calderwood and Campbell Wells, which are prioritized for Phase I. The Isinglass Recharge needs improvements to correct pump cavitation and add metering; however, the station has experienced flood damage in the past due to its location in the flood plain. Relocation of the station out of the flood zone should be evaluated relative to improvements at the existing site.

- Evaluate risks of current location now that City has relocated electrical systems higher in the building.
- Evaluate pumping and recharge capacity needs based on study to be done by EGGI.
- Evaluate feasibility of correcting cavitation problems in current location and of installing flow metering. Pump intake modifications, replacement with a smaller pump, or installing a VFD to reduce speed will be evaluated.
- Evaluate feasibility of relocating station.
- Recommend whether to make improvements to existing site in Phase I or wait for future relocation.

3b – Barbados Aquifer

Background: The City intends to assess the impact of pumping the Hughes and Bouchard Wells on the Barbados Pond. The wells are currently offline pending further study. The long term viability of the wells should be determined before significant investments are made.

- UE will provide technical assistance including review of the study to be prepared by EGGI and recommend if changes should be made to proposed work. Only minor short term facility improvements are anticipated to the Hughes Well under Phase I (see Task 3).

3c - Willand Pond Aquifer

Background: The Willand Pond Wells (Willand Pond and DWP-PW2) are not connected to the system but will likely require treatment for iron and manganese at the Lowell Avenue WTP. The City intends to construct a raw water main from the wells and tie in at the Smith Well. The pump capacities at the Smith and Cummings Wells may need to be increased to overcome the additional head caused when flow is combined from the Willand Pond wells.

- Complete a preliminary design evaluation to connect the proposed Willand Pond Wells to the system and provide treatment at the Lowell Avenue Water Treatment Plant.
- Confirm proposed route and size of raw water transmission main from Willand Pond Wells to the Smith Well.
- Evaluate condition of existing cast iron raw water main from Smith Well to the Lowell Avenue WTP to confirm capacity for additional flow. The evaluation will be limited to

field flow testing and 1 test pit to assess condition (test pit and coupon by City, if desired).

- Obtain confirmation of well yields from EGGI for basis of evaluating hydraulics of transmission main.
- Evaluate the pumping capacity of the Smith and Cummings well pumps to supply additional head in the raw water transmission main with the additional flow from Willand Pond. The evaluation will be limited to review of pump curve information and observation of pump flow/head at current conditions.
- Summarize infrastructure needs at the wells including pumping systems.
- List known permit requirements (Shoreland Protection, etc.).
- Refine opinion of cost in CIP (10-year).

3d - Pudding Hill Aquifer

Background: Further evaluation is needed to determine whether to replace or supplement the existing Griffin and Ireland Wells. The Griffin Well has been found to contain 1,4 Dioxane below the current standard, but future limits may be lower. The Ireland Well may be losing efficiency and nearing end of life, and may require treatment for iron and manganese. A new well DPH-1 has been installed and a preliminary well siting report submitted, but further evaluation of the need for iron and manganese treatment is required. The long term use of the Griffin WTP should be determined before significant investments are made.

UE will assist with the ongoing development of a long-term strategy for the Pudding Hill Aquifer based on review of hydrogeological studies to be done by EGGI.

- Evaluate whether to maintain or abandon Griffin Well.
- Review Ireland Well efficiency and need for replacement well based on studies by others.
- Evaluate treatment options for Ireland Well including treatment at the Griffin WTP and/or blend with new source.
- Evaluate options for future use of the Griffin WTP.
- Evaluate recharge basin improvements at the Pudding Hill aquifer, if recommended by EGGI.
- Review capacity, cost effectiveness, and priority to connect new Griffin Well DPH-1.
- Evaluate treatment needs and options for new Griffin Well DPH-1 based on available water quality.

Deliverables (Task 3)

- Summarize findings for each source above in a technical memo or brief letter report.

Task 4 – Design of Lowell Avenue Water Treatment Plant Improvements

Background: The Lowell Avenue treatment facility was built in 1957 and the building and process equipment need significant improvements due to age. The facility has an important role to treat water from the Smith and Cummings wells and the future Willand Pond wells.

Prepare design, contract, and bidding documents for the Phase I improvements including the following as described in the Preliminary Design Report:

- Structural and architectural: improvements to the existing facility building.
- Building addition: new addition (approximately 900 sf, to be confirmed) to house chemical storage facilities. Anticipated construction includes foundation with spread footing and frost wall, CMU walls with brick exterior finish similar to existing architecture, and flat roof similar to existing.
- Demolition: removal of existing deficient/obsolete systems.
- Process: new iron and manganese filtration system including pumps, filters, media, control valves, and control panel. Upgrade blower on air stripping system (if remains, TBD). Divide clearwell to create backwash basins. New finished water pumps and piping (to be confirmed).
- HVAC: new mechanical (heating, ventilation, dehumidification) systems for addition, upgrades to existing facility.
- Electrical: upgrade existing electrical gear, new electrical systems for addition. Existing generator in adjacent booster station will continue to serve the treatment plant.
- Instrumentation and SCADA: new instruments including pH, fluoride, chlorine analyzers and integrate with SCADA.
- Site: improvements to accommodate new facility including driveway, grading, drainage, and relocation of existing utilities if necessary.

The design progression will start with the 30% design step including:

- Visit sites to review existing conditions and collect information.
- Develop base drawings of existing facility. Where appropriate, information such as photos, existing record drawings, and aerial mapping will be used.
- Perform limited structural assessments of the existing building and the existing clearwell for general condition and suitability to use part of the tank for backwash recycle. This will require taking the clearwell offline and draining it so the concrete can be examined.
- Review options for locating the building addition with the City.
- Review constructability of improvements while maintaining plant operation.
- Review available water quality data for each existing or proposed source to connect to the treatment plant. UE will recommend parameters to measure including pH, alkalinity, iron, and manganese. Sample collection and lab analysis to be provided by the City.

- Evaluate process improvements needed to accommodate flow from all four wells in the aquifer (Smith, Cummings, Willand Pond, and DWP-PW2).
- Establish a basis of design including the building and process components.
- Provide technical memo and updated work plans summarizing 30% design.
- Perform pilot testing as described below.

Pilot Testing to evaluate iron and manganese removal processes will include the following:

- UE will use a specialty subconsultant, Blueleaf, Inc., to perform up to ten (10) days of pilot testing.
- Testing will be done separately at the two sites (Smith/Cumming Wells and Willand Pond Well) since these sources are not currently connected or blended.
- Evaluate a minimum of (3) iron and manganese removal process types.
- The pilot study will evaluate parameters for the design and permitting of the full-scale treatment system such as:
 - Iron and manganese removal
 - Filter loading rates
 - Chemical feed rates
 - Run times
 - Finished water quality
 - Backwash water quality and suitability for recycle.
- Prepare a brief technical memorandum summarizing results and submit to the City and NHDES.

Final design will include the following:

- Construction Drawings: Anticipated drawings include
 - General notes and legend
 - Civil/site plans and details
 - Architectural details and elevations
 - Demolition plans
 - Structural plans, cross sections, and details
 - Process plans, sections, and details
 - Heating, ventilation, and plumbing plans and details
 - Electrical plans and details
 - Instrumentation and SCADA plans and details
- Technical Specifications: in CSI format
- Bidding Documents: including contract conditions and SRF requirements.
- Final Opinion of Cost
- An allowance of \$5,000 is included to use the City's designated SCADA programmer for technical assistance and design review.

Deliverables:

- Two (2) copies of final Construction Drawings and Project Manual (technical specifications and bidding documents).
- Electronic copies in PDF format.
- Updated Opinion of Cost
- Updated bidding and construction schedule.

Task 5 – Design of Water Facilities Improvements

Background: Improvements are needed to several of the water supply, recharge, and storage facilities as described in the 2015 Report. Phase I includes comprehensive improvements to facilities that are expected to continue in operation. For certain facilities which require further study of their long term use, only minor short term improvements are identified in Phase I.

Prepare design, contract, and bidding documents for the Phase I improvements at the following water facilities, as described in the Preliminary Design Report:

- 5a - Calderwood Well: new building including new chemical feed systems and generator, refurbishment of existing building, upgrades to heating and ventilation, upgrades to electrical, new chemical analyzers, safety gear, fire alarm, holding tank, and fencing.
- 5b - Campbell Well: new building including new chemical feed systems and generator, refurbishment of existing building, upgrades to heating and ventilation, upgrades to electrical, new chemical analyzers, SCADA integration, safety gear, fire alarm, holding tank, and fencing.
- 5c - Isinglass Recharge Station: short term improvements including electrical improvements and new flowmeter (feasibility of installation in existing station to be evaluated). Evaluate improvements to reduce pump cavitation, which may include improvements to the intake and/or wetwell, installation of a VFD, or pump replacement. Consider cost effectiveness of improvements at existing site versus a future site outside the flood zone.
- 5d - Hughes Well: minor short term improvements including new doors, electrical code corrections, new chemical analyzers, refurbishment of chemical containment, and SCADA integration.
- 5e - Bouchard Well: n/a
- 5f - French Cross Road Water Treatment Plant: minor heating and ventilation improvements.
- 5g - Smith Well: New outside generator, refurbishment of existing building, repair of existing flowmeter, and new fire alarm system.

- 5h - Cummings Well: New addition to include emergency generator, refurbishment of existing building, upgrades to heating and ventilation, upgrades to electrical, evaluation of new pump, and fire alarm system.
- 5i - Griffin Well: minor electrical improvements and fire alarm system only.
- Griffin Water Treatment Plant: small generator for SCADA system only, refurbish doors, upgrade heating and ventilation, new chemical analyzers, refurbish chemical containment, new bulk tanks, SCADA integration, and fire alarm system. Evaluate demolition of wall section and installation of doors to allow bulk tank removal.
- 5j - Ireland Well: refurbish existing building, upgrade heating and ventilation, upgrade electrical, interim repairs to chemical containment, SCADA integration, and new fire alarm.
- 5k - Garrison Hill Reservoir: small generator for SCADA; repairs to existing exterior coating and appurtenances, evaluate mixing improvements, evaluate valve vault improvements.
- 5l - North End Storage Tank: small generator for SCADA (based on design previously prepared).
- 5m - North End Booster Pumping Station: n/a

The design progression will start with the 30% design step including:

- Site visits to review existing conditions and collect information.
- Develop base drawings of existing facilities. Where appropriate, photos, existing record drawings, aerial mapping, etc. will be used for base drawings.
- Structural assessment of existing structures to be refurbished or expanded.
- Review conceptual layouts for proposed buildings and additions.
- Consider cost effective options including:
 - Common treatment building for Campbell and Calderwood Wells vs. facilities at each well. The common facility would be located at Calderwood and a raw water transmission main would be constructed to connect Campbell Well to Calderwood Well.
 - Isinglass Recharge: improvements at existing site vs. long term relocation to new site.
 - Smith Well: connect with proposed generator at Cummings Well vs. separate generator for Smith Well.
- Review constructability of improvements while maintaining plant operation.
- Establish a basis of design including the building/addition space needs, chemical feed systems, heating and ventilation, instrumentation, etc.

Final design will include the following:

- Construction Drawings: Anticipated drawings include
 - General notes and legend
 - Civil/site plans and details

- Architectural details and elevations
- Demolition plans
- Structural plans, cross sections, and details
- Process plans, sections, and details
- Heating, ventilation, and plumbing plans and details
- Electrical plans and details
- Instrumentation and controls plans and details
- Technical Specifications: in CSI format
- Bidding Documents: including contract conditions and SRF requirements.
- Final Opinion of Cost
- An allowance of \$10,000 is included to use the City's designated SCADA programmer for technical assistance and design review.

Deliverables:

- Two copies of final Construction Drawings and Project Manual (technical specifications and bidding documents).
- Updated Opinion of Cost
- Updated bidding and construction schedule.

Note, the level of engineering design efforts under Tasks 2 and 3 are based on the proposed work identified in Phase I per the recommendations of the 2015 Report. As design progresses and the scope of improvements is refined, additional efforts may be needed. Therefore, a \$25,000 allowance is included in the budget (\$10,000 in Task 4 and \$15,000 in Task 5).

Task 6 – Survey

Provide engineering survey to supplement existing City Mapping and record drawings at the following project areas where new structures are planned:

- Calderwood Well
- Campbell Well
- Smith Well
- Cummings Well
- Lowell Avenue Water Treatment Plant
- Glen Hill Road and Calderwood Well access road, for possible raw water main connection from Campbell Well to Calderwood Well, if pursued.

Survey will include:

- Establish ground control including benchmarks at each project area. Unless there is a benchmark within 1,000 feet, an assumed datum will be used.

- Provide topographical survey at 1"=10' scale (or other scale if appropriate based on site conditions) with a contour interval of 2 feet of the project area.
- Ground survey to locate utilities based on visible surface features and markings only, borings, etc. within a 300 foot radius around the existing stations.
- Develop base plans of existing structures, with key elevations.
- Locate structures and sill elevations within 300' of the site, if any.
- Delineate adjacent wetlands.
- Locate existing boundaries within 300' of the site based on visible evidence and/or tax maps only.

Base drawings for other sites will be based on existing record information and/or aerial mapping.

Task 7 – Subsurface Investigations

Assess subsurface soil and groundwater conditions at the following sites by completing borings and probes (at least one boring at each site).

- Campbell Well
- Smith Well
- Cummings Well
- Lowell Avenue Water Treatment Plant (2 borings)
- Potential water main route – Campbell to Calderwood (2 borings, 6 probes).

Evaluate acquired field and engineering data with respect to the proposed construction. Emphasis will be placed on foundation type(s), settlement and its control, allowable soil bearing pressure, foundation depth, seismic parameters, groundwater control, and utilization of on-site materials. Prepare a geotechnical report regarding construction and dewatering techniques. The report will be included in the bidding documents.

Task 8 –Meetings and Funding Assistance

- Attend a total of five design status meetings. These will include a kick-off meeting and progress meetings at 30%, 60%, 90% and 99%. Status reports/meeting notes will be provided to document progress and issues that may arise during design.
- Prepare monthly SRF disbursement requests during the design phase for submission by the City.
- Present to the City Council if required.

Task 9 – Permitting and Approvals

UE will assist with the following anticipated permits and approvals:

- NHDES Drinking Water and Groundwater Bureau design review
- NHDES Wetlands Permit, if required (Calderwood or Isinglass site)

- Storm Water Pollution Prevention Plan and Notice of Intent as required under the NPDES General Construction Permit will be included in the Contractor's work in the construction specifications.
- Local approvals including Planning Board and/or Code Enforcement, if required for facilities in Dover, Madbury (Griffin Well and WTP), and Rochester (Isinglass Recharge Station).
- An allowance of \$2,000 is included for State and local fees for above approvals, if applicable.
- Survey and test for asbestos using a specialty contractor inside facilities to be renovated (\$5,000 allowance for specialty contractor included).
- Notification of asbestos abatement and demolition work, if applicable.
- The Contractor will be required to obtain building permits, if required.
- An allowance (\$3,000) is included for archeological/historical evaluation, if necessary for SRF application.

Task 10 – Public Information

- Prepare suggested content for public communication describing the proposed improvements and benefits to users.
- Communication may include press releases, City website updates, brochures, and sections in the annual Consumer Confidence Report

Task 11 – Water Rate Assistance

- Evaluate additional revenue needs to support future debt service for Phase I water improvements.
- Evaluate required rate increase and user rate impact.
- Identify potential SRF debt forgiveness depending on rate increase.
- Provide brief letter summarizing findings and rate recommendations.

Task 12 – Energy Audit

This task will explore opportunities to improve energy efficiency and reduce costs at existing water facilities. Also, an analysis of pump systems will help confirm the condition and efficiency of existing equipment and prioritize future work.

Using our team partner, Process Energy Services, we will provide an energy audit of selected components:

- Perform a site visit to each well site or treatment plant with facility staff.
- Collect data during pump operation (pressure, kW, speed, flowrate, well level etc) at several flowrates to update previous testing and confirm existing pump efficiency.
- Collect monthly flow, pump hours, average tank/well level data etc. to establish baseline system operation.
- Collect monthly electric energy bills to evaluate pump costs and natural gas/propane bills

to evaluate heating costs.

- Benchmark the unit power consumed (kW-hrs) per million gallons (MG) water pumped and treated at each facility.
- Compare existing pump operation with original design parameters.
- Evaluate the potential energy savings of installing VFDs or modifications to existing pump/motor system to improve efficiency.
- Evaluate hydraulic and operational improvements (e.g. well pumping schedules) that may improve system efficiency.
- Evaluate heating/building envelope improvements (for facilities not being refurbished in Phase I.)
- Provide a memo summarizing recommended improvements with energy savings, costs, and simple payback.
- City will provide the following:
 - Access to sites and electrical panels
 - Past year of pumpage and tank/well level data and energy bills
 - Pump curve data.

Task 13 - Bidding

Engineering services will be provided to bid and award a maximum of two major construction contracts (Lowell Avenue Water Treatment Plant under one contract and other facilities under a second contract) plus one small specialty contract (e.g. tank recoating) if appropriate.

Bidding Services:

- Attend pre-bid meeting and prepare meeting notes.
- Respond to technical questions from bidders, if requested by the City.
- Prepare and issue addenda, if necessary.
- Attend the bid opening and prepare a Bid Tabulation.
- Review bids for errors, accuracy and completeness; check bidder references and qualifications, review Bonds, Insurance Certificates, and federal provision compliance forms.
- Provide a recommendation to the City regarding Contract Award.
- Prepare correspondence to the NHDES to request authorization to award, including bid results, updated project opinion of cost, bidder's MBE/WBE compliance, and selected contractor.

Contract Award Services:

- Prepare six (6) copies of the Contract Documents, including Notice of Award, Contract Agreement and Notice to Proceed for execution by the City and Contractor.
- Attend one (1) Pre-Construction meeting with Contractor, funding partners, and City representatives and prepare meeting summary.

Assumptions

- The work will be bid under a maximum of two major construction contracts plus one small specialty contract (e.g. tank recoating) if appropriate. UE will recommend the number of contracts during final design.
- The City will contract with others to complete the following:

Hoppers Aquifer:

- Identify required Isinglass Recharge facility design pumping rate, recharge volume, etc.
- Evaluate future changes to the Isinglass recharge, if the station is relocated.

Barbados Aquifer:

- Evaluate impact of Hughes Well and Bouchard Well on Barbados Pond level.

Willand Pond Aquifer:

- Confirm well yields and pumping rates for basis of evaluating transmission main hydraulics.

Pudding Hill Aquifer:

- Evaluate the feasibility for long term use of the Griffin Well based on water quality.
- Evaluate the Ireland Well efficiency and need for replacement.
- Evaluate recharge basin improvements at the Pudding Hill aquifer.
- Evaluate water quality and treatment needs for the new Griffin Well DPH-1.
- Complete a pumping test and final well siting report for Well DPH-1.

Client Responsibilities

- Information requested:
 - Existing base maps and plans of water system facilities, yard piping, utilities and site plans, if available.
 - Access to existing wells and treatment facilities.
 - Water quality sampling and analysis.
 - Operational data including chemical usage, production flow data, well cleaning records, etc.
 - Mark out existing buried water lines prior to drilling and survey work.
 - Pumpage data and energy bills for energy audit.
- Draining and cleaning of Lowell Avenue WTP clearwell for inspection.

- Operation of Smith, Cummings, and Willand Pond Wells for pilot testing and pump/hydraulic testing.
- City will perform test pits and coupon of water main
- Accommodations for pilot:
 - A location to install a cargo trailer measuring 10' wide, 16' long, and 11 feet tall, with access to the right side and back of the trailer.
 - Two 120 V, 20 Amp outlets to power the pilot trailer processes, heat and lights.
 - A ¾" to 1" connection at each source that is to be used as source water to the pilot system. The supply should be available 24 hours per day, be able to supply 12 gallons per minute, and have at least 30 psi pressure.
 - A location to discharge the treated water (up to 12 gpm) to a location no greater than 200 feet from the pilot location.
 - A location to discharge the backwash water (up to 100 gallons per day).
 - Access to the site at all times during pilot operations.
- SCADA Design: City's SCADA integrator Woodard & Curran will provide information on existing system and review proposed improvements.

Work Not Included

- Design of treatment other than iron and manganese removal, chlorination, and corrosion control, and fluoride addition.
- Construction phase engineering.
- Permit application fees beyond allowance in contract.
- Access road improvements beyond 100 feet from structures.
- Water transmission main improvements other than identified above.
- Water sampling and analysis -City to provide.
- Asbestos abatement.
- Design for LEED certification.

We understand the following bidding services will be performed by the City:

- Notify construction advertising agencies. (Underwood Engineers will provide a copy of the Advertisement for Bids.)
- Post advertisement in newspapers.
- Print copies of Contract Documents for distribution.
- Distribute sets of Contract Documents to prospective bidders and track distribution.

Anticipated Schedule

Contract Authorization
 Survey and Subsurface Investigations
 30% Design

April 2015
 spring/summer 2015
 fall 2015

Final Design Phase I complete
Bidding Phase I (all contracts)
Construction Substantial Completion Phase I - Wells
Construction Substantial Completion Phase I - Lowell WTP

winter 2015-2016
winter/spring 2016
fall 2016
spring 2017 (target)
to fall 2017

Exhibit "B" - SUMMARY OF FEES
Underwood Engineers, Inc.

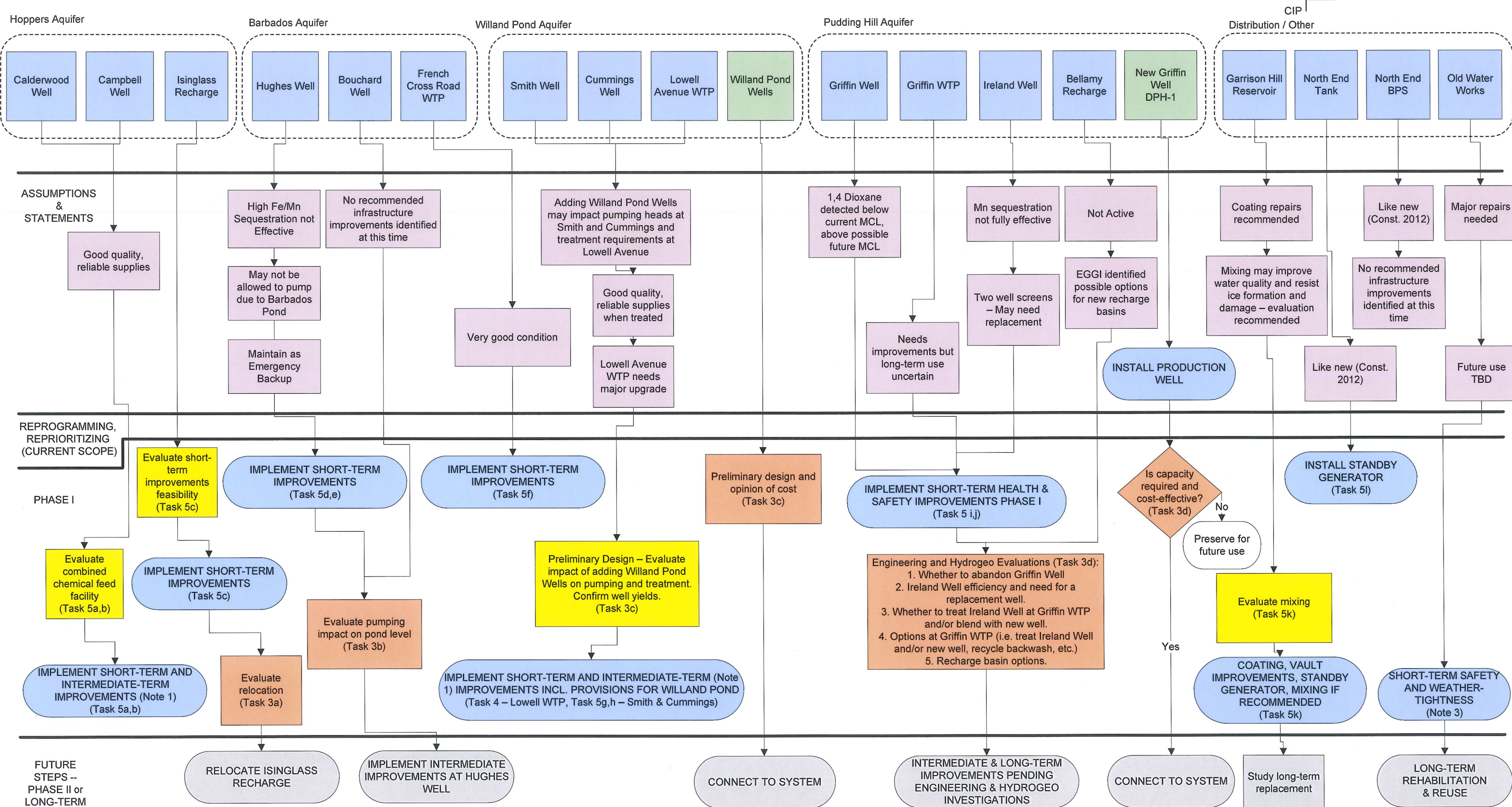
Professional Engineering Services

Water Facilities Improvements
Dover, NH
1889
3/25/2015

Task	Subtask	Breakdown			Extended Total	
		Labor	Hours	Expen/Subs		Subs
Task 3 - Phase II Preliminary Evaluation		\$28,687	250	\$313	\$313	\$29,000
Task 4 - Design of Lowell Ave WTP		\$108,721	1,043	\$101,680	\$100,150	\$210,400
Task 5 - Design of Water Facilities Improvements		\$108,004	1,043	\$137,596	\$136,650	\$245,600
Task 6 - Survey		\$3,935	39	\$13,065	\$13,000	\$17,000
Task 7 - Subsurface Investigations		\$2,924	26	\$10,076	\$10,000	\$13,000
Task 8 - Meetings and Funding Assistance		\$16,131	158	\$869		\$17,000
Task 9 - Permitting and Approvals		\$12,684	117	\$10,316	\$10,000	\$23,000
Task 10 - Public Information		\$4,834	44	\$166		\$5,000
Task 11 - Water Rate Assistance		\$4,952	42	\$49		\$5,000
Task 12 - Energy Audit		\$1,683	15	\$18,317	\$18,300	\$20,000
Task 13 - Bidding		\$18,971	187	\$1,029		\$20,000
Task 14 -		-	-	-	-	-
TOTAL		\$311,526	2,964	\$293,472	\$288,100	\$605,000

Note:
1

City of Dover, NH Water Facilities Action Plan – Phase I



Notes:
 1. Calderwood, Campbell, or Cummings well intermediate-term improvements may be delayed to Phase II if budget requires. To be determined during final design.
 2. Task #s refer to Phase I final design contract.
 3. Old Water Works Building improvements will be handled under separate project/contract due to use as storage (not directly related to water supply) and unique character.



CITY OF DOVER

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AMENDED ENGINEERING DESIGN AGREEMENT

THE CITY OF DOVER, a municipal corporation, 288 Central Avenue, Dover, New Hampshire 03820 and **UNDERWOOD ENGINEERS, INC.** (the Consultant), a New Hampshire corporation of 25 Vaughan Mall, Portsmouth, New Hampshire 03801 who for valuable consideration agree to this amended Engineering Design Agreement as follows (the "Agreement"):

1. **Purpose.** This Agreement refers to and incorporates the provisions of a Request for Qualifications RFQ #B14074 entitled "Professional Engineering Services for Water Systems Facilities Upgrades" issued by the City of Dover. Specifically, this Agreement is for the preliminary design phase engineering for Water System Facilities Improvements. This Agreement amends the original Agreement between the parties dated November 18, 2014, by including a further Scope of Services dated March 25, 2015, a related Summary of Fees, and an amended Term.
2. **Agreement Documents.** The Agreement shall include and consist of the following documents (the "Agreement Documents"):
 - a. Amended Agreement (5 pages);
 - b. RFQ #B14074 issued by the City of Dover (7 pages);
 - c. Exhibit A Scope of Services Water Facilities Improvements Phase I (14 pages) dated October 20, 2014 and Scope of Services Water Facilities Improvements Phase 1 (14 pages) dated March 25, 2015
 - d. Exhibit B Summary of Fees (1 page) for Scope of Services dated February 12, 2014 and Summary of Fees (1 page) for Scope of Services dated March 25, 2015
 - e. Exhibit C Additional Provisions (2 pages) regarding Scope of Services dated October 20, 2014
3. **Scope of Services.** The Consultant shall perform all work specified and required by the Agreement Documents listed in section 2. Should there be inconsistencies between the terms of any of the Agreement Documents, precedence shall be as follows: 1) the Agreement; 2) the terms of RFQ #B14074; and 3) Exhibits.
4. **Changes in the Cost of the Work and the Scope of Services.** Changes to the cost of the work and the Scope of Services shall be made in writing by mutual agreement prior to the performance of the work.
5. **Term.** The Consultant shall commence work upon the execution of this Agreement and issuance of a Purchase Order by the City of Dover. All services to be performed



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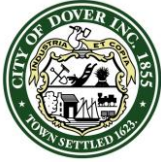
under this Agreement shall become effective upon the signing of the Agreement. The end of services shall be April 15, 2016.

6. **Cost and Payment.** The City of Dover shall pay the Consultant an amount not to exceed SIX HUNDRED FIVE THOUSAND (\$605,000.00) DOLLARS. The City of Dover shall pay the Consultant within thirty (30) days upon performance and presentation of an invoice supplied by the Consultant detailing the work performed.

7. **Insurance.**

- a. The Consultant shall secure and maintain for the duration of this Agreement a General Liability Insurance policy or policies at no cost to the City of Dover. The coverage of said insurance policy shall be in an amount of not less than One Million Dollars (\$1,000,000) per occurrence and Two Million Dollars (\$2,000,000) in the aggregate. An insurance certificate shall be supplied to the City of Dover by the Consultant. The City of Dover shall be named as an additional insured on the policy. A condition of the insurance coverage shall be thirty (30) days notice to the City of Dover upon cancellation of the policy. The Consultant shall also provide the City of Dover certificates of renewal for any applicable insurance policy no later than ten (10) business days prior to the expiration of said policy.
- b. The Consultant shall secure and maintain for the duration of this Agreement Automobile Liability Insurance covering the operation of all motor vehicles, including those hired and borrowed, used by the Consultant in connection with this Agreement at no cost to the City of Dover. The coverage of said insurance policy shall be in the amount of not less than Five Hundred Thousand Dollars (\$500,000) for all damages arising out of bodily injuries to or death of one person and subject to that limit for each person, a total limit of at least One Million Dollars (\$1,000,000) for all damages arising out of bodily injuries to or death of two or more persons in any one accident or occurrence. An insurance certificate shall be supplied to the City of Dover by the Consultant. The Consultant shall also provide the City of Dover certificates of renewal for any applicable insurance policy no later than ten (10) business days prior to the expiration of said policy.
- c. By signing this Agreement, the Consultant agrees, certifies, and warrants that the Consultant is in compliance with, or exempt from, the requirements of New Hampshire RSA Chapter 281-A, regarding workers' compensation insurance. The Consultant shall maintain statutory workers' compensation insurance coverage for all of its employees as required by said law.

8. **Indemnification.** To the fullest extent permitted by law, the Consultant agrees to indemnify and hold harmless the City of Dover from any claims, losses, damages or expense (including reasonable attorneys' fees) arising out of the death or, injuries, or



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damages to any person, or damage or destruction of any property, in connection with the Consultant's services under this Agreement to the extent caused by the negligent acts, errors, or omissions of the Consultant or its officers, directors, employees, or independent professional associates, or any of them. This covenant shall survive the termination of this Agreement.

9. **Warranty:** The Consultant shall perform the work within the Scope of Services commensurate with the standard of the trade/industry involved in the performance of this Agreement. In connection with the performance of the Scope of Services, the Consultant shall comply with all statutes, laws, regulations, and applicable orders, whether federal, state, or local.
10. **Ownership of documents.** The City of Dover shall retain ownership of the documents and designs, if any, prepared for the City of Dover by the Consultant pursuant to the provisions of this Agreement to the extent the Consultant has been paid for the services to prepare the documents and designs.
11. **Dispute resolution.** Both parties are entitled to all available legal and equitable remedies within the jurisdiction of the courts of the State of New Hampshire. Venue shall be Strafford County.
12. **Termination.** The City of Dover may terminate this Agreement without cause upon thirty (30) days written notice subject to an obligation to pay for services satisfactorily rendered. Warranties shall not be subject to termination.
13. **Binding.** This Agreement shall be binding upon all parties, their heirs, executors, administrators, successors and assigns.
14. **Waiver of breach.** No failure by the City of Dover to enforce any provisions of this Agreement shall be deemed a waiver of its rights under this Agreement.
15. **Applicable law.** This Agreement shall be deemed to have been entered into in the State of New Hampshire and shall be construed in accordance with the laws of the State of New Hampshire.
16. **Third parties.** Nothing in this Agreement, expressed or implied, is intended to or shall be construed to confer upon or to give to any person or entity other than the City of Dover and the Consultant any rights, remedies or claims under or by reason of this Agreement or any covenants, conditions or stipulations hereof, and all covenants, conditions, promises and agreements in this Agreement contained by or on behalf of the City of Dover or the Consultant shall be for the sole and exclusive benefit of the City of Dover and the Consultant.



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17. **Review.** The parties to this Agreement acknowledge that they enter into this Agreement voluntarily and have had the opportunity to review this Agreement with legal counsel prior to signing.
18. **Personnel.** The Consultant shall at its own expense provide all personnel necessary to perform the work under this Agreement. The Consultant warrants that all personnel shall be qualified to perform the work under the Scope of Services and shall be properly licensed and otherwise authorized to do so under all applicable laws.
19. **Assignment/Delegation/Subcontracts.** The Consultant shall not assign, or otherwise transfer any interest in this Agreement without the prior written consent of the City of Dover. None of the services shall be subcontracted by the Consultant without the prior written consent of the City of Dover.
20. **Contractor's Relation to the City of Dover.** In the performance of this Agreement the Consultant is in all respects an independent contractor and is neither an agent nor an employee of the City of Dover. Corporations must be in good standing with the Secretary of State's Office in the state of incorporation and registered to conduct business in the State of New Hampshire.
21. **Confidentiality.** Confidentiality of information/data held by the City of Dover under this Agreement shall be governed by New Hampshire RSA Chapter 91-A.
22. **Amendment.** This Agreement may be amended, waived, or discharged only by an instrument in writing signed by the parties hereto.
23. **Construction and Headings.** The wording used in this Agreement is the wording chosen by the parties to express their mutual intent, and no rule of construction shall be applied against or in favor of any party. The headings throughout this Agreement are for reference purposes only, and the words contained therein shall in no way be used to explain, modify, amplify, or aid in the interpretation, construction, or meaning of the provisions of this Agreement.
24. **Notice.** Any notice by a party hereto to the other party to this Agreement shall be provided as follows:

To City of Dover
J. Michael Joyal, Jr., City Manager
288 Central Avenue
Dover, NH 03820

To Underwood Engineers, Inc.
Keith A. Pratt, President
25 Vaughan Mall
Portsmouth, NH 03801



CITY OF DOVER

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25. **Severability.** In the event any of the provisions of this Agreement are held by a court of competent jurisdiction to be contrary to any state or federal law, the remaining provisions of this Agreement shall remain in full force and effect. The parties agree to reform this Agreement to replace any such invalid or unenforceable provision with a valid enforceable provision that comes as close as possible to the intention of the stricken provision.

26. **Entire Agreement.** This Agreement, which may be executed in a number of counterparts, each of which shall be deemed an original, constitutes the entire Agreement and understanding between the parties and supersedes all prior agreements and understandings relating hereto.

Signatures To Follow.

UNDERWOOD ENGINEERS, INC.

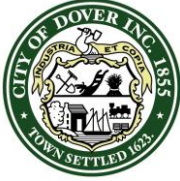
Keith A. Pratt, President, Duly Authorized

Date

CITY OF DOVER

J. Michael Joyal, Jr., City Manager

Date



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.13.

Resolution Number: **R - 2015.04.08 – 33**
Resolution Re: **B15033 Award of bid for Construction Equipment Rental**

WHEREAS: The sealed bid # B15033 was requested and received for Construction Equipment Rental Rates on March 18, 2015 at 11:00 AM EST; and

WHEREAS: Rental rates will hold for the 2015 construction season and vendors will be utilized on an as needed basis, depending upon their different types of equipment, its availability and the need for timely assistance on various city projects; and

WHEREAS: The bids meeting specifications were submitted for both different and similar types of construction equipment with varying hourly rates by numerous vendors. The list of vendors is outlined in the background section of this resolution.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The purchasing agent is hereby authorized to issue a Purchase order to each of the vendors identified in the background section for Construction Equipment Rental Services, as needed, given the rates provided March 18, 2015 in conjunction with B15033. The amount of this authorization shall be limited so as not to exceed available funding.

The City Manager, or designee, is hereby authorized to finalize contract language with the vendor, consistent with the Purchase Order authorized herein, for the City Manager's signature.

Financing

Account	Description	Appropriation	Balance
xxxx-x-300-xxxx-4443-xxxx-xxx	CS Equipment Rental FY15	100,000.00	22,622.00
xxxx-x-300-xxxx-4443-xxxx-xxx	CS Equipment Rental FY16	87,100.00	anticipated

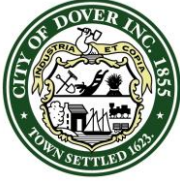
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal
Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.13.

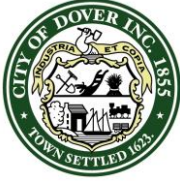
Resolution Number: **R - 2015.04.08 – 33**
Resolution Re: **B15033 Award of bid for Construction Equipment Rental**

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.13.

Resolution Number: **R - 2015.04.08 – 33**
Resolution Re: **B15033 Award of bid for Construction Equipment Rental**

RESOLUTION BACKGROUND MATERIAL:

Sealed Bid B15033 was solicited for Construction equipment Rental and received on March 18, 2015. The bids meeting specifications were submitted for both different and similar types of Construction Equipment with varying hourly rates by numerous vendors, as listed below.

SUR Construction, Rochester	Greatview Landscape, Rochester
Mick Construction, Rollinsford	Norman R Gagnon, Rollinsford
Bob Sherwood Landscape Co, Dover	NP Groulx Excavating, Rollinsford
JP Towle Construction Corp, Dover	Dale Sprague, Somersworth
New England Positioning, Concord	Tri-State Sealcoating & Paving, Dover
Brian Turgeon Excavating, Somersworth	

Purchasing Information:

A purchase order will be issued as needed to the vendors selected to authorize future expenditures.

A draft notice of award is attached hereto; City staff will work with the vendor to finalize the terms following City Council approval.

Purchasing Information:

Type:	Purchase Order	Advertised:	Yes
Invitations Mailed:	101	Number of Responses:	11
Warranty:	n/a	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	Dec 31, 2015	Estimated Delivery:	As needed
Recommended Award to:	Various	Fund:	Various
Other Approvals Required:	No	References Checked:	Satisfactory
Previously Worked for City:	Yes	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

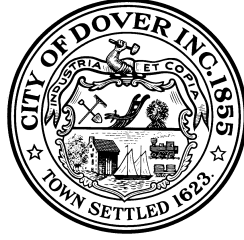
Exhibit A – B15033 Bid Results
Exhibit B – B15033 Draft Notice of Award Document

B15033	Norman R Gagnon Const. 126 Goodwin Road Rollinsford NH 03869 603-742-4317	Dale R. Sprague 35 Page Street Somersworth, NH 03878 603-396-3478	Mick Construction PO Box 160 Rollinsford NH 03869 603-742-0606	SUR Construction PO Box 720 Rochester NH 03866 603-332-4554 Alan	GreatView Landscape 58 Estes Road Rochester, NH 03839 603-793-1562	JP TOWLE PO Box 1708 Dover, NH 03820 603-231-2578	Brian Turgeon Excvtng 237 Green St Somersworth, NH 03878 603-817-0186	N.P. Grioux Excavating 417 Stockdale Circle Rollinsford, NH 03869 603-817-2665 cell 603-740-9787 office	Bob Sherwood Landscape 55 Knox Marsh Road Dover NH 03820 603-742-0463	New England Positioning Systems LLC 58 Chenell Drive Concord, NH 03301 603-224-6596	Tri-State Sealcoating and Paving PO Box 163 Dover, NH 03820 603-749-9801
backhoe			1/8 cy 416 Cat Loader/Backhoe \$110/hr \$150/Mblz					14' 1988 Case 580K 4 in 1 bucket - extendahoe 4wd \$75/hr			310 2001 JD Bucket \$80/hr
backhoe			1/8 cy PC45 KOM Tracks \$115/hr Mblz \$200	2012 Volvo EW180D Rubber Swivel 360 Bucket \$155.00hr mblz \$290							
backhoe			1 cy 321 Cat Tracks \$130/hr Mblz \$200								
backhoe			1/2 yd 315 Cat Tracks \$125/hr Mblz \$200								
backhoe			1 cy 320 Cat Tracks \$130/hr Mblz \$200	2003-Cat 420D IT Rubber \$115/hr mblz \$450							
backhoe			1.25 cy 322 Cat Tracks \$155/hr Mblz \$200								
backhoe			1.5 cy 330 Cat Tracks \$200/hr Mblz \$300								
fuel charge if any	MOBILIZATION FEE FOR TRACK EQUIPT FOR LESS THAN 8 HOURS \$350.00			Based on NHDOT fuel escalation clause							
loader	Hyundai740-3 Loader w/ 3.5 yd bucket & forks \$120/hr		938 Cat Loader rubber 3 1/2 cy \$120/hr Mblz \$200	2007 930G cat rubber Sweeper \$130 hr mblz \$250	13.5k 2007 JD 304J Dirt Bucket Forks \$80/hr Mblz \$90 if <8hrs	3 cy 2004 CAT 924G Bckt, Forks, Sweep \$100/hr	2005 Volvo 120 \$125.00/hr		John Deere Modle 444 \$95.00/hr		
loader			966 Cat Loader 5 1/4 cy \$160/hr Rubber Mblz \$300	2012 Volvo L90G rubber sweeper \$130 hr mblz \$250					John Deere Modle 344 \$95.00/hr		
loader				2005 CAT 938 Sweeper \$130 hr \$250 mblz							
loader			IT 28 Cat Loader 3 cy Forks-Broom \$115 /hr Rubber mblz \$200	2004 966G cat rubber \$177 hr mblz \$340							
excavator	290LX link belt w/ 1 7/8 yd bucket 72" grading bucket \$220/hr	2000 cat 315b track \$110 hr \$100 mblz per move		2003 303.5 tracks \$110 hr \$300 mblz 2007 321 BL Cat EXCA Zero Swing \$162 hr/ tracks mblz \$450	12.5k Kubota KX-161-3 Trench Bucket \$80/hr Mblz \$90 when < 8 hrs	8000lbs 2008 CAT 303.5c Trench, excav. Grading bucket \$85/hr Mblz \$100 if < 8 hrs	2005 Volvo 330 42-60 digging 84 grading \$250-Moblz \$165/hr	14 Ton 2003 Link Belt 130 CX Tilt Grade Bucket Dig - ripper tooth \$100/hr Mblz \$250 if < 8 hrs	John Deere Model 50 \$85.00/hr		PC 60 2005 Komatsu Bucket \$100/hr
excavator	160LX link belt w/ Roto-tilt coupler 7/8 yd bucket or 66" grading bucket \$170/hr		2007 330 Cat hoe Ram \$300/hr \$300Mblz \$250 Mblz	2006 ec460blc volvo track \$205 hr \$450 mblz 2007 Volvo EC210 Hydraulic Thumb \$160 hr \$450 mblz		18,000lbs 2009 CAT 308c excav & grading bckt \$95/hr \$100Mblz if < 8hrs	2005 Volvo 160 36 digging 60 grading \$200-Moblz \$100/hr	40 Ton 2005 Link Belt 330 CX 2 1/2 yd bucket with Demo Grapple \$155/hr Mblz \$250 if < 8 hrs			

B15033	Norman R Gagnon Const. 126 Goodwin Road Rollinsford NH 03869 603-742-4317	Dale R. Sprague 35 Page Street Somersworth, NH 03878 603-396-3478	Mick Construction PO Box 160 Rollinsford NH 03869 603-742-0606	SUR Construction PO Box 720 Rochester NH 03866 603-332-4554 Alan	GreatView Landscape 58 Estes Road Rochester, NH 03839 603-793-1562	JP TOWLE PO Box 1708 Dover, NH 03820 603-231-2578	Brian Turgeon Excvtng 237 Green St Somersworth, NH 03878 603-817-0186	N.P. Grioux Excavating 417 Stockdale Circle Rollinsford, NH 03869 603-817-2665 cell 603-740-9787 office	Bob Sherwood Landscape 55 Knox Marsh Road Dover NH 03820 603-742-0463	New England Positioning Systems LLC 58 Chenell Drive Concord, NH 03301 603-224-6596	Tri-State Sealcoating and Paving PO Box 163 Dover, NH 03820 603-749-9801
excavator	w/ Hoe Ram \$175/hr		2007 315 Cat hoe ram \$225/hr Tracks \$250 Mblz	2012 Volvo EC380D \$195 hr \$450 mblz 2013 CAT 336 EH \$175/hr \$450 Mblz		33,000lbs 2004 CAT 351c excav & grading bckt \$110/hr \$150 if < 8 hrs					
excavator	Takeuchi TB-53FR 12000lb Mini excavator \$110/hr			2013 CAT 329 Hoe Ram \$177 hr \$450 mblz 2007 311CU 11 ton \$142 hr \$300 mblz		400lb 303.5c Excav Hoe Ram \$90/hr					
bulldozer	Cat D-5C \$100/hr	2001 JD 550H tracks \$85 hr \$100 mblz per move	D3 Dozer \$120/hr Tracks \$200 Mblz	2007 d5 gxl cat tracks \$142 hr mblz \$300		1994 Kom D37E \$90/hr \$100Mblz if < 8 hrs					
bulldozer			D5 Dozer \$130/hr Tracks \$200 Mblz	2013 Cat D6K LGP Grade Control \$167 hr \$300 mblz							
bulldozer			D8 Dozer \$250/hr Tracks \$360 Mblz	2008 CAT D7RII \$195 hr \$450 mblz							
dump truck	10 wheel dump truck w/ 15 yd bodies \$70/hr		Tri-Axel Dump 2005 Western Star \$80/hr	2003 Cat 735 \$190 hr \$450 Mblz	33k 1990 International 8100 \$69/hr	16 cy 2002 International \$75/hr	2005 Western 4900N 18 Yd \$75/hr		7 YD 1H \$65.00/hr	10 Wheel 1996 18 Yd Chevy Kodiak \$65/hr	
dump truck			Tractor Trailer Dump 2006 Western Star \$95/hr		12k 2008 Chevy 3500 \$55/hr	7 cy 2006 Ford F-650 \$65/hr					
dump truck				prices vari \$82-\$87/hr							
graders			\$95/hr Rubber \$200 Mblz	2005 143 cat rubber \$185 hr mblz \$360						863 Bob Cat \$85/hr	
grade all											
skidsteer	Takeuchi TL-10 Track skid steer 10,000lb \$85.00/hr		2014 Kabota CV90 \$85/hr \$200Mblz	2002 226 cat \$78hr \$300 mblz		2008 Cat 2878 Bucket 7'W Forks, dozer blade \$85/hr \$100 if < 8 hrs		6500lb 1999 Bobcat 763 Bucket/Forks \$65/hr	BobCat Model 773 \$65.00/hr		
skidsteer			2007 CAT 257 \$85/hr \$200Mblz	2007 257B cat track \$88 hr \$300 mlz					BobCat Model S570 \$65.00/hr		
skidsteer				2012 246C cat track \$85 hr \$300 mblz							
Bobcat											
trenchbox	8X16 trench box \$100/per day 6 X 8 trench box \$80/day		\$500/wk \$250 Mblz 8x20	\$12 hr \$300 mblz		12' x 6" 4' and 6' Spreaders \$100/day \$200Mblz				6' x 6' Eff Xlap adj spreaders \$250/wk	
Steel plates				\$12/hr \$300Mblz		8' x 12' x 1" \$50/day \$100Mblz				8 x 10 Eff 1' Steel Road Plate \$10/day	
Lull											
stone box	\$75/per day		8 ton \$100/day \$250Mblz	\$12 hr \$300 mblz		5 cy \$100/day \$200Mblz				9 yd Eff SM-9 \$350/wk Plus Freight	

B15033	Norman R Gagnon Const. 126 Goodwin Road Rollinsford NH 03869 603-742-4317	Dale R. Sprague 35 Page Street Somersworth, NH 03878 603-396-3478	Mick Construction PO Box 160 Rollinsford NH 03869 603-742-0606	SUR Construction PO Box 720 Rochester NH 03866 603-332-4554 Alan	GreatView Landscape 58 Estes Road Rochester, NH 03839 603-793-1562	JP TOWLE PO Box 1708 Dover, NH 03820 603-231-2578	Brian Turgeon Excvtng 237 Green St Somersworth, NH 03878 603-817-0186	N.P. Grioux Excavating 417 Stockdale Circle Rollinsford, NH 03869 603-817-2665 cell 603-740-9787 office	Bob Sherwood Landscape 55 Knox Marsh Road Dover NH 03820 603-742-0463	New England Positioning Systems LLC 58 Chenell Drive Concord, NH 03301 603-224-6596	Tri-State Sealcoating and Paving PO Box 163 Dover, NH 03820 603-749-9801
Low bed 10 ton or 20 ton	Truck & 20 tn lowbed \$95.00/hr		50 Ton Low Bed \$125 hr	10-20 ton \$98 hr no mblz		20 Ton \$90/hr	20 ton 2005 Easy Load Truck \$100/hr				10 Ton 2005 Hudson \$80/hr
laborers	\$45/hr		\$45/hr	Laborer \$42/hr Flagger \$35hr OT = 1.5x labor rate night shift diffrentl = 1.3 x applic rate	\$35/hr	\$40/hr	\$50/hr		4 @ \$40.00/hr		\$45/hr
Supervisors			\$95/hr	\$92/hr			\$100/hr		\$50.00/hr		
Foreman			\$85/hr OT=1.5 times rate	\$87/hr		\$60hr	\$100/hr		\$50.00/hr		\$50/hr
screen plant			Kolberg Screen \$400.00/Day \$300 Mblz torex Terex Trommell Screen \$600/day \$300 Mblz	Low Bed Svc \$125 hr no mblz		Kohlberg 710 KDS 10' x 7' Shaker w/ Conveyor \$500/day \$500Mblz					
roller	3000 gal tank \$75/hr			Compaction Roller 211 CAT CS 433 \$93/hr \$300Mblz							
low bed svcs				2012 Toku hoe ram attachment \$160 hr \$300 mblz							
water truck				2009 Mack \$100 hr \$0 mblz							
OTHER EQUIPMENT	Hypac 850 Roller w/84" smooth drum \$75/hr Bomag rooler w/ 66"smooth drum \$65/hr			2004 Erin 165-T \$95 hr \$300 mblz 2006 Astec 710 KDS \$95 hr \$450 mblz					Hydroseed \$75.00 per #1000		
Pipe Laser				Pipe Laser \$5 hr		\$75/day				TopCon TP-L4 Remote, Cable, Targets, Legs \$300/wk	
OTHER EQUIPMENT	50 ton Low-Bed \$110/hr		Compactor 2008 Cat 563 \$100.00 mblz \$200.00	1996 ford tractor 1715 \$65 hr \$300 mblz		Compactor 400lb plate \$100/day	Compaction PLATE \$200/ day	700lb 210 Mikasa MUH- 306 GH \$150/day	Compactor \$75.00/day		
OTHER EQUIPMENT			Compaction Roller 1998 Cat 463 \$90/hr \$200Mblz	Mssg board or Arrow board \$12 hr					Tractor John Deere S075 8' Bush Mower \$65/hr		
OTHER EQUIPMENT				2006 dynapac vib \$85 hr \$300 mblz 2004 CS323 Cat compactor \$88 hr \$300 mblz 2004 CS563E Cat Compactor \$113 hr \$300 mblz							

DANIEL R LYNCH
Finance Director
d.lynch@dover.nh.gov



288 Central Avenue
Dover, New Hampshire 03820-4169

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ANN M. LEGERE, CPPB
Purchasing Agent
a.legere@dover.nh.gov

City of Dover, New Hampshire
OFFICE OF THE FINANCE DIRECTOR

NOTICE OF ACCEPTANCE to: _____ (vendor)
PER SPECIFICAITONS OUTLINED IN
REQUEST FOR BID # B15033
Approved Council Resolution R2015.04.08

Construction Equipment Rental Services
April 1, 2015 to December 1, 2015

The City of Dover (“OWNER”) has considered the BID submitted by you for the above described services, which was opened on March 26, 2015.

You are hereby notified that your BID has been accepted as listed per hour on the attached results pages

The terms of the REQUEST FOR BID and BID, including but not limited to insurance requirements, including listing City of Dover as additional insured are incorporated herein by reference.

Please return an acknowledged copy of this NOTICE OF AWARD to the OWNER.

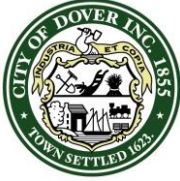
ACCEPTANCE OF NOTICE OF AWARD

Receipt of the above NOTICE OF AWARD is hereby acknowledged, this _____ day of _____, 2015.

BY: _____ (duly authorized)

Print:

TITLE: _____



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.14

Resolution Number: **R - 2015.04.08 – 34**
Resolution Re: **B15039 Award of Bid Sewer Drain Supplies**

WHEREAS: Sealed request for bid # B15039 was requested and received for Sewer Drain Supplies on March 25, 2015 at 11:00 AM EST.; and

WHEREAS: Rates will hold for one year unless noted by responding vendor and vendors providing low bid on the supply will be utilized, as needed, depending upon their different types of products. There are some items that must stay together such as Frames and Covers and these will both be awarded to one vendor; and

WHEREAS: The bids meeting specifications were submitted for 202 different types of products with varying rates from seven vendors.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The purchasing agent is hereby authorized to issue purchase orders to various vendors identified in the back ground section, as needed, for various sewer drain supplies given the rates provided in conjunction with B15039. The amount of this authorization shall be limited so as not to exceed available funding.

Financing

Account	Description	Appropriation	balance
xxxx.1.300.xxxxx.4652.xxxxx	CS Maintenance Supplies Imp. o/t Bldg FY15	325,712.00	116,064.00
xxxx.1.300.xxxxx.4652.xxxxx	CS Maintenance Supplies Imp. o/t Bldg FY16	330,450.00	anticipated

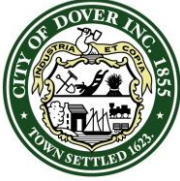
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal
Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.14

Resolution Number: **R - 2015.04.08 – 34**

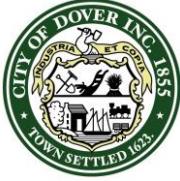
Resolution Re: **B15039 Award of Bid Sewer Drain Supplies**

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.14

Resolution Number: **R - 2015.04.08 – 34**

Resolution Re: **B15039 Award of Bid Sewer Drain Supplies**

RESOLUTION BACKGROUND MATERIAL:

The sealed bid B15039 bids were requested and received for Sewer Drain Supplies on March 25, 2015 at 11:00 AM EST. The following vendors submitted pricing in varying amounts for 202 different products:

Ferguson Water Works, Raymond NH
EJ Prescott, Concord NH
HD Supply, Manchester NH

John Hoadley & Sons, Rockland MA
Vellano Brothers, Raymond NH

Award Information:

Purchase Orders will be issued to various vendors' at lowest rates submitted on Bid #B15039 to authorize expenditures.

A draft notice of award is attached hereto; City staff will work with the vendor to finalize the terms following City Council approval.

Purchasing Information:

Type:	Purchase Order	Advertised:	Yes
Invitations Mailed:	152	Number of Responses:	5
Warranty:	Per manufacturer	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	April 30, 2016	Estimated Delivery:	As needed
Recommended Award to:	Various	Fund:	Various
Other Approvals Required:	No	References Checked:	Satisfactory
Previously Worked for City:	Yes	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

Exhibit A – B15039 Bid Results

Exhibit B – B15039 Draft Notice of Award Documents

#	DESCRIPTION	SIZE	UNITS	COST					
	B15039 Sewer Drain List			Ferguson	EJ Prescott	HD Supply	Vellano	John Hoadley	
	PVC GRAVITY SEWER FITTINGS								
1	BEND 22*, PVC, SDR 26	4"	EA	5.51	32.78	8.66	no bid	18.88	
2	BEND 45*, PVC, SDR 26	4"	EA	5.54	32.78	8.85	no bid	14.23	
3	BEND 90*, PVC, SDR 26	4"	EA	6.98	32.78	20.34	no bid	25.28	
4	BEND 11 1/4*, PVC, SDR 35, bell x bell	4"	EA	12.38	15.99	16.17	no bid	13.74	
5	BEND 11 1/4*, PVC, SDR 35, bell x bell	6"	EA	19.69	22.07	22.32	no bid	18.97	
6	BEND 11 1/4*, PVC, SDR 35, bell x bell	8"	EA	29.85	33.78	34.17	no bid	29.05	
7	BEND 11 1/4*, PVC, SDR 35, bell x bell	12"	EA	106.46	120.52	121.91	no bid	93.00	
8	BEND 22*, PVC, SDR 35, bell x bell	4"	EA	5.52	5.89	5.95	5.50	5.03	
9	BEND 22*, PVC, SDR 35, bell x bell	6"	EA	10.90	11.59	11.72	10.83	9.93	
10	BEND 22*, PVC, SDR 35, bell x bell	8"	EA	31.74	33.76	34.15	31.69	28.92	
11	BEND 22*, PVC, SDR 35, bell x bell	10"	EA	n/b	92.43	93.49	86.00	79.15	
12	BEND 22*, PVC, SDR 35, bell x bell	12"	EA	113.24	120.52	121.91	112.00	103.14	
13	BEND 22*, PVC, SDR 35, bell x bell	15"	EA	281.57	318.77	322.44	369.00	272.93	
14	BEND 22*, PVC, SDR 35, bell x spigot	4"	EA	5.27	5.59	5.66	5.23	4.80	
15	BEND 22*, PVC, SDR 35, bell x spigot	6"	EA	10.34	11.00	11.13	10.29	9.43	
16	BEND 22*, PVC, SDR 35, bell x spigot	8"	EA	33.15	35.28	35.69	33.20	30.20	
17	BEND 22*, PVC, SDR 35, bell x spigot	10"	EA	79.40	89.90	90.93	97.00	76.93	
18	BEND 22*, PVC, SDR 35, bell x spigot	12"	EA	110.82	117.94	119.30	120.00	101.01	
19	BEND 22*, PVC, SDR 35, bell x spigot	15"	EA	224.97	254.70	257.63	390.00	218.06	
20	BEND 45*, PVC, SDR 35, bell x bell	4"	EA	5.54	5.89	5.95	5.51	5.05	
21	BEND 45*, PVC, SDR 35, bell x bell	6"	EA	11.24	11.95	12.09	11.25	10.24	
22	BEND 45*, PVC, SDR 35, bell x bell	8"	EA	31.45	33.47	33.85	31.40	28.65	
23	BEND 45*, PVC, SDR 35, bell x bell	10"	EA	81.59	86.83	87.83	96.00	74.35	
24	BEND 45*, PVC, SDR 35, bell x bell	12"	EA	118.50	126.11	127.56	122.00	107.97	
25	BEND 45*, PVC, SDR 35, bell x bell	15"	EA	249.44	282.40	285.64	352.00	241.78	
26	BEND 45*, PVC, SDR 35, bell x spigot	4"	EA	4.98	5.30	5.36	5.00	4.54	
27	BEND 45*, PVC, SDR 35, bell x spigot	6"	EA	9.96	10.59	10.71	13.20	9.07	
28	BEND 45*, PVC, SDR 35, bell x spigot	8"	EA	30.04	31.97	32.33	31.00	27.38	
29	BEND 45*, PVC, SDR 35, bell x spigot	10"	EA	75.59	85.57	86.55	96.00	73.27	
30	BEND 45*, PVC, SDR 35, bell x spigot	12"	EA	114.91	122.30	123.70	119.00	104.70	
31	BEND 45*, PVC, SDR 35, bell x spigot	15"	EA	195.42	221.24	223.78	362.00	189.41	
32	BEND 90*, PVC, SDR 35, bell x bell	4"	EA	6.98	7.41	7.49	6.94	6.35	
33	BEND 90*, PVC, SDR 35, bell x bell	6"	EA	12.80	13.64	13.79	12.76	11.67	
34	BEND 90*, PVC, SDR 35, bell x bell	8"	EA	35.43	37.72	38.15	36.00	32.29	
35	BEND 90*, PVC, SDR 35, bell x bell	10"	EA	119.18	126.85	128.31	122.00	108.60	
36	BEND 90*, PVC, SDR 35, bell x bell	12"	EA	154.26	164.16	166.05	164.00	140.54	
37	BEND 90*, PVC, SDR 35, bell x bell	15"	EA	325.61	346.52	350.51	420.00	296.67	
38	BEND 90*, PVC, SDR 35, bell x spigot	4"	EA	6.40	6.82	6.89	6.67	5.83	
39	BEND 90*, PVC, SDR 35, bell x spigot	6"	EA	13.54	14.42	14.59	14.44	12.34	
40	BEND 90*, PVC, SDR 35, bell x spigot	8"	EA	36.57	38.92	39.37	37.00	33.32	
41	BEND 90*, PVC, SDR 35, bell x spigot	10"	EA	111.29	125.99	127.44	162.00	107.80	

#	DESCRIPTION	SIZE	UNITS	COST					
B15039 Sewer Drain List				Ferguson	EJ Prescott	HD Supply	Vellano	John Hoadley	
42	BEND 90*, PVC, SDR 35, bell x spigot	12"	EA	141.67	160.39	162.23	172.00	137.24	
43	BEND 90*, PVC, SDR 35, bell x spigot	15"	EA	279.26	316.16	319.79	423.00	270.68	
44	END CAP, PVC, SDR 35	4"	EA	3.57	3.80	3.87	4.00	3.26	
45	END CAP, PVC, SDR 35	6"	EA	6.69	7.13	7.21	7.00	6.10	
46	END CAP, PVC, SDR 35	8"	EA	18.08	19.24	19.46	19.00	16.47	
47	END CAP, PVC, SDR 35	10"	EA	56.55	60.18	60.87	70.00	51.52	
48	END CAP, PVC, SDR 35	12"	EA	84.94	90.41	91.45	86.00	77.40	
49	END PLUG, PVC, SDR 35	4"	EA	2.70	2.88	2.90	3.30	2.46	
50	END PLUG, PVC, SDR 35	6"	EA	4.13	4.40	4.45	4.46	3.77	
51	END PLUG, PVC, SDR 35	8"	EA	14.67	15.61	15.79	17.00	13.36	
52	END PLUG, PVC, SDR 35	10"	EA	48.86	52.00	52.60	52.00	44.53	
53	END PLUG, PVC, SDR 35	12"	EA	58.40	62.15	62.86	60.00	53.21	
54	GRIPPER PLUG, WING NUT TYPE	4"	EA	5.27	6.07	7.01	no bid	5.02	
55	GRIPPER PLUG, WING NUT TYPE	6"	EA	13.48	16.50	18.99	no bid	13.62	
56	GRIPPER PLUG, WING NUT TYPE	8"	EA	25.64	31.29	220.32	no bid	25.88	
57	ECCENTRIC REDUCER, PVC, SDR 35	6" X 4"	EA	11.29	10.25	19.17	11.20	17.91	
58	ECCENTRIC REDUCER, PVC, SDR 35	8" X 6"	EA	34.56	29.23	32.11	33.00	29.13	
59	TEE, PVC, SDR 35 (B/B/B)	4"	EA	8.97	9.55	9.66	10.00	8.17	
60	TEE, PVC, SDR 35 (B/B/B)	6"	EA	19.21	20.44	20.68	23.00	17.51	
61	TEE, PVC, SDR 35 (B/B/B)	8"	EA	42.63	45.38	45.90	43.00	38.60	
62	TEE, PVC, SDR 35 (B/B/B)	10"	EA	155.82	165.84	167.75	200.00	141.98	
63	TEE, PVC, SDR 35 (B/B/B)	12"	EA	223.90	238.30	241.03	246.00	203.98	
64	WYE, PVC, SDR 35 (B/B/B)	4"	EA	9.55	10.16	10.28	10.00	8.70	
65	WYE, PVC, SDR 35 (B/B/B)	6"	EA	21.91	23.32	23.59	23.00	19.97	
66	WYE, PVC, SDR 35 (B/B/B)	8"	EA	60.04	63.90	64.63	61.00	54.71	
67	WYE, PVC, SDR 35 (B/B/B)	10"	EA	177.30	188.68	190.85	210.00	161.54	
68	WYE, PVC, SDR 35 (B/B/B)	12"	EA	247.92	263.84	266.89	312.00	225.89	
69	WYE, PVC, SDR 35 (B/B/B)	8" X 6"	EA	34.45	36.65	37.07	35.00	31.38	
70	WYE, PVC, SDR 35 (B/B/B)	6" X 4"	EA	19.35	20.60	20.84	19.25	17.63	
				6.84					
				13.66					
SEWER COUPLINGS, REPAIR CLAMPS & SADDLES									
71	REPAIR COUPLING SDR 35	4"	EA	6.84	7.28	7.37	9.00	6.23	
72	REPAIR COUPLING SDR 35	6"	EA	13.66	14.53	14.70	16.00	12.46	
73	REPAIR COUPLING SDR 35	8"	EA	23.20	24.68	24.97	26.00	21.14	
74	REPAIR COUPLING SDR 35	10"	EA	48.38	54.78	55.41	55.00	46.90	
75	REPAIR COUPLING SDR 35	12"	EA	74.80	79.61	80.53	84.00	68.15	
76	HYMAX COUPLING, DRESSER STYLE 262, PVC PIPE	3"	EA	117.82	N/B	120.32	no bid	110.75	
77	HYMAX COUPLING, DRESSER STYLE 262, PVC PIPE	4"	EA	150.98	N/B	154.19	no bid	142.00	
78	HYMAX COUPLING, DRESSER STYLE 262, PVC PIPE	4-5"	EA	257.19	N/B	194.98	no bid	180.00	
79	HYMAX COUPLING, DRESSER STYLE 262, PVC PIPE	6"	EA	199.94	N/B	204.19	no bid	188.00	

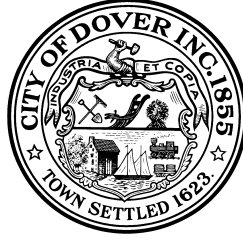
#	DESCRIPTION	SIZE	UNITS	COST					
	B15039 Sewer Drain List			Ferguson	EJ Prescott	HD Supply	Vellano	John Hoadley	
	FLEXIBLE COUPLINGS								
80	CORE SEAL BOOT	4"	EA	n/b	62.54	57.53	no bid	47.71	
81	CORE SEAL BOOT	6"	EA	n/b	75.23	57.53	no bid	51.37	
82	CORE SEAL BOOT	8"	EA	n/b	75.23	57.53	no bid	57.39	
83	CORE SEAL BOOT	10"	EA	n/b	75.23	78.71	no bid	71.20	
84	CORE SEAL BOOT	12"	EA	n/b	102.92	78.71	no bid	78.52	
85	4" AC X 4" P/CI	4"	EA	4.65	4.43	3.47	no bid	3.25	
86	4" CLAY X 4" P/CI	4"	EA	4.22	4.10	3.47	no bid	3.25	
87	4" P/CI X 4" P/CI	4"	EA	4.22	4.10	3.33	no bid	3.25	
88	6" AC X 4" P/CI	6" X 4"	EA	10.60	10.28	8.07	no bid	7.55	
89	6" AC X 6" P/CI	6"	EA	10.60	9.69	7.43	no bid	7.00	
90	6" CLAY X 4" P/CI	6" X 4"	EA	10.60	10.28	8.07	no bid	7.55	
91	6" CLAY X 6" P/CI	6"	EA	9.03	8.75	7.43	no bid	7.00	
92	6" CON X 6" P/CI	6"	EA	9.57	9.69	7.43	no bid	7.00	
93	6" P/CI X 4" P/CI	6" X 4"	EA	10.60	10.28	8.07	no bid	7.55	
94	6" P/CI X 6" P/CI	6"	EA	9.03	8.75	7.43	no bid	7.00	
95	8" AC X 8" P/CI	8"	EA	14.99	14.55	11.40	no bid	10.75	
96	8" CLAY X 6" P/CI	8" X 6"	EA	16.76	16.26	12.72	no bid	12.00	
97	8" CLAY X 8" P/CI	8"	EA	13.94	17.51	11.40	no bid	10.75	
98	8" CON X 6" P/CI	8" X 6"	EA	n/b	17.88	NB	no bid	no bid	
99	8" CON X 8" P/CI	8"	EA	14.37	17.51	11.40	no bid	10.75	
100	8" P/CI X 6" P/CI	8" X 6"	EA	16.76	16.26	12.72	no bid	12.00	
101	8" P/CI X 8" P/CI	8"	EA	13.88	13.46	11.40	no bid	10.75	
102	10" AC X 10" P/CI	10"	EA	20.85	20.21	15.44	no bid	14.60	
103	10" CLAY X 10" P/CI	10"	EA	20.85	20.21	15.44	no bid	14.60	
104	10" CON X 10" P/CI	10"	EA	n/b	20.21	15.44	no bid	14.60	
105	10" P/CI X 8" P/CI	10" X 8"	EA	22.83	22.14	16.89	no bid	16.00	
106	10" P/CI X 10" P/CI	10"	EA	20.85	20.21	15.44	no bid	14.60	
107	12" AC X 12" P/CI	12"	EA	24.31	23.59	18.44	no bid	17.50	
108	12" CLAY X 12" P/CI	12"	EA	24.13	23.59	18.44	no bid	17.50	
109	12" CON X 10" P/CI	12" X 10"	EA	n/b	47.16	NB	no bid	no bid	

#	DESCRIPTION	SIZE	UNITS	COST					
B15039 Sewer Drain List				Ferguson	EJ Prescott	HD Supply	Vellano	John Hoadley	
110	12" CON X 12" P/CI	12"	EA	n/b	23.59	18.44	no bid	17.50	
111	12" P/CI X 10" P/CI	12" X 10"	EA	25.84	26.86	19.95	no bid	18.90	
112	12" P/CI X 12" P/CI	12"	EA	24.31	23.59	18.44	no bid	17.50	
113	15" AC X 15" P/CI	15"	EA	126.38	64.53	NB	no bid	no bid	
114	15" CLAY X 15" P/CI	15"	EA	39.12	40.46	31.64	no bid	30.00	
115	15" CON X 15" P/CI	15"	EA	52.31	88.70	44.15	no bid	42.00	
116	15" P/CI X 15" P/CI	15"	EA	39.12	38.46	31.64	no bid	30.00	
117	18" P/CI X 18" P/CI	18"	EA	86.59	83.00	70.05	no bid	66.50	
REPAIR CLAMPS									
118	REPAIR CLAMP, FULL CIRCLE, STAINLESS STEEL, SINGLE SECTION, 8" LENGTH, SDR 26 P	3"	EA	n/b	40.34	NB	no bid	51.50	
119	REPAIR CLAMP, FULL CIRCLE, STAINLESS STEEL, SINGLE SECTION, 8" LENGTH, SDR 26 P	4"	EA	n/b	45.50	NB	no bid	56.50	
120	REPAIR CLAMP, FULL CIRCLE, STAINLESS STEEL, SINGLE SECTION, 8" LENGTH, SDR 26 P	6"	EA	n/b	54.44	NB	no bid	68.00	
SADDLES									
121	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	12" X 4"	EA	n/b	38.49	30.69	no bid	30.25	
122	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	12" X 6"	EA	n/b	50.90	40.58	no bid	40.00	
123	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	15" X 4"	EA	n/b	38.49	30.69	no bid	36.25	
124	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	15" X 6"	EA	n/b	50.90	40.58	no bid	46.00	
125	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	16" X 4"	EA	n/b	38.49	37.69	no bid	36.25	
126	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	16" X 6"	EA	n/b	50.90	47.58	no bid	46.00	
127	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	18" X 4"	EA	n/b	38.49	37.69	no bid	36.25	
128	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	18" X 6"	EA	n/b	50.90	47.58	no bid	46.00	
129	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	24" X 4"	EA	n/b	38.49	37.69	no bid	36.29	
130	TEE SADDLE, SEWER, FLEXIBLE, DFW/HPI	24" X 6"	EA	n/b	50.90	47.58	no bid	44.70	
121	WYE SADDLE, SEWER, FLEXIBLE, DFW/HPI	12" X 4"	EA	n/b	47.90	38.19	no bid	36.00	
132	WYE SADDLE, SEWER, FLEXIBLE, DFW/HPI	12" X 6"	EA	n/b	60.79	49.49	no bid	46.00	
133	QUICK SEAL SADDLE, SEWER INSERT	4"	EA	n/b	68.41	NB	no bid	55.40	
134	QUICK SEAL SADDLE, SEWER INSERT	6"	EA	n/b	78.93	NB	no bid	64.26	
SEWER & DRAIN PIPE									
135	DRAIN PIPE, CORRUGATED METAL, w / BANDS & COLLARS	12"	FT	n/b	19.15	24.22	18.00	no bid	
136	DRAIN PIPE, CORRUGATED METAL, w / BANDS & COLLARS	15"	FT	n/b	22.97	29.08	22.00	no bid	
137	DRAIN PIPE, CORRUGATED METAL, w / BANDS & COLLARS	18"	FT	n/b	28.73	36.36	28.00	no bid	
138	DRAIN PIPE, CORRUGATED METAL, w / BANDS & COLLARS	24"	FT	n/b	32.57	46.02	37.00	no bid	

#	DESCRIPTION	SIZE	UNITS	COST					
	B15039 Sewer Drain List			Ferguson	EJ Prescott	HD Supply	Vellano	John Hoadley	
						***CMP SUBJECT TO FREIGHT AT TIME OF ORDER			
139	DRAIN PIPE, HDPE W/ PUSH LOCK IN JOINTS, SMOOTH INT WALL, W/COLLARS (ADS N-12, S	12"	FT	5.11	5.11	5.11	9.00	5.11	
140	DRAIN PIPE, HDPE W/ PUSH LOCK IN JOINTS, SMOOTH INT WALL, W/COLLARS (ADS N-12, S	15"	FT	6.57	6.57	6.57	12.00	6.57	
141	DRAIN PIPE, HDPE W/ PUSH LOCK IN JOINTS, SMOOTH INT WALL, W/COLLARS (ADS N-12, S	18"	FT	10.21	10.21	10.21	16.00	10.21	
142	DRAIN PIPE, HDPE W/ PUSH LOCK IN JOINTS, SMOOTH INT WALL, W/COLLARS (ADS N-12, S	24"	FT	15.33	15.33	15.33	27.00	15.33	
143	DRAIN PIPE, HDPE W/ PUSH LOCK IN JOINTS, SMOOTH INT WALL, W/COLLARS (ADS N-12, S	36"	FT	28.02	28.02	28.02	45.00	28.02	
144	DRAIN PIPE, HDPE W/ PUSH LOCK IN JOINTS, SMOOTH INT WALL, W/COLLARS (ADS N-12, S	48"	FT	43.26	43.26	43.26	70.00	43.26	
145	DRAIN PIPE, HDPE W/ PUSH LOCK IN JOINTS, SMOOTH INT WALL, W/COLLARS (ADS N-12, S	60"	FT	58.20	58.20	58.20	no bid	58.20	
						*** - HDPE SUBJECT TO \$50 DROP-CHARGE LESS THAN \$3,500 ORDER			
146	PIPE, PVC, SCHEDULE 40, 10' lengths	2"	FT	n/b	0.93	0.75	no bid	no bid	
147	PIPE, PVC, SCHEDULE 40, 10' lengths	4"	FT	n/b	2.67	2.00	no bid	no bid	
				n/b					
148	SEWER PIPE, PVC, SDR 26, 20' lengths	4"	FT	n/b	1.95	1.56	no bid	no bid	
149	SEWER PIPE, PVC, SDR 26, 20' lengths	3"	FT	n/b	1.21	1.41	no bid	no bid	
150	SEWER PIPE, PVC, SDR 26, 20' lengths	6"	FT	n/b	4.20	3.41	no bid	no bid	
151	SEWER PIPE, PVC, SDR 35, 14' lengths	4"	FT	n/b	1.12	1.04	1.12	no bid	
152	SEWER PIPE, PVC, SDR 35, 14' lengths	6"	FT	n/b	2.47	2.26	2.47	no bid	
153	SEWER PIPE, PVC, SDR 35, 14' lengths	8"	FT	n/b	4.43	4.04	4.43	no bid	
154	SEWER PIPE, PVC, SDR 35, 14' lengths	10"	FT	n/b	6.94	6.34	6.94	no bid	
155	SEWER PIPE, PVC, SDR 35, 14' lengths	12"	FT	n/b	9.98	9.09	9.75	no bid	
156	SEWER PIPE, PVC, SDR 35, 14' lengths	15"	FT	n/b	17.77	13.52	16.28	no bid	
157	SEWER PIPE, PVC, SDR 35, 14' lengths	18"	FT	n/b	17.81	23.88	22.20	no bid	
158	SEWER PIPE, PVC, SDR 35, 14' lengths	24"	FT	n/b	31.05	42.78	42.00	no bid	
159	PIPE LUBRICANT		EA	5.91/qt	5.29	4.00	5.00	7.00	
	MANHOLE CASTINGS & SUPPLIES								
160	CATCH BASIN FRAME, NH STANDARD, 24" X 4", 3 flange	24 X 4	EA	106.82	112.90	185.55	102.00	no bid	
161	CATCH BASIN FRAME, NH STANDARD, 24" X 8", 3 flange	24 X 8	EA	130.68	123.66	208.89	124.00	no bid	
162	CATCH BASIN FRAME, NH STANDARD, 24" X 4", 4 flange	24 X 4	EA	117.05	112.90	195.55	111.00	no bid	
163	CATCH BASIN FRAME, NH STANDARD, 24" X 8", 4 flange	24 X 8	EA	130.68	123.66	208.89	124.00	no bid	
164	CATCH BASIN GRATE, TYPE B, CAST IRON	24 X 24	EA	82.95	79.57	81.11	79.00	no bid	
165	CATCH BASIN GRATE, TYPE B, GALVANIZED	24 X 24	EA	n/b	N/B	NB	no bid	no bid	
166	MANHOLE COVER, DRAIN, 24"	24"	EA	113.64	100.56	111.11	no bid	no bid	
167	MANHOLE COVER, DRAIN, NH STANDARD, 30"	30"	EA	136.36	144.44	133.33	127.00	no bid	
168	MANHOLE COVER, SEWER, 24"	24"	EA	113.64	100.56	111.11	no bid	no bid	
169	MANHOLE COVER, SEWER, NH STANDARD, 30"	30"	EA	136.36	144.44	133.33	127.00	no bid	

#	DESCRIPTION	SIZE	UNITS	COST					
B15039 Sewer Drain List				Ferguson	EJ Prescott	HD Supply	Vellano	John Hoadley	
170	MANHOLE FRAME, DRAIN, 24" x 6"	24"	EA	144.32	122.33	141.11	no bid	no bid	
171	MANHOLE FRAME, DRAIN, NH STANDARD, 30" X 6"	30"	EA	127.27	120.84	124.44	120.00	no bid	
172	M/H FRAME & COVER COMBO, hinged, drain, 24" x 4"-6" cast or ductile iron	24"	EA	377.27	446.67	368.89	365.00	no bid	
173	M/H FRAME & COVER COMBO, hinged, drain, 30" x 4" -6" cast or ductile iron	32"	EA	431.82	760.00	422.22	412.00	no bid	
174	MANHOLE FRAME, SEWER, 24" X 6"	24	EA	144.32	122.33	141.11	no bid	no bid	
175	MANHOLE FRAME, SEWER, NH STANDARD, 30" X 6"	30"	EA	127.27	120.84	124.44	120.00	no bid	
176	LOCKDOWN FRAME & COVER, SEWER, 24"	24"	EA	n/b	390.83	NB	no bid	no bid	
177	LOCKDOWN FRAME & COVER, SEWER, 30"	30"	EA	409.09	760.00	400.00	425.00	no bid	
178	M/H FRAME & COVER COMBO, hinged, sewer, 24"x 4" -6" cast or ductile iron	24"	EA	377.27	446.67	368.89	365.00	no bid	
179	M/H FRAME & COVER COMBO, hinged, sewer, 30"x 4" -6" cast or ductile iron	32"	EA	431.82	760.00	422.22	412.00	no bid	
180	MAN HOLE GASKET RISER RING ADHESIVE		TUBE	n/b	12.08	NB	no bid	no bid	
181	MAN HOLE GASKET RISER RING, 24" - 36", FLAT, .5"	24 X 36 X .5	EA	n/b	59.72	NB	no bid	no bid	
182	MAN HOLE GASKET RISER RING, 24" - 36", FLAT, 1"	24 X 36 X 1	EA	n/b	66.28	NB	no bid	no bid	
183	MAN HOLE GASKET RISER RING, 24" - 36", FLAT, 1.5"	24 X 36 X 1.5	EA	n/b	95.82	NB	no bid	no bid	
184	MAN HOLE GASKET RISER RING, 24" - 36", FLAT, 2"	24 X 36 X 2	EA	n/b	122.72	NB	no bid	no bid	
185	MAN HOLE GASKET RISER RING, 24" - 36", FLAT, 2.5"	24 X 36 X 2.5	EA	n/b	154.22	NB	no bid	no bid	
186	MAN HOLE GASKET RISER RING, 24" - 36", FLAT, 3"	24 X 36 X 3	EA	n/b	183.10	NB	no bid	no bid	
187	MAN HOLE GASKET RISER RING, 30", FLAT, 1/2"	30 X .5	EA	n/b	63.00	NB	no bid	no bid	
188	MAN HOLE GASKET RISER RING, 30", FLAT, 1"	30 X 1	EA	n/b	69.75	NB	no bid	no bid	
189	MAN HOLE GASKET RISER RING, 30", FLAT, 1.5"	30 X 1.5	EA	n/b	99.10	NB	no bid	no bid	
190	MAN HOLE GASKET RISER RING, 30", FLAT, 2"	30 X 2	EA	n/b	126.00	NB	no bid	no bid	
191	MAN HOLE GASKET RISER RING, 30", FLAT, 2.5"	30 X 2.5	EA	n/b	166.68	NB	no bid	no bid	
192	MAN HOLE GASKET RISER RING, 30", FLAT, 3"	30 X 3	EA	n/b	192.28	NB	no bid	no bid	
193	MAN HOLE GASKET RISER RING, 24" X 36", TAPERED, .5" - 1"	24 X 36 X .5-1	EA	n/b	63.00	NB	no bid	no bid	
194	MAN HOLE GASKET RISER RING, 24" X 36", TAPERED, 1" - 1.5"	24 X 36 X 1-1.5	EA	n/b	75.47	NB	no bid	no bid	
195	MAN HOLE GASKET RISER RING, 24" X 36", TAPERED, 1.5" - 2"	24 X 36 X 1.5-2	EA	n/b	108.93	NB	no bid	no bid	
196	MAN HOLE GASKET RISER RING, 24" X 36", TAPERED, 2" - 2.5"	24 X 36 X 2-2.5	EA	n/b	141.75	NB	no bid	no bid	
197	MAN HOLE GASKET RISER RING, 24" X 36", TAPERED, 2.5" - 3"	24 X 36 X 2.5-3	EA	n/b	171.93	NB	no bid	no bid	
198	MAN HOLE GASKET RISER RING, 30", TAPERED, .5" - 1"	30 X .5-1	EA	n/b	59.72	NB	no bid	no bid	
199	MAN HOLE GASKET RISER RING, 30", TAPERED, 1" - 1.5"	30 X 1-1.5	EA	n/b	82.03	NB	no bid	no bid	
200	MAN HOLE GASKET RISER RING, 30", TAPERED, 1.5" - 2"	30 X 1.5-2	EA	n/b	108.93	NB	no bid	no bid	
201	MAN HOLE GASKET RISER RING, 30", TAPERED, 2" - 2.5"	30 X 2-2.5	EA	n/b	141.75	NB	no bid	no bid	
202	MAN HOLE GASKET RISER RING, 30", TAPERED, 2.5" - 3"	30 X 2.5-3	EA	n/b	172.85	NB	no bid	no bid	

DANIEL R LYNCH
Finance Director
d.lynch@dover.nh.gov



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ANN M. LEGERE, CPPB
Purchasing Agent
a.legere@dover.nh.gov

City of Dover, New Hampshire
OFFICE OF THE FINANCE DIRECTOR

NOTICE OF ACCEPTANCE to: _____ (vendor)
PER SPECIFICAITONS OUTLINED IN
REQUEST FOR BID # B15039
Approved Council Resolution R2015.04.08

Sewer Drain Supplies
May 1, 2015 to April 30, 2016

The City of Dover (“OWNER”) has considered the BID submitted by you for the above described services, which was opened on March 25, 2015.

You are hereby notified that your BID has been accepted as listed per hour on the attached results pages

The terms of the REQUEST FOR BID and BID, including but not limited to insurance requirements, including listing City of Dover as additional insured are incorporated herein by reference.

Please return an acknowledged copy of this NOTICE OF AWARD to the OWNER.

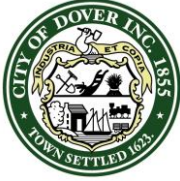
ACCEPTANCE OF NOTICE OF AWARD

Receipt of the above NOTICE OF AWARD is hereby acknowledged, this _____ day of _____, 2015.

BY: _____ (duly authorized)

Print:

TITLE: _____



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.15.

Resolution Number: **R - 2015.04-08 – 35**

Resolution Re: **B15040 Award of Bid Water Drain Supplies**

WHEREAS: The sealed request for bid # B15040 was requested and received for Water Drain Supplies on March 25, 2015 at 11:30 AM EST.; and

WHEREAS: Rates will hold for one year unless noted by the vendor and vendors providing low bid on the item will be utilized, as needed, depending upon their different types of product; and

WHEREAS: The bids meeting specifications were submitted for 678 different types of products with varying rates from eight vendors.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The purchasing agent is hereby authorized to issue Purchase Orders to various vendors identified in back ground section, as needed, for water drain supplies given the rates provided in conjunction with B15040. The amount of this authorization shall be limited so as not to exceed available funding.

The City Manager, or designee, is hereby authorized to finalize contract language with the vendor, consistent with the Purchase Order authorized herein, for the City Manager's signature.

Financing

Account	Description	Appropriation	Balance
xxxx.1.300.xxxxx.4652.xxxxx	CS Maint Supplies Improv o/t bldg FY15	325,712.00	116,064.00
xxxx.1.300.xxxxx.4652.xxxxx	CS Maint Supplies Improv o/t bldg FY16	330,450.00	anticipated

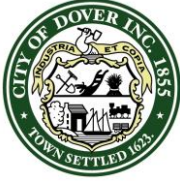
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal
Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.15.

Resolution Number: **R - 2015.04-08 – 35**

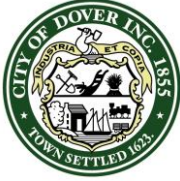
Resolution Re: **B15040 Award of Bid Water Drain Supplies**

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.15.

Resolution Number: **R - 2015.04-08 – 35**

Resolution Re: **B15040 Award of Bid Water Drain Supplies**

RESOLUTION BACKGROUND MATERIAL:

Sealed bids # B15040 were requested and received for Water Drain Supplies on March 25, 2015 at 11:30 AM EST. Bids were submitted in varying amounts for 678 different products by the following vendors:

Ti-Sales, Sudbury MA
Vellano Brothers, Raymond NH
Ferguson Water Works, Raymond NH

EJ Prescott, Concord NH
John Hoadley & Sons, Rockland MA
HD Supply, Dedham MA

Award Information:

Purchase Orders will be issued as needed to various vendors' at lowest rates submitted on Bid #B15040 to authorize expenditures.

A draft notice of award is attached hereto; City staff will work with the vendor to finalize the terms following City Council approval.

Purchasing Information:

Type:	Purchase Order	Advertised:	Yes
Invitations Mailed:	152	Number of Responses:	6
Warranty:	Per manufacturer	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	April 30, 2016	Estimated Delivery:	As needed
Recommended Award to:	Various	Fund:	Various
Other Approvals Required:	No	References Checked:	Satisfactory
Previously Worked for City:	Yes	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

Exhibit A – B15040 Bid Results

Exhibit B – B15040 Draft Notice of Award Documents

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost	cost	cost	cost	cost	cost	
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson	
	B15040 Water Drain Supplies										
	* ALL COMPRESSION ENDS TO BE "QUICK" STYLE *										
	* ALL SERVICE BRASS MUST BE LEAD FREE *										
1	ADAPTER, female iron pipe X compression	3/4"	EA	48	13.84	14.79	13.03	14.33	13.54	11.68	
2	ADAPTER, female iron pipe X compression	3/4"c x 1"t	EA	12	nb	17.60	15.23	19.33	15.82	13.80	
3	ADAPTER, female iron pipe X compression	1"	EA	36	19.50	20.07	18.63	19.45	19.36	15.88	
4	ADAPTER, female iron pipe X compression	1"c x 3/4"t	EA	36	nb	17.42	15.08	16.87	15.66	13.89	
5	ADAPTER, female iron pipe X compression	1"c x 1 1/4"t	EA	2	nb	21.50	24.69	N/B	25.64	no bid	
6	ADAPTER, female iron pipe X compression	1 1/4"	EA	2	33.89	36.64	31.89	35.47	33.13	no bid	
7	ADAPTER, female iron pipe X compression	1 1/2"	EA	2	51.20	58.34	50.80	56.52	52.78	46.25	
8	ADAPTER, female iron pipe X compression	2"	EA	6	61.25	69.46	60.53	67.28	62.89	55.15	
9	ADAPTER, male iron pipe X compression	3/4"	EA	24	14.76	14.06	12.16	13.62	12.65	11.15	
10	ADAPTER, male iron pipe X compression	3/4"t x 1"c	EA	6	nb	15.57	13.24	15.07	13.76	12.33	
11	ADAPTER, male iron pipe X compression	1"	EA	24	16.00	16.65	14.36	16.14	14.93	13.17	
12	ADAPTER, male iron pipe X compression	1"t x 3/4"c	EA	6	nb	15.36	12.58	14.88	13.06	12.14	
13	ADAPTER, male iron pipe X compression	1 1/4"	EA	2	56.77	31.82	27.74	30.84	28.82	25.19	
14	ADAPTER, male iron pipe X compression	1 1/2"	EA	2	56.77	45.60	39.73	44.19	41.27	36.19	
15	ADAPTER, male iron pipe X compression	2"	EA	6	76.00	66.45	57.88	64.38	60.14	52.79	
16	ADAPTER, male iron pipe X swedge	1"	EA	2	no bid	18.87	15.43	N/B	11.00	no bid	
17	ADAPTER, male iron pipe X swedge	3/4"	EA	2	no bid	12.34	10.79	N/B	8.53	no bid	
18	BARBED NIPPLES, brass barbed X male iron pipe	3/4"	EA	6	no bid	7.94	NB	N/B	5.82	no bid	
19	BARBED NIPPLES, brass barbed X male iron pipe	1"	EA	6	nb	13.02	NB	N/B	7.55	no bid	
20	BARBED NIPPLES, brass barbed X male iron pipe	1 1/4"	EA	2	nb	21.61	NB	N/B	11.13	no bid	
21	BARBED NIPPLES, brass barbed X male iron pipe	1 1/2"	EA	2	nb	21.00	NB	N/B	14.21	no bid	
22	BARBED NIPPLES, brass barbed X male iron pipe	2"	EA	6	nb	22.22	NB	N/B	24.97	no bid	
28	90° BEND, brass elbow	3/4"	EA	24	nb	7.43	7.36	N/B	8.05	4.81	
29	90° BEND, brass elbow	1"	EA	36	nb	12.08	12.00	N/B	13.09	7.55	
30	90° BEND, brass elbow	1 1/4"	EA	2	nb	No Bid	19.38	N/B	21.14	16.39	
31	90° BEND, brass elbow	1 1/2"	EA	2	nb	24.15	23.99	N/B	26.18	20.87	
32	90° BEND, brass elbow	2"	EA	12	nb	38.98	38.72	N/B	42.25	23.94	
33	90° BEND, brass, reducing elbow	3/4" x 1/2"	EA	60	nb	No Bid	10.98	N/B	11.97	6.79	
34	90° BEND, brass, reducing elbow	1" x 1/2"	EA	60	nb	No Bid	6.75	N/B	20.99	9.05	
35	90° BEND, brass, reducing elbow	1" x 3/4"	EA	36	nb	No Bid	6.75	N/B	20.99	12.96	
36	90° BEND, brass, reducing elbow	1 1/2" x 3/4"	EA	2	nb	No Bid	37.25	N/B	40.65	no bid	
38	COPPER, type K, 60' roll	3/4"	FT	1500	3.85	No Bid	5.08	4.42	no bid	3.72	
39	COPPER, type K, 60' roll	1"	FT	600	4.59	No Bid	6.63	5.77	no bid	4.84	
40	COPPER, type K, 40' roll	1 1/2"	FT	40	8.25	No Bid	11.04	9.62	no bid	8.07	
41	COPPER, type K, 40' roll	2"	FT	40	14.60	No Bid	17.80	15.48	no bid	13.56	
42	CORPORATION, ball valve, CC X compression	3/4"	EA	36	38.00	45.37	38.40	42.43	39.89	35.95	
43	CORPORATION, ball valve, CC X compression	1"	EA	24	50.00	59.66	50.51	55.82	52.48	47.35	
44	CORPORATION, ball valve, CC X compression	1 1/4"	EA	0	nb	127.64	NB	N/B	no bid	101.09	
45	CORPORATION, ball valve, CC X compression	1 1/2"	EA	0	112.00	133.70	NB	125.10	118.44	106.15	
46	CORPORATION, ball valve, CC X compression	2"	EA	0	187.00	221.12	188.53	206.09	195.86	174.99	
47	CORPORATION, ball valve, CC X female ipt	3/4"	EA	6	37.00	37.26	31.54	34.85	32.76	27.38	
48	CORPORATION, ball valve, CC X female ipt	1"	EA	6	48.00	50.24	45.94	48.68	47.72	39.75	
49	CORPORATION, ball valve, CC X female ipt	1 1/4"	EA	0	nb	121.74	NB	N/B	no bid	96.34	
50	CORPORATION, ball valve, CC X female ipt	1 1/2"	EA	0	115.00	129.35	NB	175.00	114.53	102.37	
51	CORPORATION, ball valve, CC X male ipt	2"	EA	12	176.00	209.24	178.34	195.78	185.28	165.59	
52	CORPORATION, ball valve, IPT X compression	3/4"	EA	6	38.00	45.37	38.40	42.43	39.89	35.99	
53	CORPORATION, ball valve, IPT X compression	1"	EA	6	50.00	59.66	50.51	55.82	52.48	47.38	
54	CORPORATION, ball valve, IPT X compression	1 1/4"	EA	0	nb	127.64	NB	N/B	no bid	101.12	
55	CORPORATION, ball valve, IPT X compression	1 1/2"	EA	0	112.00	133.70	NB	125.10	118.44	106.21	
56	CORPORATION, ball valve, IPT X compression	2"	EA	1	187.00	221.12	188.53	206.92	195.86	175.72	

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost	cost	cost	cost	cost	cost
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
	B15040 Water Drain Supplies									
57	CURB STOP, ball valve, compression X compression	3/4"	EA	60	52.00	62.10	54.40	58.10	56.51	49.32
58	CURB STOP, ball valve, compression X compression	1"	EA	60	79.00	93.35	81.75	87.34	84.93	74.17
59	CURB STOP, ball valve, compression X compression	1 1/2"	EA	2	183.00	223.39	186.07	209.02	193.32	177.48
60	CURB STOP, ball valve, compression X compression	2"	EA	2	298.00	314.04	276.90	293.85	287.66	249.58
61	CURB BOX, ERIE style w/ 30" rod	5' - 6'	EA	125	42.87	37.37	40.57	35.85	42.38	34.26
62	CURB BOX EXT, ERIE style	12"	EA	48	18.00	No Bid	17.98	8.39	18.78	14.00
63	CURB BOX EXT, ERIE style	6"	EA	48	13.00	No Bid	16.61	5.92	17.34	13.00
64	CURB BOX REPAIR CAP, ERIE w/screw		EA	60	11.00	No Bid	8.97	8.29	9.37	15.50
65	CURB BOX REPLACEMENT CAP, ERIE style		EA	60	10.50	8.43	8.61	6.89	8.99	15.50
66	CURB BOX ENLARGED BASE, ERIE style	2"	EA	12	25.00	No Bid	15.49	12.90	16.18	14.75
67	METER RESETTER, C-horn style, standard meter size, male iron pipe	5/8"	EA	0	nb	55.23	NB	68.45	no bid	no bid
68	METER RESETTER, C-horn style, standard meter size, male iron pipe	3/4"	EA	0	nb	65.41	NB	79.51	no bid	no bid
69	METER RESETTER, C-horn style, standard meter size, male iron pipe	1"	EA	0	nb	101.05	NB	137.47	no bid	no bid
70	METER CONNECTORS, swivel nut X MIP thread 5/8"	5/8"	EA	300	nb	8.04	8.93	9.49	7.10	no bid
71	METER CONNECTORS, swivel nut X MIP thread 3/4"	3/4"	EA	60	nb	9.14	7.38	5.36	7.84	no bid
72	METER CONNECTORS, swivel nut X MIP thread 1"	1"	EA	30	nb	14.06	11.93	8.50	12.06	no bid
73	NIPPLE, brass	3/4" x 1 1/2"	EA	150	nb	2.59	1.79	N/B	2.21	2.06
74	NIPPLE, brass	3/4" x 2"	EA	50	nb	3.06	2.12	N/B	2.61	2.59
75	NIPPLE, brass	3/4" x 2 1/2"	EA	50	nb	No Bid	2.46	N/B	3.03	2.83
76	NIPPLE, brass	3/4" x 3"	EA	25	nb	4.10	2.84	N/B	3.50	3.47
77	NIPPLE, brass	3/4" x 3 1/2"	EA	12	nb	4.60	3.18	N/B	3.92	3.66
78	NIPPLE, brass	3/4" x 4"	EA	12	nb	5.35	3.69	N/B	4.56	4.52
79	NIPPLE, brass	3/4" x 4 1/2"	EA	12	nb	No Bid	4.02	N/B	4.96	4.63
80	NIPPLE, brass	3/4" x 5"	EA	12	nb	6.42	4.44	N/B	5.48	5.10
81	NIPPLE, brass	3/4" x 5 1/2"	EA	12	nb	No Bid	4.85	N/B	5.98	5.58
82	NIPPLE, brass	3/4" x 6"	EA	12	nb	7.80	5.40	N/B	6.66	6.60
83	NIPPLE, brass	1" x 1 1/2"	EA	36	nb	3.59	2.47	N/B	3.06	no bid
84	NIPPLE, brass	1" x 2"	EA	50	nb	4.43	3.06	N/B	3.78	3.75
85	NIPPLE, brass	1" x 2 1/2"	EA	50	nb	5.16	3.56	N/B	4.41	4.10
86	NIPPLE, brass	1" x 3"	EA	25	nb	5.95	4.12	N/B	5.07	5.03
87	NIPPLE, brass	1" x 3 1/2"	EA	6	nb	6.89	4.76	N/B	5.87	5.48
88	NIPPLE, brass	1" x 4"	EA	6	nb	7.75	5.35	N/B	6.61	6.56
89	NIPPLE, brass	1" x 4 1/2"	EA	6	nb	8.63	5.96	N/B	7.37	6.86
90	NIPPLE, brass	1" x 5"	EA	12	nb	9.55	6.60	N/B	8.15	7.59
91	NIPPLE, brass	1" x 5 1/2"	EA	12	nb	10.46	7.24	N/B	8.92	8.32
92	NIPPLE, brass	1" x 6"	EA	12	nb	11.40	7.88	N/B	9.73	9.65
93	NIPPLE, brass	1 1/4" x 1 1/2"	EA	2	nb	5.42	3.74	N/B	0.62	no bid
94	NIPPLE, brass	1 1/4" x 2"	EA	2	nb	6.18	4.27	N/B	5.27	4.92
95	NIPPLE, brass	1 1/4" x 2 1/2"	EA	2	nb	6.99	4.84	N/B	5.96	5.56
96	NIPPLE, brass	1 1/4" x 3"	EA	2	nb	8.28	5.72	N/B	7.06	6.58
97	NIPPLE, brass	1 1/4" x 3 1/2"	EA	2	nb	No Bid	6.69	N/B	8.26	7.70
98	NIPPLE, brass	1 1/4" x 4"	EA	2	nb	10.89	7.53	N/B	9.30	8.66
99	NIPPLE, brass	1 1/4" x 4 1/2"	EA	2	nb	No Bid	8.34	N/B	10.29	9.59
100	NIPPLE, brass	1 1/4" x 5"	EA	2	nb	13.30	9.20	N/B	11.35	10.58
101	NIPPLE, brass	1 1/4" x 5 1/2"	EA	2	nb	14.55	10.06	N/B	12.42	11.57
102	NIPPLE, brass	1 1/4" x 6"	EA	2	nb	15.89	10.99	N/B	13.56	12.64
103	NIPPLE, brass	1 1/2" x 1 3/4"	EA	2	nb	7.03	4.87	N/B	6.00	no bid
104	NIPPLE, brass	1 1/2" x 2"	EA	2	nb	7.58	5.24	N/B	6.46	6.41
105	NIPPLE, brass	1 1/2" x 2 1/2"	EA	2	nb	9.08	6.27	N/B	7.74	7.22
106	NIPPLE, brass	1 1/2" x 3"	EA	2	nb	10.42	7.21	N/B	8.90	8.82

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost					
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
	B15040 Water Drain Supplies									
107	NIPPLE, <i>brass</i>	1 1/2" x 3 1/2"	EA	2	nb	No Bid	8.28	N/B	10.21	9.53
108	NIPPLE, <i>brass</i>	1 1/2" x 4"	EA	2	nb	13.58	9.39	N/B	11.59	11.49
109	NIPPLE, <i>brass</i>	1 1/2" x 4 1/2"	EA	2	nb	No Bid	10.55	N/B	13.02	12.14
110	NIPPLE, <i>brass</i>	1 1/2" x 5"	EA	2	nb	16.88	11.67	N/B	14.40	12.29
111	NIPPLE, <i>brass</i>	1 1/2" x 5 1/2"	EA	2	nb	No Bid	12.78	N/B	15.76	14.68
112	NIPPLE, <i>brass</i>	1 1/2" x 6"	EA	2	nb	20.06	13.87	N/B	17.12	16.98
113	NIPPLE, <i>brass</i>	2" x 2"	EA	12	nb	10.72	7.41	N/B	9.14	no bid
114	NIPPLE, <i>brass</i>	2" x 2 1/2"	EA	12	nb	11.58	8.00	N/B	9.87	9.20
115	NIPPLE, <i>brass</i>	2" x 3"	EA	6	nb	13.35	9.24	N/B	11.39	11.30
116	NIPPLE, <i>brass</i>	2" x 3 1/2"	EA	6	nb	15.38	10.62	N/B	13.12	12.26
117	NIPPLE, <i>brass</i>	2" x 4"	EA	6	nb	17.46	12.08	N/B	14.91	88.64
118	NIPPLE, <i>brass</i>	2" x 4 1/2"	EA	6	nb	No Bid	13.47	N/B	16.62	92.93
119	NIPPLE, <i>brass</i>	2" x 5"	EA	6	nb	21.59	14.93	N/B	18.43	103.02
120	NIPPLE, <i>brass</i>	2" x 5 1/2"	EA	6	nb	23.68	16.38	N/B	20.21	113.05
121	NIPPLE, <i>brass</i>	2" x 6"	EA	6	nb	25.79	17.84	N/B	22.01	130.91
122	PLASTIC, <i>CTS 200 psi, 100' roll</i>	3/4"	FT	1000'	0.30	0.25	0.30	0.23	0.23	0.21
123	PLASTIC, <i>CTS 200 psi, 100' roll</i>	1"	FT	1000'	0.45	0.43	0.46	0.38	0.36	0.34
124	PLASTIC, <i>CTS 200 psi, 100' roll</i>	1 1/2"	FT	0	0.96	0.90	NB	0.81	0.75	0.67
125	PLASTIC, <i>CTS 200 psi, 100' roll</i>	2"	FT	200'	1.49	No Bid	1.67	1.37	1.25	1.25
126	PLUG, <i>brass</i>	1/2"	EA	6	nb	No Bid	3.67	N/B	4.00	3.25
127	PLUG, <i>brass</i>	3/4"	EA	6	nb	5.32	4.61	N/B	5.03	3.25
128	PLUG, <i>brass</i>	1"	EA	12	nb	8.53	7.38	N/B	8.05	6.25
129	PLUG, <i>brass</i>	1 1/2"	EA	4	nb	14.86	12.92	N/B	14.09	10.75
130	PLUG, <i>brass</i>	2"	EA	6	nb	24.39	21.20	N/B	23.13	16.75
131	REDUCING BUSHING, <i>brass</i>	3/4" x 1/2"	EA	48	nb	No Bid	5.65	N/B	6.17	4.69
132	REDUCING BUSHING, <i>brass</i>	1" x 1/2"	EA	24	nb	No Bid	6.75	N/B	7.37	5.29
133	REDUCING BUSHING, <i>brass</i>	1" x 3/4"	EA	24	nb	7.78	6.75	N/B	7.37	5.30
134	REDUCING BUSHING, <i>brass</i>	1 1/4" x 3/4"	EA	2	nb	No Bid	11.52	N/B	12.57	9.15
135	REDUCING BUSHING, <i>brass</i>	1 1/4" x 1"	EA	4	nb	13.26	11.52	N/B	12.57	9.15
136	REDUCING BUSHING, <i>brass</i>	1 1/2" x 3/4"	EA	2	nb	18.83	16.38	N/B	17.87	12.96
137	REDUCING BUSHING, <i>brass</i>	1 1/2" x 1"	EA	2	nb	18.83	16.38	N/B	17.87	13.76
138	REDUCING BUSHING, <i>brass</i>	2" x 1"	EA	12	nb	23.24	20.20	N/B	22.04	16.88
139	REDUCING BUSHING, <i>brass</i>	2" x 1 1/4"	EA	4	nb	23.24	20.20	N/B	22.04	16.95
140	REDUCING BUSHING, <i>brass</i>	2" x 1 1/2"	EA	6	nb	23.24	20.20	N/B	22.04	16.95
141	REDUCING BUSHING, <i>brass</i>	2 1/2" x 2"	EA	2	nb	No Bid	50.98	N/B	55.63	49.05
142	REDUCING COUPLING, <i>brass</i>	3/4" x 1/2"	EA	12	nb	No Bid	7.69	N/B	8.39	6.15
143	REDUCING COUPLING, <i>brass</i>	1" x 1/2"	EA	12	nb	No Bid	12.51	N/B	12.05	9.54
144	REDUCING COUPLING, <i>brass</i>	1" x 3/4"	EA	12	nb	14.40	12.51	N/B	12.05	9.87
145	REDUCING COUPLING, <i>brass</i>	1 1/4" x 1"	EA	4	nb	No Bid	27.35	N/B	20.13	20.45
146	REDUCING COUPLING, <i>brass</i>	1 1/2" x 3/4"	EA	2	nb	41.30	35.91	N/B	39.17	24.87
147	REDUCING COUPLING, <i>brass</i>	1 1/2" x 1"	EA	2	nb	36.53	31.75	N/B	34.65	27.65
148	REDUCING COUPLING, <i>brass</i>	1 1/2" x 1 1/4"	EA	2	nb	No Bid	31.75	N/B	34.65	25.56
149	REDUCING COUPLING, <i>brass</i>	2" x 1"	EA	6	nb	63.91	55.55	N/B	60.62	39.56
150	REDUCING COUPLING, <i>brass</i>	2" x 1 1/2"	EA	2	nb	59.17	51.44	N/B	56.12	39.98
151	STEEL INSERT, <i>copper tubing size, solid sleeve (not split)</i>	3/4"	EA	60	3.00	1.34	1.72	1.29	1.82	1.23
152	STEEL INSERT, <i>copper tubing size, solid sleeve (not split)</i>	1"	EA	48	3.25	1.42	1.84	1.36	1.95	1.30
153	STEEL INSERT, <i>copper tubing size, solid sleeve (not split)</i>	1 1/2"	EA	4	5.50	1.95	3.60	1.88	3.82	1.79
154	STEEL INSERT, <i>copper tubing size, solid sleeve (not split)</i>	2"	EA	24	7.50	1.95	6.25	1.88	6.64	1.79
155	STRAIGHT COUPLING, <i>brass</i>	1/2"	EA	6	nb	No Bid	4.61	N/B	5.03	3.73
156	STRAIGHT COUPLING, <i>brass</i>	3/4"	EA	24	nb	7.46	6.47	N/B	7.07	4.78
157	STRAIGHT COUPLING, <i>brass</i>	1"	EA	24	nb	12.72	11.05	N/B	12.05	8.75
158	STRAIGHT COUPLING, <i>brass</i>	1 1/4"	EA	2	nb	No Bid	18.45	N/B	20.13	15.73
159	STRAIGHT COUPLING, <i>brass</i>	1 1/2"	EA	2	nb	27.60	23.99	N/B	26.18	19.79

#	DESCRIPTION	SIZE	UNIT	EST QTY	B15040 Water Drain Supplies						
					cost	cost	cost	cost	cost	cost	
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson	
160	STRAIGHT COUPLING, brass	2"	EA	6	nb	45.63	39.67	N/B	43.28	32.45	
161	TEE, brass	3/4"	EA	6	nb	10.59	9.20	N/B	10.04	7.54	
162	TEE, brass	1" x 3/4" outlet	EA	12	nb	No Bid	26.19	N/B	28.57	19.89	
163	TEE, brass	1"	EA	24	nb	19.05	16.61	N/B	18.13	14.33	
164	TEE, brass	1 1/4"	EA	2	nb	No Bid	28.59	N/B	31.20	23.45	
165	TEE, brass	1 1/2" x 3/4" outlet	EA	2	nb	No Bid	51.35	N/B	56.03	39.12	
166	TEE, brass	1 1/2"	EA	2	nb	37.15	32.28	N/B	35.23	23.14	
167	TEE, brass	2" x 1" outlet	EA	4	nb	96.12	83.55	N/B	91.18	59.45	
168	TEE, brass	2"	EA	2	nb	61.56	53.51	N/B	58.39	43.52	
169	TEE, compression	3/4" X 3/4" outlet	EA	4		34.00	41.43	39.69	36.24	no bid	
170	TEE, compression	1" x 3/4" outlet	EA	4	nb	45.52	40.57	43.58	43.10	no bid	
171	TEE, compression	1" x 1" outlet	EA	4		48.00	44.34	47.29	42.43	no bid	
172	UNION, 3-piece, compression X compression	3/4"	EA	60		15.00	17.12	14.83	16.40	15.76	no bid
173	UNION, 3-piece, compression X compression	1"	EA	50		16.20	19.59	16.19	18.74	17.20	no bid
174	UNION, 3-piece, compression X compression	1" x 3/4"	EA	50		16.20	19.89	16.36	19.06	17.39	no bid
175	UNION, 3-piece, compression X compression	1 1/4"	EA	2		49.00	33.82	46.35	32.37	49.25	no bid
176	UNION, 3-piece, compression X compression	1 1/2"	EA	2		56.77	65.53	57.07	62.73	60.64	no bid
177	UNION, 3-piece, compression X compression	2"	EA	12		76.25	88.46	77.08	84.71	81.89	no bid
178	UNION, compression x iron pipe	3/4"	EA	6	nb	18.95	18.52	18.14	no bid	no bid	
179	UNION, compression x iron pipe	1"	EA	6	nb	25.43	36.96	24.34	no bid	no bid	
180	VALVE, service, full port ball, CTS, compression X female iron pipe	3/4"	EA	36	nb	54.52	47.76	51.72	50.75	no bid	
181	VALVE, service, full port ball, CTS, compression X female iron pipe	1"	EA	48	nb	83.72	73.29	80.17	77.87	no bid	
182	VALVE, service, full port ball, CTS, compression X female iron pipe	1 1/4"	EA	1	nb	135.08	NB	no bid	no bid	no bid	
183	VALVE, service, full port ball, CTS, compression X female iron pipe	1 1/2"	EA	1	nb	182.37	186.91	218.00	170.78	no bid	
184	VALVE, service, full port ball, CTS, compression X female iron pipe	2"	EA	6	nb	253.56	260.19	242.79	237.75	no bid	
185	VALVE, service, full port ball, f/m iron pipe X f/m iron pipe	3/4"	EA	50	nb	48.25	42.22	46.21	44.86	no bid	
186	VALVE, service, full port ball, f/m iron pipe X f/m iron pipe	1"	EA	72	nb	75.00	65.61	71.80	69.71	no bid	
187	VALVE, service, full port ball, f/m iron pipe X f/m iron pipe	1 1/4"	EA	1	nb	122.20	NB	N/B	no bid	no bid	
188	VALVE, service, full port ball, f/m iron pipe X f/m iron pipe	1 1/2"	EA	1	nb	153.57	135.36	147.03	143.81	no bid	
189	VALVE, service, full port ball, f/m iron pipe X f/m iron pipe	2"	EA	12	nb	224.60	198.07	215.03	210.45	no bid	
190	VALVE, service, full port ball, CTS, swedge X iron pipe	3/4"	EA	1	nb	57.05	49.99	N/B	no bid	no bid	
191	VALVE, stop & waste, compression X compression	3/4"	EA	6	nb	74.47	56.98	74.63	60.55	no bid	
192	VALVE, stop & waste, compression X compression	1"	EA	6	nb	105.73	92.46	128.47	98.24	no bid	
193	VALVE, stop & waste, f/m iron pipe X f/m iron pipe	3/4"	EA	2	nb	60.63	NB	75.41	47.65	no bid	
194	VALVE, stop & waste, f/m iron pipe X f/m iron pipe	1"	EA	2	nb	87.37	NB	106.89	79.44	no bid	
195	VALVE HANDLE, FORD, brass	5/8"- 1"	EA	100	nb	4.16	4.88	4.16	no bid	no bid	
196	VALVE HANDLE, FORD, brass	1 1/2" - 2"	EA	12	nb	9.89	8.46	7.00	no bid	no bid	
										no bid	
										no bid	
	CLAMPS, COUPLINGS & SADDLES									no bid	
197	BELL JOINT LEAK CLAMP	6"	EA	3		185.00	117.17	84.36	80.10	85.00	no bid
198	BELL JOINT LEAK CLAMP	8"	EA	3		263.00	162.07	116.38	110.69	115.00	no bid
199	BELL JOINT LEAK CLAMP	10"	EA	0		413.00	203.19	NB	139.07	140.00	no bid
200	BELL JOINT LEAK CLAMP	12"	EA	2		329.00	220.40	153.25	150.42	150.00	no bid
201	BELL JOINT LEAK CLAMP	14"	EA	0		1145.00	No Bid	NB	N/B	500.00	no bid
202	BELL JOINT LEAK CLAMP	16"	EA	1		575.00	No Bid	254.44	955.20	375.00	no bid
209	HYMAX COUPLING, DRESSER STYLE 262	3"	EA	0		108.00	No Bid	107.10	N/B	103.68	104.98
210	HYMAX COUPLING, DRESSER STYLE 262	4"	EA	4		130.00	249.78	137.22	144.37	132.86	134.58
211	HYMAX COUPLING, DRESSER STYLE 262	6"	EA	24		174.00	330.79	181.71	190.51	175.95	178.22
212	HYMAX COUPLING, DRESSER STYLE 262	8"	EA	18		195.00	373.46	205.20	215.74	198.65	201.22
213	HYMAX COUPLING, DRESSER STYLE 262	10" O.S.	EA	2		275.00	480.43	284.69	298.39	275.61	279.17
214	HYMAX COUPLING, DRESSER STYLE 262	12" O.S.	EA	6		366.00	567.08	380.20	410.23	368.07	372.83

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost	cost	cost	cost	cost	cost
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
B15040 Water Drain Supplies										
215	HYMAX COUPLING, DRESSER STYLE 262	14"	EA	0	935.00	No Bid	NB	N/B	786.04	816.44
216	HYMAX COUPLING, DRESSER STYLE 262	16"	EA	2	861.00	No Bid	836.96	N/B	810.27	841.60
230	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, DI	2"	EA	1	50.00	44.97	26.79	32.87	25.18	no bid
231	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, DI	2 1/4"	EA	1	nb	47.79	29.09	42.26	27.34	no bid
232	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, DI	3"	EA	2	59.00	53.13	29.09	35.86	30.65	no bid
233	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, DI	4"	EA	2	63.00	58.24	36.78	40.44	34.01	no bid
234	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, DI	6"	EA	6	75.00	70.10	42.70	48.39	40.14	no bid
235	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, DI	8"	EA	2	87.00	82.22	51.09	56.70	48.02	no bid
236	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, DI	12"	EA	2	120.00	122.27	70.14	85.79	65.93	no bid
237	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	2"	EA	1	66.00	64.07	50.12	54.67	47.11	no bid
238	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	2 1/4"	EA	0	nb	67.82	NB	70.29	47.11	no bid
239	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	3"	EA	0	nb	76.15	NB	58.07	53.64	no bid
240	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	4"	EA	2	84.00	93.20	59.31	64.23	55.74	no bid
241	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	6"	EA	4	96.00	112.16	68.31	77.27	64.20	no bid
242	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	8"	EA	2	114.00	131.72	81.81	91.00	76.89	no bid
243	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	10"	EA	1	145.00	168.87	83.13	118.56	78.14	no bid
244	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	12"	EA	1	179.00	195.55	112.88	137.40	106.10	no bid
245	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	14"	EA	1	nb	407.27	240.67	N/B	226.20	no bid
246	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, DI	16"	EA	1	nb	431.69	254.24	349.83	238.96	no bid
247	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, DI	4"	EA	1	109.00	101.38	71.55	71.42	67.24	no bid
248	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, DI	6"	EA	1	120.00	123.95	83.35	85.22	78.34	no bid
249	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, DI	8"	EA	1	147.00	150.59	97.48	103.99	91.63	no bid
250	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, DI	10"	EA	0	179.00	194.36	NB	136.22	114.41	no bid
251	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, DI	12"	EA	2	198.00	221.10	140.27	136.22	131.84	no bid
252	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, DI	14"	EA	1	nb	407.27	275.76	N/B	259.18	no bid
253	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, DI	16"	EA	2	nb	431.69	291.19	508.54	273.07	no bid
254	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, AC	3"	EA	1	nb	55.03	33.78	N/B	31.74	no bid
255	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, AC	4"	EA	1	nb	58.24	43.35	N/B	34.37	no bid
256	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, AC	6"	EA	1	nb	70.10	43.35	N/B	40.74	no bid
257	REPAIR CLAMP, stainless steel, full circle, single section, 8" length, AC	8"	EA	1	nb	84.10	52.22	N/B	49.09	no bid
258	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	3"	EA	1	nb	82.02	58.93	N/B	55.39	no bid
259	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	4"	EA	1	nb	93.20	62.42	N/B	58.67	no bid
260	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	6"	EA	1	nb	112.16	69.43	N/B	65.26	no bid
261	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	8"	EA	1	nb	134.79	83.62	N/B	78.59	no bid
262	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	10"	EA	1	nb	168.87	102.56	N/B	96.39	no bid
263	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	12"	EA	1	nb	205.99	115.79	N/B	108.83	no bid
264	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	14"	EA	1	nb	424.37	245.30	N/B	230.55	no bid
265	REPAIR CLAMP, stainless steel, full circle, single section, 12" length, AC	16"	EA	1	nb	454.85	254.24	N/B	238.96	no bid
266	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, AC	10"	EA	1	nb	194.36	128.75	N/B	121.01	no bid
267	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, AC	12"	EA	4	nb	227.02	144.91	N/B	136.20	no bid
268	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, AC	14"	EA	1	nb	424.37	280.91	N/B	264.02	no bid
269	REPAIR CLAMP, stainless steel, full circle, single section, 16" length, AC	16"	EA	2	nb	454.85	302.75	N/B	284.55	no bid
270	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	4" x 3/4 cc	EA	1	nb	93.60	53.48	73.47	50.27	no bid
271	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	4" x 1 cc	EA	1	nb	93.60	53.48	73.47	50.30	no bid
272	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	4" x 1 1/2 cc	EA	1	nb	103.89	53.48	85.66	59.17	no bid
273	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	4" x 2 cc	EA	1	nb	114.87	62.96	93.21	60.83	no bid
274	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	6" x 3/4 cc	EA	6	nb	105.46	60.00	83.70	56.39	no bid
275	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	6" x 1 cc	EA	6	nb	105.46	60.00	83.70	56.39	no bid
276	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	6" x 1 1/2 cc	EA	1	nb	115.75	60.00	95.89	60.76	no bid
277	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	6" x 2 cc	EA	2	nb	126.72	71.73	103.44	66.96	no bid
278	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	8" x 3/4 cc	EA	2	nb	117.58	68.38	94.39	64.28	no bid
279	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	8" x 1 cc	EA	2	nb	117.58	68.38	94.39	64.28	no bid
280	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	8" x 1 1/2 cc	EA	0	nb	127.87	79.63	133.01	69.69	no bid

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost	cost	cost	cost	cost	cost
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
B15040 Water Drain Supplies										
281	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, DI	8" x 2 cc	EA	1	nb	138.84	NB	212.20	74.84	no bid
282	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	6" x 3/6 cc	EA	2	nb	147.52	85.60	120.83	80.46	no bid
283	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	6" x 1 cc	EA	2	nb	147.52	85.60	120.83	80.46	no bid
284	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	6" x 1 1/2 cc	EA	0	nb	157.81	NB	133.01	85.87	no bid
285	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	6" x 2 cc	EA	1	nb	168.79	96.85	140.57	91.02	no bid
286	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	8" x 3/4 cc	EA	2	nb	167.08	99.11	138.06	93.15	no bid
287	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	8" x 1 cc	EA	2	nb	167.08	99.11	138.06	93.15	no bid
288	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	8" x 1 1/2 cc	EA	1	nb	177.37	104.87	150.67	98.56	no bid
289	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	8" x 2 cc	EA	1	nb	188.34	110.34	158.23	103.71	no bid
290	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	10" x 3/4 cc	EA	0	nb	204.24	NB	173.90	107.04	no bid
291	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	10" x 1 cc	EA	0	nb	204.24	NB	173.90	107.04	no bid
292	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	10" x 1 1/2 cc	EA	0	nb	214.52	NB	186.10	112.46	no bid
293	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, DI	10" x 2 cc	EA	0	nb	225.50	NB	193.64	120.41	no bid
294	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	10" x 3/4 cc	EA	0	nb	229.72	NB	196.61	130.64	no bid
295	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	10" x 1 cc	EA	0	nb	229.72	NB	196.61	130.67	no bid
296	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	10" x 1 1/2 cc	EA	0	nb	240.01	NB	208.80	138.14	no bid
297	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	10" x 2 cc	EA	0	nb	250.99	NB	216.36	141.23	no bid
298	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	12" x 3/4 cc	EA	1	nb	256.46	157.56	221.23	148.09	no bid
299	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	12" x 1 cc	EA	1	nb	256.46	157.56	221.23	148.09	no bid
300	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	12" x 1 1/2 cc	EA	0	nb	266.75	NB	233.41	153.51	no bid
301	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	12" x 2 cc	EA	1	nb	277.72	168.79	240.97	158.65	no bid
302	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	14" x 3/4 cc	EA	0	nb	442.63	NB	N/B	275.12	no bid
303	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	14" x 1 cc	EA	0	nb	442.63	NB	N/B	275.12	no bid
304	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	14" x 1 1/2 cc	EA	0	nb	No Bid	NB	N/B	276.26	no bid
305	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	14" x 2 cc	EA	0	nb	463.89	NB	N/B	286.18	no bid
306	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	16" x 3/4 cc	EA	1	nb	467.05	292.71	530.03	289.94	no bid
307	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	16" x 1 cc	EA	1	nb	467.05	292.71	530.03	289.94	no bid
308	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	16" x 1 1/2 cc	EA	0	nb	477.34	NB	542.21	295.35	no bid
309	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, DI	16" x 2 cc	EA	1	nb	488.32	304.48	549.77	300.50	no bid
310	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	4" x 3/4 cc	EA	2	nb	93.60	53.87	64.56	50.63	no bid
311	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	4" x 1 cc	EA	1	nb	93.60	53.87	64.56	50.63	no bid
312	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	4" x 1 1/2 cc	EA	0	nb	No Bid	NB	85.66	55.01	no bid
313	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	4" x 2 cc	EA	0	nb	114.87	NB	93.21	57.57	no bid
314	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	6" x 3/4 cc	EA	2	nb	105.46	60.55	73.46	57.00	no bid
315	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	6" x 1 cc	EA	2	nb	105.46	60.55	84.43	57.00	no bid
316	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	6" x 1 1/2 cc	EA	1	nb	115.75	71.88	103.44	63.19	no bid
317	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	6" x 2 cc	EA	2	nb	No Bid	71.88	103.44	67.55	no bid
318	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	8" x 3/4 cc	EA	2	nb	119.46	69.51	94.39	65.33	no bid
319	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	8" x 1 cc	EA	1	nb	119.46	69.51	94.39	65.33	no bid
320	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	8" x 1 1/2 cc	EA	0	nb	No Bid	NB	130.23	74.37	no bid
321	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	8" x 2 cc	EA	1	nb	140.72	85.65	137.79	80.50	no bid
322	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	10" x 3/4 cc	EA	0	nb	142.91	NB	118.63	75.95	no bid
323	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	10" x 1 cc	EA	0	nb	142.91	NB	118.63	97.32	no bid
324	REPAIR CLAMP, CC tap, stainless steel, single section, 8" length, AC	10" x 2 cc	EA	0	nb	No Bid	NB	169.03	97.32	no bid
325	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	6" x 3/4 cc	EA	2	nb	147.52	86.73	120.83	81.51	no bid
326	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	6" x 1 cc	EA	2	nb	147.52	86.73	120.83	81.51	no bid
327	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	6" x 2 cc	EA	2	nb	168.79	101.36	140.57	91.69	no bid
328	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	8" x 3/4 cc	EA	2	nb	170.15	100.90	138.49	94.84	no bid

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost					
					vellano	Ti Sales	HD Supply	EJ Prescott	John Headley	Ferguson
B15040 Water Drain Supplies										
329	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	8" x 1 cc	EA	1	nb	170.15	100.90	138.49	94.84	no bid
330	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	8" x 2 cc	EA	1	nb	191.42	112.14	158.23	105.40	no bid
331	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	10" x 3/4 cc	EA	0	nb	204.24	NB	173.90	112.65	no bid
332	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	10" x 1 cc	EA	0	nb	204.24	NB	173.90	112.65	no bid
333	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	10" x 2 cc	EA	0	nb	No Bid	NB	193.64	126.72	no bid
334	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	12" x 3/4 cc	EA	1	nb	241.35	135.05	198.13	126.94	no bid
335	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	12" x 1 cc	EA	1	nb	241.35	135.05	198.13	126.94	no bid
336	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	12" x 2 cc	EA	1	nb	No Bid	146.30	217.87	137.50	no bid
337	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	16" x 3/4 cc	EA	0	nb	490.21	NB	413.59	232.00	no bid
338	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	16" x 1 cc	EA	0	nb	490.21	NB	413.59	232.00	no bid
339	REPAIR CLAMP, CC tap, stainless steel, single section, 12" length, AC	16" x 2 cc	EA	0	nb	No Bid	NB	433.33	258.81	no bid
340	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	8" x 3/4 cc	EA	0	nb	189.55	NB	155.19	109.20	no bid
341	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	8" x 1 cc	EA	0	nb	189.55	NB	152.33	109.20	no bid
342	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	8" x 2 cc	EA	0	nb	210.82	NB	174.93	119.77	no bid
343	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	10" x 3/4 cc	EA	0	nb	229.72	NB	196.61	138.36	no bid
344	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	10" x 1 cc	EA	0	nb	229.72	NB	196.61	138.36	no bid
345	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	10" x 2 cc	EA	0	nb	No Bid	NB	216.36	147.83	no bid
346	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	12" x 3/4 cc	EA	1	nb	262.39	138.57	221.23	134.15	no bid
347	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	12" x 1 cc	EA	1	nb	262.39	138.57	221.23	134.15	no bid
348	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	12" x 2 cc	EA	1	nb	283.65	138.57	240.97	144.04	no bid
349	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	16" x 3/4 cc	EA	0	nb	490.21	NB	530.03	289.94	no bid
350	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	16" x 1 cc	EA	0	nb	490.21	NB	530.03	289.94	no bid
351	REPAIR CLAMP, CC tap, stainless steel, single section, 16" length, AC	16" x 2 cc	EA	0	nb	No Bid	NB	549.77	300.50	no bid
									33.45	no bid
408	TAPPING SADDLE, stainless steel double strap, 4" DI or AC	4" x 3/4 cc	EA	1	51.00	49.87	35.27	34.20	33.45	no bid
409	TAPPING SADDLE, stainless steel double strap, 4" DI or AC	4" x 1 cc	EA	1	51.00	49.87	34.63	34.20	36.41	no bid
410	TAPPING SADDLE, stainless steel double strap, 4" DI or AC	4" x 1 1/2 cc	EA	0	61.00	55.65	NB	37.23	40.29	no bid
411	TAPPING SADDLE, stainless steel double strap, 4" DI or AC	4" x 2 cc	EA	1	61.00	55.65	41.72	37.23	38.43	no bid
412	TAPPING SADDLE, stainless steel double strap, 6" DI or AC	6" x 3/4 cc	EA	6	57.00	51.92	39.79	39.29	38.43	no bid
413	TAPPING SADDLE, stainless steel double strap, 6" DI or AC	6" x 1 cc	EA	6	57.00	51.92	39.79	39.29	38.43	no bid
414	TAPPING SADDLE, stainless steel double strap, 6" DI or AC	6" x 1 1/2 cc	EA	0	63.00	57.30	NB	42.68	41.73	no bid
415	TAPPING SADDLE, stainless steel double strap, 6" DI or AC	6" x 2 cc	EA	4	63.00	57.30	47.68	42.68	46.05	no bid
416	TAPPING SADDLE, stainless steel double strap, 8" DI or AC	8" x 3/4 cc	EA	6	69.00	64.54	47.02	45.70	45.40	no bid
417	TAPPING SADDLE, stainless steel double strap, 8" DI or AC	8" x 1 cc	EA	2	69.00	64.54	47.02	45.70	45.40	no bid
418	TAPPING SADDLE, stainless steel double strap, 8" DI or AC	8" x 1 1/2 cc	EA	0	75.00	69.60	NB	48.71	49.14	no bid
419	TAPPING SADDLE, stainless steel double strap, 8" DI or AC	8" x 2 cc	EA	4	81.00	69.60	55.87	53.71	53.96	no bid
420	TAPPING SADDLE, stainless steel double strap, 10" DI or AC	10" x 3/4 cc	EA	0	82.00	78.55	NB	55.18	53.97	no bid
421	TAPPING SADDLE, stainless steel double strap, 10" DI or AC	10" x 1 cc	EA	0	82.00	78.55	NB	55.18	53.97	no bid
422	TAPPING SADDLE, stainless steel double strap, 10" DI or AC	10" x 1 1/2 cc	EA	0	89.00	83.69	NB	59.48	58.05	no bid
423	TAPPING SADDLE, stainless steel double strap, 10" DI or AC	10" x 2 cc	EA	0	96.00	83.69	NB	59.48	62.60	no bid
424	TAPPING SADDLE, stainless steel double strap, 12" DI or AC	12" x 3/4 cc	EA	6	96.00	91.05	65.04	64.23	62.81	no bid
425	TAPPING SADDLE, stainless steel double strap, 12" DI or AC	12" x 1 cc	EA	6	96.00	91.05	65.04	64.23	62.81	no bid
426	TAPPING SADDLE, stainless steel double strap, 12" DI or AC	12" x 1 1/2 cc	EA	0	103.00	93.41	NB	68.79	67.27	no bid
427	TAPPING SADDLE, stainless steel double strap, 12" DI or AC	12" x 2 cc	EA	6	110.00	93.41	74.51	68.79	71.96	no bid
428	TAPPING SADDLE, stainless steel double strap, 14" DI or AC	14" x 3/4 cc	EA	0	nb	141.45	NB	N/B	73.20	no bid
429	TAPPING SADDLE, stainless steel double strap, 14" DI or AC	14" x 1 cc	EA	0	nb	141.45	NB	N/B	73.20	no bid
430	TAPPING SADDLE, stainless steel double strap, 14" DI or AC	14" x 1 1/2 cc	EA	0	nb	No Bid	NB	N/B	77.96	no bid
431	TAPPING SADDLE, stainless steel double strap, 14" DI or AC	14" x 2 cc	EA	0	nb	No Bid	NB	N/B	77.96	no bid
432	TAPPING SADDLE, stainless steel double strap, 16" DI or AC	16" x 3/4 cc	EA	2	136.00	217.42	93.57	113.16	90.36	no bid
433	TAPPING SADDLE, stainless steel double strap, 16" DI or AC	16" x 1 cc	EA	2	136.00	217.42	93.57	113.16	90.36	no bid
434	TAPPING SADDLE, stainless steel double strap, 16" DI or AC	16" x 1 1/2 cc	EA	0	145.00	No Bid	NB	120.96	96.60	no bid

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost	cost	cost	cost	cost	cost
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
B15040 Water Drain Supplies										
435	TAPPING SADDLE, stainless steel double strap, 16" DI or AC	16" x 2 cc	EA	4	158.00	217.42	100.02	120.96	96.60	no bid
PIPE										
464	PIPE, class 52, cement lined, mechanical joint, DI	4"	FT	36	nb	No Bid	18.67	N/B	no bid	23.00
465	PIPE, class 52, cement lined, mechanical joint, DI	6"	FT	240	nb	No Bid	25.11	N/B	no bid	31.00
466	PIPE, class 52, cement lined, mechanical joint, DI	8"	FT	0	nb	No Bid	NB	N/B	no bid	43.00
467	PIPE, class 52, cement lined, mechanical joint, DI	10"	FT	0	nb	No Bid	NB	N/B	no bid	57.00
468	PIPE, class 52, cement lined, mechanical joint, DI	12"	FT	0	nb	No Bid	NB	N/B	no bid	72.00
469	PIPE, class 52, cement lined, mechanical joint, DI	14"	FT	0	nb	No Bid	NB	N/B	no bid	90.00
470	PIPE, class 52, cement lined, mechanical joint, DI	16"	FT	0	nb	No Bid	NB	N/B	no bid	105.00
471	PIPE, class 52, cement lined, tyton joint, DI	4"	FT	0	nb	No Bid	NB	19.14	no bid	19.00
472	PIPE, class 52, cement lined, tyton joint, DI	6"	FT	0	nb	No Bid	NB	16.44	no bid	16.60
473	PIPE, class 52, cement lined, tyton joint, DI	8"	FT	0	nb	No Bid	NB	23.25	no bid	23.00
474	PIPE, class 52, cement lined, tyton joint, DI	10"	FT	0	nb	No Bid	NB	30.39	no bid	30.00
475	PIPE, class 52, cement lined, tyton joint, DI	12"	FT	0	nb	No Bid	NB	38.33	no bid	38.00
476	PIPE, class 52, cement lined, tyton joint, DI	14"	FT	0	nb	No Bid	NB	N/B	no bid	46.00
477	PIPE, class 52, cement lined, tyton joint, DI	16"	FT	0	nb	No Bid	NB	55.49	no bid	54.98
PIPE FITTINGS										
478	1/32 BEND, mechanical joint, class 350, ductile iron (11 1/4*)	4"	EA	1	46.20	No Bid	43.11	49.02	47.04	46.59
479	1/32 BEND, mechanical joint, class 350, ductile iron (11 1/4*)	6"	EA	6	78.68	No Bid	73.21	83.18	79.83	79.13
480	1/32 BEND, mechanical joint, class 350, ductile iron (11 1/4*)	8"	EA	6	107.00	No Bid	99.21	112.88	108.35	107.24
481	1/32 BEND, mechanical joint, class 350, ductile iron (11 1/4*)	10"	EA	0	173.68	No Bid	NB	184.19	176.77	174.53
482	1/32 BEND, mechanical joint, class 350, ductile iron (11 1/4*)	12"	EA	4	238.00	No Bid	223.05	254.00	243.78	241.10
483	1/32 BEND, mechanical joint, class 350, ductile iron (11 1/4*)	14"	EA	0	625.00	No Bid	NB	N/B	558.12	518.61
484	1/32 BEND, mechanical joint, class 350, ductile iron (11 1/4*)	16"	EA	2	750.00	No Bid	588.42	791.60	643.66	636.02
485	1/16 BEND, mechanical joint, class 350, ductile iron (22 1/2*)	4"	EA	2	52.00	No Bid	47.89	54.96	52.75	51.76
486	1/16 BEND, mechanical joint, class 350, ductile iron (22 1/2*)	6"	EA	12	77.00	No Bid	71.16	80.95	77.70	76.91
487	1/16 BEND, mechanical joint, class 350, ductile iron (22 1/2*)	8"	EA	8	117.00	No Bid	108.11	123.28	118.32	116.86
488	1/16 BEND, mechanical joint, class 350, ductile iron (22 1/2*)	10"	EA	0	167.00	No Bid	NB	176.76	169.65	167.88
489	1/16 BEND, mechanical joint, class 350, ductile iron (22 1/2*)	12"	EA	2	253.00	No Bid	235.37	268.11	257.32	254.41
490	1/16 BEND, mechanical joint, class 350, ductile iron (22 1/2*)	14"	EA	0	697.00	No Bid	NB	N/B	543.87	505.40
491	1/16 BEND, mechanical joint, class 350, ductile iron (22 1/2*)	16"	EA	2	809.00	No Bid	588.42	776.96	643.66	636.02
492	1/8 BEND, mechanical joint, class 350, ductile iron (45*)	4"	EA	1	54.74	No Bid	49.95	57.19	54.89	53.99
493	1/8 BEND, mechanical joint, class 350, ductile iron (45*)	6"	EA	12	84.00	No Bid	78.00	89.13	85.54	84.31
494	1/8 BEND, mechanical joint, class 350, ductile iron (45*)	8"	EA	8	118.43	No Bid	110.84	126.25	121.18	119.81
495	1/8 BEND, mechanical joint, class 350, ductile iron (45*)	10"	EA	0	171.25	No Bid	NB	181.96	174.64	172.32
496	1/8 BEND, mechanical joint, class 350, ductile iron (45*)	12"	EA	2	295.00	No Bid	277.79	316.38	303.65	300.26
497	1/8 BEND, mechanical joint, class 350, ductile iron (45*)	14"	EA	0	790.00	No Bid	NB	N/B	537.45	499.14
498	1/8 BEND, mechanical joint, class 350, ductile iron (45*)	16"	EA	1	896.00	No Bid	613.05	809.66	670.74	662.64
499	1/4 BEND, mechanical joint, class 350, ductile iron (90*)	4"	EA	1	64.00	No Bid	60.21	68.33	65.58	65.08
500	1/4 BEND, mechanical joint, class 350, ductile iron (90*)	6"	EA	2	99.00	No Bid	94.42	107.68	103.36	102.06
501	1/4 BEND, mechanical joint, class 350, ductile iron (90*)	8"	EA	2	149.23	No Bid	138.89	158.19	151.83	150.13
502	1/4 BEND, mechanical joint, class 350, ductile iron (90*)	10"	EA	0	325.00	No Bid	NB	274.79	263.74	260.32
503	1/4 BEND, mechanical joint, class 350, ductile iron (90*)	12"	EA	1	378.00	No Bid	349.63	398.82	382.77	377.91
504	1/4 BEND, mechanical joint, class 350, ductile iron (90*)	14"	EA	0	869.00	No Bid	NB	N/B	690.70	641.66
505	1/4 BEND, mechanical joint, class 350, ductile iron (90*)	16"	EA	1	995.14	No Bid	797.79	1053.16	872.47	862.33
506	END CAP, mechanical joint, ductile iron	4"	EA	2	32.00	No Bid	28.05	31.94	30.65	30.32
507	END CAP, mechanical joint, ductile iron	6"	EA	6	46.00	No Bid	37.63	43.07	41.34	40.67
508	END CAP, mechanical joint, ductile iron	8"	EA	6	73.00	No Bid	59.53	67.59	64.86	64.34
509	END CAP, mechanical joint, ductile iron	10"	EA	0	106.00	No Bid	NB	98.78	94.80	93.93
510	END CAP, mechanical joint, ductile iron	12"	EA	2	135.00	No Bid	110.84	126.25	121.18	119.81
511	END CAP, mechanical joint, ductile iron	14"	EA	0	520.00	No Bid	NB	N/B	250.91	232.89
512	END CAP, mechanical joint, ductile iron	16"	EA	1	515.00	No Bid	306.53	404.40	335.02	331.33

#	DESCRIPTION	SIZE	UNIT	EST QTY						
					cost	cost	cost	cost	cost	cost
B15040 Water Drain Supplies					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
513	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	4" x 1 IP	EA	2	nb	No Bid	50.63	N/B	79.46	no bid
514	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	6" x 1 IP	EA	2	nb	No Bid	60.89	N/B	90.87	no bid
515	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	8" x 1 IP	EA	2	nb	No Bid	82.11	N/B	115.99	no bid
516	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	4" x 2 IP	EA	2	61.00	No Bid	50.63	57.93	55.60	54.73
517	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	6" x 2 IP	EA	8	73.00	No Bid	60.89	69.07	66.29	65.82
518	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	8" x 2 IP	EA	6	99.00	No Bid	82.11	93.58	89.81	88.75
519	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	10" x 2 IP	EA	1	133.00	No Bid	110.16	125.52	120.46	111.93
520	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	12" x 2 IP	EA	2	162.00	No Bid	133.42	152.25	146.12	144.21
521	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	14" x 2 IP	EA	0	520.00	No Bid	NB	N/B	301.51	280.16
522	END CAP, <i>mechanical joint, ductile iron, IPT tap</i>	16" x 2 IP	EA	1	543.00	No Bid	353.05	466.35	386.34	358.72
523	END PLUG, <i>mechanical joint, ductile iron</i>	4"	EA	2	44.00	No Bid	35.58	40.85	39.20	38.46
524	END PLUG, <i>mechanical joint, ductile iron</i>	6"	EA	8	69.00	No Bid	56.79	64.61	62.01	61.38
525	END PLUG, <i>mechanical joint, ductile iron</i>	8"	EA	6	98.00	No Bid	80.74	92.09	88.39	87.27
526	END PLUG, <i>mechanical joint, ductile iron</i>	10"	EA	0	130.00	No Bid	NB	118.83	114.05	105.67
527	END PLUG, <i>mechanical joint, ductile iron</i>	12"	EA	1	160.00	No Bid	124.53	141.85	136.14	134.60
528	END PLUG, <i>mechanical joint, ductile iron</i>	14"	EA	0	560.00	No Bid	NB	N/B	376.36	349.68
529	END PLUG, <i>mechanical joint, ductile iron</i>	16"	EA	1	659.00	No Bid	442.00	583.37	483.23	449.10
530	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	4" x 1 IP	EA	2	nb	No Bid	58.84	N/B	92.99	no bid
531	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	6" x 1 IP	EA	2	nb	No Bid	80.05	N/B	118.11	no bid
532	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	8" x 1 IP	EA	2	nb	No Bid	104.00	N/B	146.27	no bid
533	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	4" x 2 IP	EA	2	71.00	No Bid	58.84	66.84	64.15	59.79
534	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	6" x 2 IP	EA	6	97.00	No Bid	80.05	91.35	87.67	86.52
535	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	8" x 2 IP	EA	6	126.00	No Bid	104.00	118.83	114.05	112.42
536	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	10" x 2 IP	EA	0	152.00	No Bid	NB	114.08	138.28	128.61
537	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	12" x 2 IP	EA	1	179.00	No Bid	147.79	168.59	161.81	150.16
538	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	14" x 2 IP	EA	0	650.00	No Bid	NB	N/B	427.69	396.95
539	END PLUG, <i>mechanical joint, ductile iron, IPT tap</i>	16" x 2 IP	EA	1	689.00	No Bid	487.84	644.46	533.89	495.67
540	FOSTER ADAPTER, <i>w /acc</i>	6"	EA	8	94.00	114.22	88.83	109.80	86.90	88.00
541	FOSTER ADAPTER, <i>w /acc</i>	8"	EA	8	136.00	165.65	128.83	159.24	126.03	128.00
542	FOSTER ADAPTER, <i>w /acc</i>	10"	EA	1	200.00	228.50	188.83	233.40	173.86	183.73
543	FOSTER ADAPTER, <i>w /acc</i>	12"	EA	4	205.00	249.93	194.39	240.27	190.16	193.00
544	FOSTER ADAPTER, <i>w /acc</i>	16"	EA	2	449.00	457.08	372.17	530.77	364.08	375.00
545	GRADELOK, <i>fire hydrant, ductile iron, MJ</i>	6" x 6	EA	1	nb	No Bid	159.42	N/B	no bid	no bid
546	GRADELOK, <i>fire hydrant, ductile iron, MJ</i>	6" x 12	EA	1	nb	No Bid	280.96	N/B	no bid	no bid
547	GRADELOK, <i>fire hydrant, ductile iron, MJ</i>	6" x 18	EA	1	nb	No Bid	NB	N/B	no bid	no bid
548	OFFSET, <i>ductile iron, MJ</i>	6" x 12	EA	1	nb	No Bid	357.64	N/B	no bid	no bid
549	OFFSET, <i>ductile iron, MJ</i>	8" x 12	EA	1	nb	No Bid	528.54	N/B	no bid	no bid
550	POLYWRAP 440' ROLL	6"-8"	RL	6	138.00	No Bid	133.47	0.52	197.00	169.00
551	POLYWRAP 440' ROLL	10"-12"	RL	6	156.00	No Bid	166.72	0.68	265.00	228.00
552	POLYWRAP TAPE		RL	36	7.00	No Bid	3.89	9.56	6.00	5.10
553	REDUCER, <i>ductile iron, MJ</i>	6" x 4	EA	1	59.00	No Bid	54.74	62.39	59.88	59.17
554	REDUCER, <i>ductile iron, MJ</i>	8" x 4	EA	1	92.00	No Bid	84.84	96.55	92.66	91.70
555	REDUCER, <i>ductile iron, MJ</i>	8" x 6	EA	2	98.00	No Bid	91.00	103.98	99.79	98.36
556	REDUCER, <i>ductile iron, MJ</i>	12" x 6	EA	2	189.00	No Bid	173.79	198.29	190.32	187.85
557	REDUCER, <i>ductile iron, MJ</i>	12" x 8	EA	2	192.00	No Bid	177.89	202.76	194.59	192.29
558	REDUCER, <i>ductile iron, MJ</i>	12" x 10	EA	1	193.00	No Bid	170.37	245.53	186.04	184.15
559	REDUCER, <i>ductile iron, MJ</i>	16" x 8	EA	1	496.00	No Bid	437.89	632.17	479.00	444.92
560	REDUCER, <i>ductile iron, MJ</i>	16" x 12	EA	1	622.00	No Bid	407.11	587.96	445.00	440.04

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost	cost	cost	cost	cost	cost
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
B15040 Water Drain Supplies										
603	BUTTERFLY VALVES, w/acc, open left, SS nuts & bolts, MJ x MJ	10"	EA	0	1600.00	No Bid	NB	N/B	987.21	no bid
604	BUTTERFLY VALVES, w/acc, open left, SS nuts & bolts, MJ x MJ	12"	EA	2	2100.00	No Bid	1054.23	N/B	1173.09	2376.08
605	BUTTERFLY VALVES, w/acc, open left, SS nuts & bolts, MJ x MJ	14"	EA	0	3999.00	No Bid	NB	N/B	1919.71	no bid
606	BUTTERFLY VALVES, w/acc, open left, SS nuts & bolts, MJ x MJ	16"	EA	0	4975.00	No Bid	NB	N/B	2268.08	4721.98
607	GATE VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x MJ	4"	EA	2	395.00	479.87	389.86	413.27	395.27	468.77
608	GATE VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x MJ	6"	EA	12	511.00	613.49	486.86	527.66	511.66	601.06
609	GATE VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x MJ	8"	EA	8	796.00	959.67	774.18	839.73	769.01	943.97
610	GATE VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x MJ	10"	EA	0	1395.00	1487.33	NB	1309.01	1237.03	1468.16
611	GATE VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x MJ	12"	EA	2	1589.00	1873.61	1502.07	1656.39	1563.54	3320.14
612	GATE VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x MJ	14"	EA	0	5800.00	No Bid	NB	N/B	4838.28	5675.43
613	GATE VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x MJ	16"	EA	0	6826.00	No Bid	NB	6454.63	5249.72	6152.20
614	TAPPING VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x Tap	4"	EA	0	568.00	584.86	NB	521.06	493.61	579.62
615	TAPPING VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x Tap	6"	EA	4	669.00	824.23	659.81	735.70	684.22	818.84
616	TAPPING VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x Tap	8"	EA	2	1019.00	1217.86	980.35	1085.90	1014.70	1211.38
617	TAPPING VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x Tap	10"	EA	0	1695.00	1832.61	NB	1647.91	1519.21	1827.49
618	TAPPING VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x Tap	12"	EA	1	3540.00	2757.00	2213.52	2489.05	2321.88	2750.77
619	TAPPING VALVE, w/acc, open left, resilient seat / wedge, SS nuts & bolts, MJ x Tap	16"	EA	0	7201.00	No Bid	NB	7533.13	5952.35	no bid
620	TAPPING SLEEVE, stainless steel, DI pipe	6"	EA	1	506.00	466.41	275.62	306.57	270.44	no bid
621	TAPPING SLEEVE, stainless steel, DI pipe	8"	EA	1	673.00	592.10	405.20	389.19	397.59	no bid
622	TAPPING SLEEVE, stainless steel, DI pipe	10"	EA	0	1297.00	1022.14	NB	671.83	680.67	no bid
623	TAPPING SLEEVE, stainless steel, DI pipe	12"	EA	1	1769.00	1160.94	787.91	763.08	773.10	no bid
624	TAPPING SLEEVE, stainless steel, DI pipe	16"	EA	0	1724.00	1688.78	NB	3471.21	3209.09	no bid
625	TAPPING SLEEVE, stainless steel, DI pipe	8" x 6	EA	2	525.00	442.06	316.22	290.56	310.28	no bid
626	TAPPING SLEEVE, stainless steel, DI pipe	12" x 6	EA	1	654.00	549.53	393.11	360.58	385.71	no bid
627	TAPPING SLEEVE, stainless steel, DI pipe	12" x 8	EA	2	786.00	642.80	459.82	422.49	451.18	no bid
628	TAPPING SLEEVE, stainless steel, DI pipe	16" x 8	EA	1	890.00	1148.22	684.48	746.71	671.62	no bid
629	TAPPING SLEEVE, stainless steel, DI pipe	16" x 12	EA	1	1275.00	1688.78	1006.72	1098.21	987.79	no bid
630	TAPPING SLEEVE, stainless steel, AC pipe	8" x 6	EA	2	559.00	442.06	316.22	373.57	310.28	no bid
631	TAPPING SLEEVE, stainless steel, AC pipe	12" x 6	EA	1	710.00	549.53	393.11	463.60	385.71	no bid
632	TAPPING SLEEVE, stainless steel, AC pipe	12" x 8	EA	1	940.00	642.80	459.82	543.20	451.18	no bid
633	TAPPING SLEEVE, stainless steel, AC pipe	16" x 8	EA	0	1070.00	1148.22	NB	960.06	671.61	no bid
634	TAPPING SLEEVE, stainless steel, AC pipe	16" x 12	EA	0	1952.00	1688.78	NB	1411.99	987.79	no bid
635	CUT-IN SLEEVE, ductile iron, MJ	4"	EA	1	nb	No Bid	394.11	N/B	342.00	no bid
636	CUT-IN SLEEVE, ductile iron, MJ	6"	EA	4	nb	No Bid	525.71	N/B	435.00	no bid
637	CUT-IN SLEEVE, ductile iron, MJ	8"	EA	4	nb	No Bid	680.40	N/B	585.00	no bid
638	CUT-IN SLEEVE, ductile iron, MJ	10"	EA	0	nb	No Bid	NB	N/B	815.00	no bid
639	CUT-IN SLEEVE, ductile iron, MJ	12"	EA	1	nb	No Bid	1111.60	N/B	970.00	no bid
FUSION PIPE & FITTINGS										
640	PIPE, SDR 11, copper tubing size, HDPE , 40 ft length	2"	EA	6	nb	No Bid	NB	N/B	no bid	no bid
641	PIPE, SDR 11, iron pipe size, HDPE , 40 ft length	2"	EA	25	nb	No Bid	NB	N/B	no bid	no bid
642	PIPE, SDR 11, ductile iron pipe size, HDPE , 40 ft length	4"	EA	6	nb	No Bid	NB	N/B	no bid	no bid
643	PIPE, SDR 11, ductile iron pipe size, HDPE , 40 ft length	6"	EA	6	nb	No Bid	NB	N/B	no bid	no bid
644	PIPE, SDR 11, ductile iron pipe size, HDPE , 40 ft length	8"	EA	6	nb	No Bid	NB	N/B	no bid	no bid
645	INSERT, stainless steel, for ductile iron pipe size, SDR 11, HDPE pipe	4"	EA	4	nb	No Bid	NB	N/B	no bid	no bid
646	INSERT, stainless steel, for ductile iron pipe size, SDR 11, HDPE pipe	6"	EA	4	nb	No Bid	NB	N/B	no bid	no bid
647	INSERT, stainless steel, for ductile iron pipe size, SDR 11, HDPE pipe	8"	EA	4	nb	No Bid	NB	N/B	no bid	no bid
648	ADAPTER, CTS tubing X BRASS, male ipt (POLY-CAM PRODUCT)	3/4"	EA	30	nb	14.06	NB	27.32	no bid	no bid
649	ADAPTER, CTS tubing X BRASS, male ipt (POLY-CAM PRODUCT)	1"	EA	50	nb	16.65	NB	27.32	no bid	no bid
650	ADAPTER, CTS tubing X BRASS, male ipt (POLY-CAM PRODUCT)	2"	EA	6	nb	66.45	NB	70.48	no bid	no bid

#	DESCRIPTION	SIZE	UNIT	EST QTY	cost					
					vellano	Ti Sales	HD Supply	EJ Prescott	John Hoadley	Ferguson
B15040 Water Drain Supplies										
651	ADAPTER, SDR 11 IPS X BRASS, male ipt (POLY-CAM PRODUCT)	3/4"	EA	0	nb	No Bid	NB	37.21	no bid	no bid
652	ADAPTER, SDR 11 IPS X BRASS, male ipt (POLY-CAM PRODUCT)	1"	EA	0	nb	No Bid	NB	38.69	no bid	no bid
653	ADAPTER, SDR 11 IPS X BRASS, male ipt (POLY-CAM PRODUCT)	2"	EA	48	nb	No Bid	NB	79.29	no bid	no bid
654	ADAPTER, SDR 11 IPS X BRASS, female ipt (POLY-CAM PRODUCT)	2"	EA	12	nb	No Bid	NB	108.98	no bid	no bid
655	ADAPTER, SDR 11 DIPS X MJ	4"	EA	4	nb	No Bid	NB	104.55	no bid	no bid
656	ADAPTER, SDR 11 DIPS X MJ	6"	EA	4	nb	No Bid	NB	150.19	no bid	no bid
657	ADAPTER, SDR 11 DIPS X MJ	8"	EA	4	nb	No Bid	NB	152.42	no bid	no bid
658	TAP TEE, (saddle) 2" IPS x 3/4" CTS w/ 3/4" brass cutter	2" x 3/4"	EA	12	nb	No Bid	NB	31.39	no bid	no bid
659	TAP TEE, (saddle) 2" IPS x 1" CTS w/ 3/4" brass cutter	2" x 1"	EA	18	nb	No Bid	NB	31.39	no bid	no bid
660	1/4 BEND, SDR 11, 2" IPS,	2"	EA	6	nb	No Bid	NB	7.56	no bid	no bid
661	ELECTRO FUSION COUPLING, SDR11, 2" IPS	2"	EA	4	nb	No Bid	NB	12.32	no bid	no bid
662	ELECTRO FUSION COUPLING, SDR11, 4" IPS	4"	EA	4	nb	No Bid	NB	39.63	no bid	no bid
663	END CAP, SDR 11, 2" IPS	2"	EA	4	nb	No Bid	NB	3.53		no bid
HYDRANTS & REPAIR KITS										
664	HYDRANT, Clow - Eddy, open left, factory plugged, 5 1/2' bury	5 1/4"	EA	3	1979.00	No Bid	2003.44	3472.23	no bid	2078.44
665	HYDRANT, Clow- Eddy, open left, factory plugged, 6' bury	5 1/4"	EA	6	2002.00	No Bid	2047.61	3548.77	no bid	2124.26
666	EDDY REPAIR KIT, traffic	5 1/4"	EA	12	150.00	No Bid	160.20	215.39	no bid	160.83
667	EDDY HYDRANT RISER KIT	6"	EA	4	344.00	No Bid	354.16	478.10	no bid	340.90
668	EDDY HYDRANT RISER KIT	12"	EA	4	399.00	No Bid	413.56	558.29	no bid	398.07
669	EDDY HYDRANT RISER KIT	18"	EA	2	460.00	No Bid	469.36	633.63	no bid	451.79
670	EDDY HYDRANT RISER KIT	24"	EA	2	499.00	No Bid	509.86	688.30	no bid	491.82
671	MUELLER REPAIR KIT, traffic (Improved and 107 hydrants)	5 1/4"	EA	12	155.00	No Bid	147.82	136.09	145.00	no bid
672	MUELLER REPAIR KIT, CENTURION A-301	5 1/4"	EA	12	155.00	No Bid	147.82	136.09	145.00	no bid
673	MUEL HYDRANT OIL	N/A	GAL	4	nb	No Bid	15.35	14.40	42.50	no bid
674	MUEL HYDRANT RISER KIT, A-320	12"	EA	2	420.00	No Bid	431.65	387.77	365.64	no bid
675	MUEL HYDRANT RISER KIT, A-320	18"	EA	1	459.00	No Bid	492.60	439.97	396.14	no bid
676	MUEL HYDRANT RISER KIT, A-320	24"	EA	1	520.00	No Bid	552.87	497.14	442.01	no bid
677	MUEL HYDRANT RISER KIT, A-320	30"	EA	1	890.00	No Bid	850.68	610.00	711.79	no bid
678	SAMPLING HYDRANT ECLIPSE 88	6'	EA	2	nb	No Bid	794.17	1036.65	no bid	no bid

DANIEL R LYNCH
Finance Director
d.lynch@dover.nh.gov



288 Central Avenue
Dover, New Hampshire 03820-4169

(603) 516-6030
Fax: (603) 516-6097
www.dover.nh.gov

ANN M. LEGERE, CPPB
Purchasing Agent
a.legere@dover.nh.gov

City of Dover, New Hampshire
OFFICE OF THE FINANCE DIRECTOR

NOTICE OF ACCEPTANCE to: _____ (vendor)
PER SPECIFICAITONS OUTLINED IN
REQUEST FOR BID # B15040
Approved Council Resolution R2015.04.08

Water Drain Supplies
May 1, 2015 to April 30, 2016

The City of Dover (“OWNER”) has considered the BID submitted by you for the above described services, which was opened on March 25, 2015.

You are hereby notified that your BID has been accepted as listed per hour on the attached results pages

The terms of the REQUEST FOR BID and BID, including but not limited to insurance requirements, including listing City of Dover as additional insured are incorporated herein by reference.

Please return an acknowledged copy of this NOTICE OF AWARD to the OWNER.

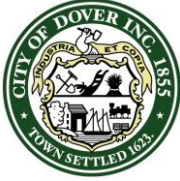
ACCEPTANCE OF NOTICE OF AWARD

Receipt of the above NOTICE OF AWARD is hereby acknowledged, this _____ day of _____, 2015.

BY: _____ (duly authorized)

Print:

TITLE: _____



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.16.

Resolution Number: **R – 2015.04.08 – 36**
Resolution Re: CAT Generator for New Police Facility NJPA Contract

WHEREAS: The National Joint Powers Alliance (NJPA) is a Municipal Government Service Cooperative that has established several procurement contracts through bid solicitations. One such contract is for generators of various makes and models; and

WHEREAS: The NJPA has awarded an agreement with Caterpillar Inc until September 2017. The pricing terms and conditions are extended to non-profits, counties, cities, towns, schools, colleges and universities but does not lock them into exclusive buying with CAT; and

WHEREAS: In an effort to obtain standardization, reliability, best costs, best return policies and ongoing support after maintenance expiration, the City wishes to utilize this NJPA agreement with CAT. The proposed 500 KW emergency generator will provide 100% power to the police facility when the normal power source is interrupted due to natural or man-made events. The funding for the emergency power generator is part of the already authorized construction budget for the police facility; and

WHEREAS: Per 3-37B, Exemptions to Competitive Bidding of the Dover Purchasing Procedure, the purchasing agent may, with approval of the city manager, waive bidding procedures when purchasing through the state of New Hampshire or at state bid prices, other governmental agencies or cooperative buying groups.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The Purchasing Agent is hereby authorized to issue a Purchase Order to Milton CAT for the purchase of an Emergency Power 500KW Generator. The amount of this authorization shall be limited to \$115,000.00.

The City Manager, or designee, is hereby authorized to finalize contract language with the vendor, consistent with the Purchase Order authorized herein, for the City Manager's signature.

Financing

Account	Description	Appropriation	Balance
4014.1.210.42170.4720.02389.14	Police Facility	8,702,479	360,399

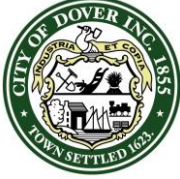
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: Mayor Karen Weston
By Request

Approved as to Legal Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.16.

Resolution Number: **R – 2015.04.08 – 36**

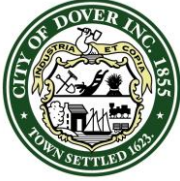
Resolution Re: CAT Generator for New Police Facility NJPA Contract

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.A.16.

Resolution Number: **R – 2015.04.08 – 36**

Resolution Re: CAT Generator for New Police Facility NJPA Contract

RESOLUTION BACKGROUND MATERIAL:

The City of Dover is in the process of constructing a new Police Facility that will house all city police operations. In addition to standard police operations, the new facility will house the City's police and fire dispatch center as well as the City's Emergency Operations Center.

The proposed 500 KW emergency generator will provide 100% power to the police facility when the normal power source is interrupted due to natural or man-made events. The funding for the emergency power generator is part of the already authorized construction budget for the police facility.

The National Joint Powers Alliance is a Municipal Government Service Cooperative that has established several procurement contracts through bid solicitations. One such contract is for generators of various makes and models. The NJPA has awarded an agreement with Caterpillar Inc until September 2017. The pricing and terms and conditions are extended to non-profits, counties, cities, towns, schools, colleges and universities but does not lock them into exclusive buying with CAT.

Southworth Milton Caterpillar is the authorized distributor for such equipment for the New England region and currently maintains all city and school CAT generators. In an effort to obtain standardization, reliability, best costs, best return policies and ongoing support after maintenance expiration, the City wishes to utilize this NJPA agreement with Caterpillar Company.

Award Information:

A purchase order will be issued to Milton CAT for the purchase of an outdoor Caterpillar model C15 diesel generator.

A Proposal is attached hereto; City staff will work with the vendor to finalize the terms of the contract following City Council approval.

Purchasing Information:

Type:	Purchase Order	Advertised:	No
Invitations Mailed:	NA	Number of Responses:	NA
Warranty:	5 year	Terms:	Net 30, FOB Dover
Work Bonded:	No	Contract:	Yes
Prices will hold for:	Until delivered	Estimated Delivery:	September 2015
Recommended Award to:	Milton CAT	Fund:	Police Facility
Other Approvals Required:	No	References Checked:	Satisfactory
Previously Worked for City:	Yes	Reason for Council Approval:	Purchase to exceed the \$25,000 amount requiring Council approval subsequent to a bid solicitation

Exhibit A – CAT Generator Quote/Proposal Documents

TO: City of Dover, NH
ATTN: Bill BreaultQUOTE #: ENPRO959R2
DATE: March 23, 2015**PROJECT****City of Dover, NH – Police Facility & Public Parking Garage - Revised**

We are pleased to offer the following equipment for consideration:

One (1) New Outdoor Caterpillar Model C15 Diesel Emergency Packaged Generator Set. This unit is rated 500 KW, Standby power, 120/208 volt, 60 hertz, 1800 rpm, Three phase, 0.8 pf. Included is the following:

- UL 2200 Listed and Labeled
- EPA Certified for Stationary Emergency Application
- Electronic Governor
- Unit Mounted Radiator
- Jacket Water Heater
- Vibration Isolators
- Starting Batteries With Rack and Cables
- 10 amp Battery Charger
- Charging Alternator
- Engine/Generator Unit Mounted Control Panel
- One Remote Annunciator Panel, 16 Light NFPA 110 – shipped loose
- 600 amp Unit Mounted Circuit Breaker
- 600 amp Unit Mounted Circuit Breaker
- 250 amp Unit Mounted Circuit Breaker
- Enclosure - Painted Steel Factory installed Sound Attenuated L2, Color- White
 - 75.3 dB(A) @ 23'
 - Thermal/acoustic insulation
 - Interior muffler with rain cap
- 1450 Gallon Fuel Tank, 52 hour run time at 75% load factor, Double Walled w/Leak Detection, UL142 Listed with overflow prevention valve and spill bucket, 96" wide X 187" long, shipped loose for field installation beneath generator set.
- Automatic Transfer Switches, as manufactured by CAT, model ATC-300 – two year standard warranty
 - Automatic transfer switch, 150 ampere (600A Frame), 4 pole, open transition, NEMA 1 enclosed, ATS-1, 65 KAIC with specific breaker
 - Automatic transfer switch, 400 ampere (600A Frame), 4 pole, open transition, NEMA 1 enclosed, ATS-2, 65 KAIC with specific breaker
 - Automatic transfer switch, 600 ampere, 4 pole, open transition, NEMA 1 enclosed, with load shed relay, ATS-3, 65 KAIC with specific breaker
- On site startup services and load bank test
- 5 Year Warranty from Date of Start-Up, Platinum coverage, \$0 deductible
- 2 Operation and maintenance manuals

TOTAL PROJECT NJPA PRICE: \$115,000.00**OPTION:**

- Auxiliary step to enhance access to generator control panel and circuit breakers, shipped loose for field installation.

List Price:	\$1,735.00
NJPA discount – 5%	(\$86.75)
Auxiliary Step Total after discount:	<u>\$1,648.25</u>

Payment Terms:

With Credit Department Approval – Net 30 Days and 100% Paid Prior To Start Up.

Sales tax is not included.

Credit card payments are not accepted.

This is a quotation on the goods named above and subject to the conditions noted herein:

Scope:

1. This proposal is offered in accordance with specification section 261000, paragraphs 2.20, 2.32, drawing E5.0, and addendum No. 1.
2. The equipment, services and testing defined in this proposal constitute the entire offer. No other items are included or implied.

System Check Test and Startup:

1. All customer connections must be complete prior to start up. Block heaters, battery chargers, exhaust systems, exhaust lagging, vibration isolators, breaker connections, fuel tanks filled, etc. must be performed by the installing contractor.

Testing – Load Testing:

1. Milton Cat will provide a service technician to perform load bank testing. Load banks will be provided by Milton Cat.
2. Milton Cat temporary 480 Volt Cables will be delivered to site by Milton Cat to connect the load banks to the generators. All off loading/rigging required to lay the cables and all loading/rigging required to return the cables to the original delivery point will be the responsibility of the installing contractor.
3. This proposal does not include third party commissioning. Milton Cat will quote third party commissioning separately if required.

Compliance, Deviations and Exceptions:

1. The proposed fuel tank and automatic transfer switches are offered as alternates to the specifications, as discussed with Bill Breault.
2. 261000, 2.20.B – All permits for the generator set, fuel tank, etc. by others. All necessary inspections and certification of the fuel tank by others.
3. 261000, 2.20.Z – All fuel is to be supplied by others. Approximately 150 gallons will be consumed during testing.
4. 261000, 2.32.F – The transfer switch withstand ratings are per Drawing, E5.0.
5. This proposal is confined to the Proposed Bill of Material.
6. All field labor provided by others. Any and all installation of this equipment shall be by others.
7. Items marked as ships loose on the Bill of Material to be installed by others.
8. Federal, State and local code compliance is strictly the responsibility of the owner and his engineers and/or representatives.
9. Title and risk of loss will pass to Buyer upon delivery of the equipment to project site or designated delivery address.
10. Buyer may not cancel a purchase order or return equipment without Milton Cat’s written consent. Any cancellation or return is subject to additional charges.

This price is firm for sixty days. Please see attached Terms and Conditions. Please note sales tax, if applicable, is not included in our price. We appreciate this opportunity to quote you on your equipment requirements and hope to be favored with your valued order.

We look forward to serving your future purchase and/or rental needs.

Sincerely,

Mike Gilbert
603-746-8709

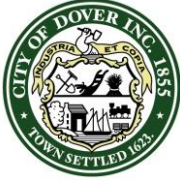
Customer Acceptance: This proposal is accepted at the price and per the terms indicated. (Please provide the entire proposal form to Milton Cat with signature). Milton Cat requires a purchase order to proceed with the order.

Buyer requests _____ (quantity) of Hardcopy Submittals or one (1) Electronic Submittal

Name (print)	Company
Title	Signature/Date

MILTON CAT POWER SYSTEMS STANDARD TERMS & CONDITIONS

- A)** Customer is responsible for any and all installation of the equipment supplied by **Milton Cat Power Systems**, unless otherwise specified in writing. All equipment needed to perform any loading or unloading of the equipment supplied by **Milton Cat Power Systems** is the responsibility of the buyer. All permits, fees and regulatory requirements are the responsibility of the buyer.
- B)** **Milton Cat Power Systems** limits the scope of supply for this quotation to the equipment and services listed in our bill of material. Unless specifically listed in our bill of material, equipment not indicated is assumed to be supplied by others. We have detailed the equipment proposed in the bill of material. Please check it to be certain that it meets your requirements.
- C)** **Milton Cat Power Systems** reserves the right to correct any errors or omissions. Standard warranty of the manufacturer applies. Copies are available upon request.
- D)** The Price of any equipment scheduled for shipment on a date beyond a period of twelve (12) months from date of purchase order is subject to increase by seller, unless otherwise agreed to in writing.
- E)** Contracts which include penalty or liquidated damage clauses, waivers of subrogation, or naming a third party additionally insured are not acceptable or binding on **Milton Cat Power Systems**, unless accepted and confirmed in writing by an officer of **Milton Cat Power Systems**.
- F)** There will be a cancellation fee for any orders cancelled, once placed and accepted by **Milton Cat Power Systems**. Cancellation fees will be addressed and negotiated at time of cancellation.
- G)** **Milton Cat Power Systems'** standard and extended terms and conditions are included in the quotation and hereby become part of this quotation.
- H)** **Milton Cat Power Systems** will not be responsible for any labor or material charges by others associated with the start-up and installation of this equipment unless previously agreed upon, in writing by **Milton Cat**



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.B.1.

Resolution Number: **R – 2015.04.08 – 37**

Resolution Re: Acceptance of the Action Plan and Expenditures for Fiscal Year 2016 CDBG Entitlement Funds

WHEREAS: The City of Dover will have available funds for appropriation from the 2016 CDBG Entitlement year, including program income; and

WHEREAS: The Planning Department is required by HUD to prepare, and the Governing Body adopt the "Consolidated Plan" which is a needs assessment and detailed expenditure plan for the use of C. D. funds in meeting the needs of low and moderate income residents of Dover; and

WHEREAS: The Planning Board has reviewed proposed projects for said funds and has held a public hearing for the purpose of obtaining citizens' viewpoints, on the recommended expenditures; and

WHEREAS: Administration and the Planning Board have reviewed the proposals and derived a recommended expenditure plan; and

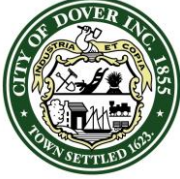
WHEREAS: The recommended disbursements of funds have been reviewed for compliance with HUD statutory requirements and for meeting national objectives; and

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND DOVER CITY COUNCIL THAT:

The Consolidated Plan and attached Action Plan are adopted and the City Manager is authorized to enter into sub-recipient contracts as part of this Annual Plan for expenditure of FFY15 Community Development Block Grant funds.

Note: To be referred to public hearing and vote on April 22, 2015.

Financing		
Estimated Revenue		
Account	Description	Appropriation
2100.1.180.46311.3311.06311.16.000.000.R30	Federal Grant	\$280,168.00
2100.1.180.46311.3421.06311.16.000.000.R40	School Street Parking Income	\$3,240.00
2120.1.180.46323.3933.00000.00.000.000.R90	Housing Partnership Loan Income	\$2,100.00
2125.1.180.46525.3933.00000.00.000.000.R90	DELP Revolving Loan Income	\$74,990.00
TOTAL		\$360,498.00



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.B.1.

Resolution Number: **R – 2015.04.08 – 37**

Resolution Re: Acceptance of the Action Plan and Expenditures for Fiscal Year 2016 CDBG Entitlement Funds

Financing Appropriations		
Account	Description	Appropriation
2100.1.180.46348.4835.06360.16.000.000.800	Welfare Security Deposit Assistance	\$9,000.00
2100.1.180.46348.4835.06333.16.000.000.800	Community Partners Security Deposits	\$9,000.00
2100.1.180.46348.4835.06377.16.000.000.800	Cross Roads House	\$12,000.00
2100.1.180.46348.4835.06367.16.000.000.800	AIDS Response	\$10,000.00
2100.1.180.46348.4835.06361.16.000.000.800	A Safe Place	\$5,000.00
2100.1.180.46348.4835.06380.16.000.000.800	Homeless Center For Strafford County	\$8,500.00
2100.1.180.46348.4835.06342.16.000.000.800	My Friend's Place (MFP)	\$12,000.00
2100.1.180.46348.4835.06334.16.000.000.800	My Friend's Place Transitional Housing	\$3,000.00
2100.1.180.46323.4835.06335.16.000.000.800	CAP Weatherization	\$23,346.00
2100.1.180.46341.4835.06343.16.000.000.800	Dover Children's Center	\$60,500.00
2100.1.180.46341.4835.06345.16.000.000.800	Triangle Club	\$21,000.00
2100.1.180.46311.6311.xxxxx.16.000.000.800	CDBG Administration	\$72,099.00
2125.1.180.00000.1715.xxxxx.16.000.000.800	DELP Income returned to loan pool	\$74,990.00
2100.1.180.46525.6621.xxxxx.16.000.000.800	DELP Administration	\$30,870.00
2100.1.180.xxxxx.xxxx.xxxxx.16.000.000.800	DELP Funding	\$9,193.00
TOTAL		\$360,498.00

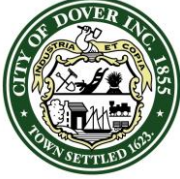
AUTHORIZATION

Approved as to Funding: Daniel R. Lynch
Finance Director

Sponsored by: William Garrison III, Ward 2
Councilor

Approved as to Legal Form and Compliance: Anthony Blenkinsop
General Legal Counsel

Recorded by: Karen Lavertu
City Clerk



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.B.1.

Resolution Number: **R – 2015.04.08 – 37**

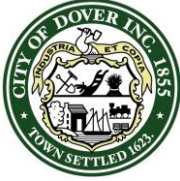
Resolution Re: Acceptance of the Action Plan and Expenditures for Fiscal Year 2016 CDBG Entitlement Funds

DOCUMENT HISTORY:

First Reading Date:	Public Hearing Date:
Approved Date:	Effective Date:

DOCUMENT ACTIONS:

VOTING RECORD		
Date of Vote:	YES	NO
Mayor Karen Weston		
Deputy Mayor Robert Carrier, At Large		
Councilor John O'Connor, Ward 1		
Councilor William Garrison III, Ward 2		
Councilor Deborah Thibodeaux, Ward 3		
Councilor Dorothea Hooper, Ward 4		
Councilor Catherine Cheney, Ward 5		
Councilor Jason Gagnon, Ward 6		
Councilor Anthony McManus, At Large		
Total Votes:		
Resolution does does not pass.		



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.B.1.

Resolution Number: **R – 2015.04.08 – 37**

Resolution Re: Acceptance of the Action Plan and Expenditures for Fiscal Year 2016 CDBG Entitlement Funds

RESOLUTION BACKGROUND MATERIAL:

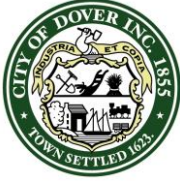
Attached is a brief synopsis of the Federal Fiscal Year 2015, Community Development Block Grant Program available funds, Goals and Objectives of the C. D. Program and a description of the agencies, organizations and Planning Department's use of requested funds.

The City of Dover is an Entitlement Community, which means we receive funds directly from HUD, rather than going through the State. The Planning Board acts in a citizens' advisory capacity, in determining how the C.D. funds should be spent after listening to all the requests from local agencies and the Planning staff. All of these funds must go toward one of HUD's 3 national objectives: 1) Low income benefit, 2) Elimination of slums or blight, 3) Urgent need.

After the Planning Board recommends where the CDBG funds should be spent, the City Council holds a public hearing on the Action Plan (One year use of funds.) This provides citizens and those affected by the funding decision the opportunity to comment on the proposed expenditures, before the Council votes on the Final Action Plan in April. Once approved by the Council, the Plan is forwarded to HUD for their final grant approval.

The FFY15 grant from HUD has been level funded from the current years grant. The grant amount was disclosed after the Planning Board voted to recommend the allocations to the Council. The Planning Department is suggesting that an increased amount go into the Dover Economic Loan Fund for business lending.

As always, the requests exceeded the available funds and tough decisions had to be made on which agencies would be recommended for funding under next year's grant. The total funding requests from Public Service Agencies came in at \$116,120.00, while the maximum allowed under the grant is \$84,060.00, a difference of \$32,060.00. Each activity is rated for their priority in the Consolidated Plan and Action Plan as a high, medium, or low priority. The Planning Board used these priorities in determining their recommendations for next year's Community Development Block Grant expenditures. The Planning Board approved allocating \$68,500.00 towards Public Services.



CITY OF DOVER

CITY OF DOVER - RESOLUTION

Agenda Item#: 13.B.1.

Resolution Number: **R – 2015.04.08 – 37**

Resolution Re: Acceptance of the Action Plan and Expenditures for Fiscal Year 2016 CDBG Entitlement Funds

CDBG PROGRAM DESCRIPTION

Dover Welfare: \$9,000.00

Grant for security deposits assistance program which aids people who cannot afford the down payment for rental housing in the City.

Community Partners: \$9,000.00

Grant for Homeless Assistance Program security deposits and rental assistance for behavioral health clientele who are mentally ill and cannot afford security deposits and rental housing.

My Friend's Place: \$12,000.00

Grant for operations and repairs at the City's homeless shelter.

My Friend's Place Transitional Housing: \$3,000.00

Grant for operational funds and repairs at MFP's transitional housing units.

Cross Roads House: \$12,000.00

Grant for the homeless center's operations which serves Dover residents.

AIDS Response (ARS): \$10,000.00

Grant to assist in case management and support services to ARS. AIDS Response provides vital emotional and practical support to people living with AIDS, their families and friends.

A Safe Place: \$5,000.00

Grant for shelter and services for abused spouses and their children and victims of sexual assault.

Homeless Center for Strafford County: \$8,500.00

Grant for operational funds to run the County's overflow emergency homeless shelter in Rochester for homeless families.

Strafford County Community Action Weatherization (CAP): \$23,346.00

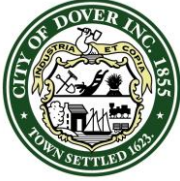
Grant for CAP's Weatherization and property rehabilitation program serving very low income Dover residents with housing needs.

Triangle Club \$21,000.00

Grant for exterior paving improvements and bathroom improvements.

Dover Children's Center: \$60,500.00

Grant for facility improvements on Back River Road and the McConnell Center. Including insulation, dropped ceiling to retain heat, paving and kitchen equipment.



CITY OF DOVER

CITY OF DOVER - RESOLUTION

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Resolution Re: Acceptance of the Action Plan and Expenditures for Fiscal Year 2016 CDBG Entitlement Funds

ACTIVITIES NOT RECOMMENDED FOR FUNDING:

Southeastern NH Services: \$40,000.00

Grant for drug and alcohol networking outreach and education.

Community Partners: \$30,402.00

Grant for an elevator/lift at their Crosby Road facility.

My Friends Place: \$15,300.00

Grant for facility improvements & repairs including an emergency generator and gutter replacement.

COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM GOAL STATEMENT

The City of Dover has articulated a goal of creating a viable urban environment through the improvement of housing and employment opportunities for low and very low income people and through improving and/or expanding public facilities and services.

Specific objectives:

1. To provide increased opportunities to residents of the City who require education, health, recreation, housing and related human services.
2. To rehabilitate and improve the housing stock of the City, especially for persons of low and very low income.
3. To plan and construct public improvements in areas populated by or used predominantly by low and very low income persons.
4. To provide increased employment opportunities for low and very low income persons.
5. Removal of architectural barriers to allow increased handicapped accessibility.