City of Biddeford
City Council - Special Meeting
July 27, 2020 5:30 PM Zoom Virtual Meeting

https://biddeford.zoom.us/j/93325904020?pwd=MkZLWlFGRG5qS3Frbm9JTmFKWEhmZz09
Passcode: 128674
Or iPhone one-tap :
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Dial(for higher quality, dial a number based on your current location):
US: +1 646 558 8656 or +1 301 715 8592 or +1 312 626 6799 or +1 669 900 9128 or +1 253 215 8782 or +1 346 248 7799
Webinar ID: 933 2590 4020
International numbers available: https://biddeford.zoom.us/u/a0iPFeslL

1. **Roll Call**
2. **Pledge of Allegiance**
3. **Orders of the Day**
   3.1. 2020.65) Approval/Foss Street CSO Work Change Order
   20200727 Order 2020.65 Authorization-Foss Street CSO Sewer Separation Work
   20200724 Brief - Foss Street CSO Work
   20200727 Foss Street CSO Work Back-up Materials
   3.2. Committee of the Whole: Consideration of Bond Referendum Questions on the November 3, 2020 Election
   20200312 Bonding. Preparation Memo - JAB
   Debt Service Detail FY2021 and Beyond.xlsx
   Table_12.pdf
4. **Executive Session** - *1 MRSA 405 (6) (A) Personnel Matter*
   4.1. 1 MRSA 405(6)(D)...Labor Contract Negotiations
   1 MRSA 405(6)(A)...Personnel Matter

5. **Adjourn**

2020.65 **IN BOARD OF CITY COUNCIL..JULY 28, 2020**

BE IT ORDERED, that the City Council of the City of Biddeford does hereby authorize the City Manager to execute an agreement with DDI Construction, Inc in the amount of $371,129 as an extension of the Main Street Sewer Separation Agreement adding Foss Street sewer separation and associated work.

NOTE: Funding for the project is proposed to be Bond 417 with an estimated balance of $1,600,000.

City Council

Meeting Date: July 27, 2020
Meeting Time: 5:30 p.m.

Agenda Item No: 3.1
Item Description: 2020.65 Authorization/Foss Street to King Street Sewer separation.

Submitted by: Jeff Demers

Supporting Information/Documentation:

7-21-2020 Site Construction Cost Worksheet from BH2M requested by City Staff.

7-24-2020 Bid Items work sheet from DDI using Main Streets Pricing for Foss Street.

3-30-2020 Bid tab from Main Street project.

Executive Summary:

Public Works/Engineering Department is requesting approval from the City Council to approve an extension of the Main Street contract with DDI Construction for added sewer separation work on Foss Street. The unit price cost of the project are similar to the Main Street project, which came in under staff's estimated price. DDI added 5% on some quantities due to pricing increases in the last few months. The city would see relative savings due to no mobilization fees as equipment is already on site and the added benefit of reduced business impact should the project require reopening at a later date after a separate bidding process.

Detailed Review:

Foss Street is one of the projects submitted to the Maine Department of Environmental Protection (MeDEP) as part of our CSO abatement 5-year plan. Accomplishing the work ahead of schedule will not only tie into the existing Main Street work making financial sense and reducing business impacts but it will also benefit the City greatly in demonstrating its commitment to taking advantage of CSO separation opportunities in light of ongoing CSO Master Plan approval and compliance discussions with MeDEP. The City also benefits from DDI having a very good understanding of the layout of the project along with working very closely over the last 3 months with the downtown business district in these very tough times. With today's construction climate and companies being as busy as they are, extending the contract with DDI makes sense on a number of fronts.

Funding Source:

Bond 417 with an estimated balance of $1,600,000

Staff Recommendation:

Staff recommends authorizing the added sewer separation work on Foss Street to DDI Construction for the estimated amount of $371,129.00

BH2M
28 State Street
Gorham, Maine 04038

SITE CONSTRUCTION COST WORKSHEET
FOSS STREET SEWER SEPARATION

Bid Items	Quantity	Unit	Unit Cost	Total Cost
1. Site Preparation	1	LS	$ 40,000.00	$ 40,000.00
2. Test Pits	12	EA	$ 600.00	$ 7,200.00
3. Traffic Control	1	LS	$ 25,000.00	$ 25,000.00
4. Erosion and Sedimentation Control	1	LS	$ 5,000.00	$ 5,000.00
5. Type F Catch Basin	5	EA	$ 3,500.00	$ 17,500.00
6. 4' Dia Catch Basin	1	EA	$ 5,000.00	$ 5,000.00
7. 4' Dia Drain Manhole	4	EA	$ 5,000.00	$ 20,000.00
8. Core Drill Structure	1	EA	$ 2,000.00	$ 2,000.00
9. 6" Drain Services	10	EA	$ 2,200.00	$ 22,000.00
10. 15" Storm Drain	116	LF	$ 150.00	$ 17,400.00
11. 18" Storm Drain	167	LF	$ 165.00	$ 27,555.00
12. 24" Storm Drain	390	LF	$ 180.00	$ 70,200.00
13. Loam and Seed	20	SY	$ 9.00	$ 180.00
14. Trench Cap (Pavement)	673	LF	$ 45.00	$ 30,285.00
15. Sidewalk Repair	35	LF	$ 24.00	$ 840.00
16. Remove and Reset Curb	35	LF	$ 40.00	$ 1,400.00
17. Relocate Water Services	2	EA	$ 1,500.00	$ 3,000.00
18. Bonds/Insurance (5%)	1	LS	$ 14,728.00	$ 14,728.00
Subtotal				**$ 309,288.00**
15% Contigency				**$ 46,393.20**
Total				**$ 355,681.20**

BID ITEMS
MAIN STREET SEWER SEPARATION PROJECT

ITEM NUMBER	APPROXIMATE QUANTITY	BRIEF DESCRIPTION OF ITEM WITH UNIT BID PRICE IN WORDS	UNIT BID IN FIGURES	AMOUNT IN FIGURES
1	1 Lump Sum	Site Preparation ______ Lump Sum	50,056.00	50,056.00
2	15 Each	Test Pits ______ Per Each	1050.00	15,750.00
3	1 Lump Sum	Traffic Control ______ Lump Sum	22,302.00	22,302.00
4	1 Lump Sum	Erosion & Sediment Control ______ Lump Sum	4956.00	4956.00
5	6 Each	2 ft square (Type F) Catch Basin ______ Each	4200.00	25,200.00
6	Each	4 ft Diameter Catch Basin ______ Per Each	5250.00	
7	Each	5 ft Diameter Catch Basin ______ Per Each	7350.00	
8	4 Each	4 ft Diameter Drain Manhole ______ Per Each	5250.00	21,000.00

unit total

207 ft 6in SDR 35 150.00 31,050.00

10 6in SDR 35 caps 100 each 1000.00

ITEM NUMBER	APPROXIMATE QUANTITY	BRIEF DESCRIPTION OF ITEM WITH UNIT BID PRICE IN WORDS	UNIT BID IN FIGURES	AMOUNT IN FIGURES
9	Each	5 ft Diameter Drain Manhole __________ Per Each	7350.00	
10	Each	6 ft Diameter Drain Manhole __________ Per Each	10,500.00	
11	2 Each	Core Drill Structure ______ Per Each	1050.00	2100.00
12	86 Linear Foot	12" Storm Drain __________ Per Linear Feet	197.40	
13	100 Linear Foot	15" Storm Drain __________ Per Linear Feet	200.55	20,055.00
14	570 Linear Feet	24" Storm Drain __________ Per Linear Feet	216.30	123,291.00
15	Linear Feet	30" Storm Drain __________ Per Linear Feet	242.55	
16	Linear Feet	36" Storm Drain __________ Per Linear Feet	263.55	

ITEM NUMBER	APPROXIMATE QUANTITY	BRIEF DESCRIPTION OF ITEM WITH UNIT BID PRICE IN WORDS	UNIT BID IN FIGURES	AMOUNT IN FIGURES
17	Linear Feet	42" Storm Drain __________ Per Linear Feet	297.15	
18	1 Lump Sum	Abandon Pipe and Structures __________ Lump Sum	14,868.00	14,868.00
19	Square Yards	Loam & Seed __________ Per Square Yard	105.00	
20	700 Linear Feet	Trench Cap (Pavement) ____ Per Linear Foot	49.35	34,545.00
21	Linear Feet	Sidewalk Repair ____ Per Linear Foot	105.00	
22	Linear Feet	Reset Curb ____ Per Linear Foot	52.50	
23	Each	Relocate Water Services ____ Per Each	5250.00	
24	1 Lump Sum	Bonds and Insurance ____ Lump Sum	4956.00	4956.00

TOTAL BID ITEMS #1-#24:

$371,129.00
(In Figures)

three hundred seventy one thousand one hundred
(In Words)
twenty nine dollars and no cents

PLAN HOLDERS

Lower Main Street CSO Separation Project 2020

Bid Opening March 30, 2020

GENERAL CONTRACTOR FIRM	**LOCATION**	**BID**	**Bid Summary City Work**
Peters Construction Inc	Gorham Me	x	$ 1,326,000.00
Dearborn Brothers Construction	Buxton Me	x	$ 936,846.00
DDI Construction Inc	Gorham Me	x	$ 786,160.00

City of Biddeford, Maine

The Office of
City Manager
James A. Bennett
Email: jbennett@biddefordmaine.org

MEMORANDUM

TO:	**Honorable Mayor Casavant** **Honorable City Council**
FROM:	James A. Bennett, City Manager
DATE:	March 12, 2020
RE:	**Borrowing Brief**

Please find the following briefing and background information to assist you in considering the borrowing/bonding question.

Need

As the Council is very aware, the capital needs in the City (and school) are many. As part of the CIP and budget presentations, you were informed that the borrowing of funds for roads and CSO projects will be expended by the end of the 2020 calendar year.

The following is a recap of those needs. The next five-year plan for CSO work has been submitted to DEP at the end of February in compliance with the City's consent decree with the state on behalf of federal EPA. It is expected that \$10 to \$15 million will be required over the next 10 years. The long-term liability is estimated to be over \$100 million.

The inventorying of road and sidewalk was completed recently with the assistance of the software package purchased last year. It is reporting that \$33 million is needed today for roads; another \$12 million is needed for sidewalk deficiencies.

Reasonable estimates for city buildings/radios are as follows:

- Community Center: \$5.6 million
- City Hall & Theatre: \$17 million
- Fire Department: \$1 million
- Fire Substation: \$2.5 million
- PWD: \$1.5 million
- Radios: \$4.2 million

Total: \$31.8 million

In terms of school buildings, their needs were outlined in the recent joint workshop with the School Board, which included:

- JFK School: \$6 million
- Primary School: \$1.25 million
- Intermediate School: \$10 million
- BMS: \$0.75 million
- Center of Technology: \$1.5 million

Total: $19.5 million

Recommended Bonding Package

The recommending borrowing package was outlined in the budget presentation and is captured below:

Category	June Authorization	FY21 Draw	FY23 Draw	FY25 Draw
CSO General	$5,000,000	$2,000,000	$1,500,000	$1,500,000
CSO Matching	$2,000,000	TBD	TBD	TBD
Roads	$4,500,000	$1,500,000	$1,500,000	$1,500,000
WWTP Revenue Bond*	$4,500,000*	$1,500,000	$1,500,000	$1,500,000
City Hall	$0	TBD	TBD	TBD
Community Center	$0	TBD	TBD	TBD
Other Municipal	$0	TBD	TBD	TBD
TOTAL	**$16,000,000**	**$5,000,000**	**$4,500,000**	**$4,500,000**

$17.5

Consideration of the borrowing package was done with input from key staff. In preparing the package, we used a number of factors.

As described above, there is an absolute requirement for the City to continue to make CSO improvements in the consent decree. If funds are not borrowed, the only other possibility is to pay cash for the improvements (or increase the sewer rates). Neither are practical. Hence, bonding for this purpose appears to be the only practical solution to keep the City in compliance with the court approved consent decree.

In anticipation of the DEP plan, I have suggested that the Council seek approval of a $5,000,000 bond for CSO work over the next 3 to 5 years. In addition, given the success that city staff has had obtaining matching funds/grants via DEP, I am recommending we further ask the voters for an additional authorization to borrow up to another $2,000,000 that can only be borrowed (used) based on the City continuing the success of getting grants/matching funds.

As a reminder, the drawn down (timing of the borrowing) schedule is to make sure the funds can be spent in compliance with federal regulations. It should be clear that the Council could reduce the June ballot amounts. However, that should be made with the understanding that another bond question would be likely prior to five years.

In recommending the road/sidewalk request, staff felt that the public is generally supportive of funds for those purposes. The first draw down would be used to primarily to work on roads within the neighborhoods in the community. Most of the work that has been done the last couple of years has been on the heavier traveled roads.

The issuance of the revenue bonds (borrowing) for WWTP was discussed last year during the FY20 budget. Bond payments do not have to be in equal principle payments. The payments can be specifically designed to meet the borrower's needs. Current WWTP principle bond payments drop by $230,000 in 2023. The repayment schedule would be designed to fit into the retiring schedule (and the reduction of capital funds from the annual appropriations) in order to accommodate the new borrowing without impacting the current budget.

As was shared during the joint workshop with the School Board, the most pressing school (JFK) did not score well on the state construction project. The reality is the City should not expect any major funds to assist in school construction projects. It is almost certain that the School Department will be starting a process to evaluate the buildings over the next year. One of the possible outcomes could be that JFK School would not be repaired. The student population would be served and incorporated in repairs/expansion of one of the other schools.

That being the case, the City Council would be left to make decisions about the JFK School. With this possibility, I am recommending that we not move forward with any major work at the community center until we understand the future of the JFK School. I anticipate a clearer picture over the next 6 to 15 months.

In regards to City Hall, I am suggesting that we use the reserve funds to deal with issues this year. I suggest that we actually select an architect for the building to guide the City in decision-making. If this recommendation were accepted, the City would have more tangible information about true costs to present to voters for any future bonding questions. While I have not made the final recommendations for capital allocation in the budget, a strong contender will be for additional funds for City Hall.

Reserve Accounts

Attached are designated reserves that the City has available as of this date. You should note the following items:

- City Hall: $321,174
- City Hall windows: $63,884
- Community Center: $110,000

Total: $495,058

Public Safety Radios

If we decide to seek authorization for the bonding of the radios, purchasing and installation could not occur until the Spring of 2021 (because of the issuance of bond schedule below). There are two alternative leasing options: Motorola financing or traditional leasing partners. The interest on a lease is estimated to be 0.75% to 1% higher than a traditional bond. Bond issuance cost of $35,000 would need to be added to the principle for bonding. On a five-year comparison, the total interest paid would be approximately $100,000 to $150,000 higher on a lease.

Estimated annual payments for lease purchase is captured below:

YEARS	3	5	7	10
ESTIMATED ANNUAL PAYMENTS	$1,545,000	$950,000	$650,000	$485,000

Given the bonding timing, the lease/purchase option is the only one available if the Council decides to implement the radios prior to Spring of 2021. One of the above payments would have to be added to the FY21 budget for the lease purchase. If bonding were to occur, the payments would begin in FY22.

Repayment Calculations

Under the current assessment, a good rule of thumb is that every $24,000 of annual spending affects that tax rate by $0.01. If the values were adjusted city wide, it would change to $28,000 for a penny on the tax rate. In order to assist the Council, the following chart tells you what the estimated annual payments would be in the first year per $1,000,000 of borrowing (understanding that total annual payments decrease annually under traditional bonding repayment).[1]

YEARS	5	8	10	15	20
INTEREST RATE	1.5%	1.625%	1.75%	1.875%	2%
PRINCIPLE	$200,000	$125,000	$100,000	$66,667	$50,000
INTEREST	$15,000	$16,250	$17,500	$18,750	$20,000
TOTAL	$215,000	$141,250	$117,500	$85,417	$70,000

Under a separate communication the total bond and lease repayments was provided. This was for all forms of debt that the city currently has. Only the new leases for the current year have not been added (although the estimated repayments are included in the drafted FY21 budget.

Bond Issuance Calendar

In the event that borrowing is authorized, the actual insurance of bonds requires a lot of advance work. It is further complicated by the downgrading by Moody's in March 2019. The current plan is to issue the actual bonds in January 2021. This is normally the best time to go to market in order to get the best rates. I am already working with our bond counsel and financial advisor accordingly. This date does have the ability to be moved slightly if market conditions change.

As a reminder, the date does work from a cash flow perspective, as was identified earlier in the memo.

In preparation for the marketing of the bonds, we plan to take the following steps:

1. Work with the Finance Committee on the details of the 'marketing' steps that are advised to issue at the lowest coupon rate (interest rate).
2. Work with the Auditors and the new Finance Director to issue the audit and CAFA no later than Nov 15 in order to have that data available for the preliminary official statement for potential bond purchasers.
3. Limit lease purchases to prior to 6.30.20.
4. Seek alternative loan package from local sources for the first part of the WWTP revenue bond ($1,500,000) instead of going into the market place.

Summary

The decision to seek citizen approval for borrowing involves a number of considerations. This memo only covers the financial aspects of those considerations. Beyond those considerations, I have provided the rationale that I have used in making the recommendations. Staff will be prepared to address your questions over the next couple of weeks

[1] Traditional municipal bonding is repaid with equal principle payments over the life of the bonds and declining interest payment.

City of Biddeford, Maine

City of Biddeford
Assigned Fund Balance Analysis (Incl. encumbrances)
General Fund Departments 22001-22004
Year ended 6/30/2019 (As of March 31, 2020)

Account		Description	Beginning Budget	Encumbered/ Expended	Balance Remaining	FY 2020 Changes	Available 6/30/2020
22001	60974	UNALLOCATED	1,163.00	-	1,163.00	-	1,163.00
22001	60450	BUILDING SECURITY	50,000.00	-	50,000.00	-	50,000.00
22001	60859	DOWNTOWN DEVELOPMENT	5,441.00	3,298.29	2,142.71	-	2,142.71
22001	60904	CITY HALL IMPROVEMENTS	321,174.00	-	321,174.00	-	321,174.00
22001	60907	IT COMPUTER HARDWARE	38,421.00	8,999.08	29,421.92	-	29,421.92
22001	60958	COMPREHENSIVE PLAN	2,450.00	-	2,450.00	-	2,450.00
22001	60972	GRANT MATCHING RESERVE	101,591.00	-	101,591.00	-	101,591.00
22001	60984	SUMMER SALARY RESERVE	50,000.00	-	50,000.00	-	50,000.00
22001	60985	INTERNS/MGMT ANALYSIS RESERVE	30,573.00	-	30,573.00	-	30,573.00
22001	60999	CITY HALL WINDOWS	63,884.00	-	63,884.00	-	63,884.00
22002	60463	PARK IMPROVEMENTS/AMENITIES	38,908.00	-	38,908.00	-	38,908.00
22002	60905	COMMUNITY CENTER	110,000.00	-	110,000.00	-	110,000.00
22002	60912	ST. LOUIS FIELD IMPROV	87,000.00	-	87,000.00	-	87,000.00
22002	60922	CLIFFORD PARK UPGRADES	8,294.00	-	8,294.00	-	8,294.00
22002	60923	TENNIS COURT REPAIR	18,500.00	14,545.00	3,955.00	-	3,955.00
22002	60927	MARTEL FIELD IMPROVEMENTS	5,500.00	-	5,500.00	-	5,500.00
22002	60940	MAY FIELD UPPER DRAINAGE	12,000.00	-	12,000.00	-	12,000.00
22002	60943	ROTARY PARK MATER PLAN	32,000.00	800.00	31,200.00	-	31,200.00
22002	60950	ROTARY PARK WATER LINE	15,000.00	-	15,000.00	-	15,000.00
22002	60955	TEEN CENTER BUILDING REPAIRS	2,521.00	-	2,521.00	-	2,521.00
22002	60989	PARK BENCHES	2,304.00	820.00	1,484.00	-	1,484.00
22002	60990	PLAYGROUND IMPROVEMENTS	12,000.00	-	12,000.00	-	12,000.00
22002	60991	PARK SECURITY IMPROVEMENTS	10,000.00	-	10,000.00	-	10,000.00
22002	60992	PARK SIGNAGE IMPROVEMENTS	3,852.00	-	3,852.00	-	3,852.00
22003	60450	POLICE LOCKERS	76,756.00	52,883.50	23,872.50	-	23,872.50
22003	60936	FIRE STATION BUILDING	126,000.00	126,000.00	-	-	-
22003	60986	COMMUNITY SERVICE OFFICER RESER	30,000.00	8,000.00	22,000.00	-	22,000.00
22004	60502	SOLID WASTE COMMISSION	6,484.00	4,419.02	2,064.98	-	2,064.98
22004	60603	VEHICLE PURCHASE	293,710.00	266,969.60	26,740.40	-	26,740.40
22004	60604	ROAD CONSTRUCTION/IMPROVEMENT	291,305.00	268,085.64	23,219.36	-	23,219.36
22004	60606	PW SIDEWALK RECONSTRUCTION	11,885.00	12,169.20	(284.20)	-	(284.20)
22004	60607	PW PAVING PROJECTS	48,491.00	-	48,491.00	-	48,491.00
22004	60906	PW FACILITY	34,500.00	23,608.00	10,892.00	-	10,892.00
22004	60908	GIS SYSTEM	1,440.00	1,400.00	40.00	-	40.00
22004	60919	CONTAINER STORAGE SHED	15,026.00	-	15,026.00	-	15,026.00
22004	60924	ENG: STORMWATER PHASE II	2,312.00	-	2,312.00	-	2,312.00
22004	60939	ELM ST. ENGINEERING-PACTS	22,273.00	-	22,273.00	-	22,273.00
22004	60942	PW SALT BARN	65,000.00	-	65,000.00	-	65,000.00
22004	60960	RECYCLING EDUCATION	3,179.00	-	3,179.00	-	3,179.00

205 Main Street Biddeford, ME 04005 Phone: 207.284.9313 Fax 207.571.0678

Account		Description	Beginning Budget	Encumbered/ Expended	Balance Remaining	FY 2020 Changes	Available 6/30/2020
22004	60970	SACO RIVER PROJECTS	196,747.00	(70,333.24)	267,080.24	-	267,080.24
22004	60971	RIVERWALK PHASE 4	96,835.00	-	96,835.00	-	96,835.00
22004	60980	PACTS PROJECTS	114,800.00	-	114,800.00	-	114,800.00
22004	60983	MAIN STREET IMPROVEMENTS	79,962.00	79,962.05	(0.05)	-	(0.05)
			2,539,281.00	801,626.14	1,737,654.86	-	1,737,654.86

CITY OF BIDDEFORD
DEBT & LEASE ROLLFORWARD
AS OF 6/30/2019

ACCT. #	DESCRIPTION	lender	ANNUAL PRINCIPAL INSTALMT	BALANCE As of 6/30/19
GENERAL FUND BOND DEBT:				
19992-20715	2006 ROAD IMPROVEMENTS	MMBB	200,000	1,600,000.00
19992-20717	2009 ARRA	MMBB	29,606	296,054.50
19992-20718	2010 Roads Project [1]	Bank of NY	decreasing	210,000.00
19992-20719	2010 CSO Project [1]	Bank of NY	decreasing	225,000.00
19992-20708	2011 Ice Arena	Bidd Savings	INCREASING	363,233.14
19992-20732	2013 Refunding 02 Bond - City	Bank of NY	20,000	60,000.00
19992-20731	2013 GOB - CSO Project	Bank of NY	decreasing	780,000.00
19992-20730	2013 GOB - Roof Replacement	Bank of NY	decreasing	320,000.00
19992-20728	MERC Purchase	Casella	INCREASING	4,217,341.17
19992-20727	Bond Pay 12 CSO CWSRF Projects	MMBB	14,400	201,600.00
19992-20710	2016 SRF Pumps Ugrade-Force Main Rep	MMBB		263,421.80
19992-20735	2017 CSO Bonding	US Bank		3,525,000.00
19992-20736	2017 Roads Bonding	US Bank		5,390,000.00
19992-20734	2017 Refunding [1]	US Bank		4,155,000.00
	TOTAL CITY DEBT			21,606,650.61
19992-20710	2004 MIDDLE SCHOOL	MMBB	1,139,150	6,834,900.00
19992-20725	2011 GOB [1]	Bank of NY	1,280,000	2,560,000.00
19992-20729	2013 GOB - BHS Renovation 2	Bank of NY	75,000	1,050,000.00
19992-20741	2017 Refunding [1]		24,320,000	20,035,000.00
	TOTAL SCHOOL DEBT (21301-62010)			30,479,900.00
	TOTAL GENERAL FUND LTD			52,086,550.61
ENTERPRISE FUND BOND DEBT:				-
16012-20720	Refunding 1999 Bonds [1]	Bank of NY	225,000	320,000.00
16012-20726	2011 CWSRLF	MMBB	14,000	168,000.00
16012-20732	2013 Refunding 02 Bond - Sewer	Bank of NY	225,000	675,000.00
16012-20734	2017 Refunding [1]			2,760,000.00
	TOTAL PROP FUND LT DEBT		225	3,923,000.00
	GRAND TOTAL BONDS			56,009,550.61

CITY OF BIDDEFORD
DEBT & LEASE ROLLFORWARD
AS OF 6/30/2019

ACCT. #	DESCRIPTION	lender	ANNUAL PRINCIPAL INSTALMT		BALANCE @ 6/30/18	ISSUED 2018-2019	Paid Off/ Refunded 2018-2019	Debt Transferred Between Funds	31180-60750 21185-60750 RETIRED 2016-2017	Confirm	BALANCE @ 6/30/2019		31180-60751 21186-60751 INTEREST EXPENSE 2019	Confirm	TOTAL PAYMENTS 2019	Note/ Amtz Schedule	GL	
GENERAL FUND BOND DEBT:																		
19992-20715	2006 ROAD IMPROVEMENTS	MMBB	200,000	PY	1,800,000.00				200,000.00	EE4-1.2	1,600,000.00	TB	64,268.34	EE4-1.2	264,268.34	D1-12	2,000,000.00	(400,000.00)
19992-20717	2009 ARRA	MMBB	29,606	PY	325,660.00				29,605.50	EE4-1.3	296,054.50	TB	1,480.28	EE4-1.3	31,085.78	D1-05	355,265.00	(59,210.50)
19992-20718	2010 Roads Project [1]	Bank of NY	decreasing	PY	420,000.00				210,000.00		210,000.00	TB	15,817.55		225,817.55	D1-01	420,000.00	(210,000.00)
19992-20720	Refunding 1999 bonds	Bank of NY	100,000	PY	100,000.00				100,000.00		-		577.14		100,577.14	D1-01	100,000.00	(100,000.00)
19992-20719	2010 CSO Project [1]	Bank of NY	decreasing	PY	450,000.00				225,000.00		225,000.00		16,947.35		241,947.35	D1-01	450,000.00	(225,000.00)
19992-20722	Community Tele Ctr Build Note	Saco Bidd Savings	INCREASING	PY	-						-				-	D1-02		-
19992-20708	2011 Ice Arena	Bidd Savings	INCREASING	PY	386,698.07				23,464.93		363,233.14		12,535.07		36,000.00	D1-08	394,194.08	(30,960.94)
19992-20732	2013 Refunding 02 Bond - City	Bank of NY	20,000	PY	80,000.00				20,000.00		60,000.00		1,399.44		21,399.44	D1-11	80,000.00	(20,000.00)
19992-20731	2013 GOB - CSO Project	Bank of NY	decreasing	PY	840,000.00				60,000.00		780,000.00		17,712.50		77,712.50	D1-11	840,000.00	(60,000.00)
19992-20730	2013 GOB - Roof Replacement	Bank of NY	decreasing	PY	345,000.00				25,000.00		320,000.00		7,206.26		32,206.26	D1-11	345,000.00	(25,000.00)
19992-20728	Maine Energy Tax Note	Casella	88,778	PY	-						-	B			-	D1-09		-
19992-20728	MERC Purchase	Casella	INCREASING	PY	4,450,148.51				232,807.34		4,217,341.17	B	117,192.50		349,999.84	D1-10	4,450,148.51	(232,807.34)
19992-20727	Bond Pay 12 CSO CWSRF Projects	MMBB	14,400	PY	216,000.00				14,400.00		201,600.00		2,912.40		17,312.40	D1-03	216,000.00	(14,400.00)
19992-20709	510-511 Elm Street	Richard Pate	INCREASING	PY	-										-	D1-13		-
19992-20710	2016 SRF Pumps Ugrade-Force Main Rep	MMBB			278,917.20				15,495.40		263,421.80		3,622.16		19,117.56	D1-14	294,413.00	(30,991.20)
19992-20735	2017 CSO Bonding	US Bank			3,725,000.00				200,000.00		3,525,000.00		111,550.00		311,550.00		3,725,000.00	(200,000.00)
19992-20736	2017 Roads Bonding	US Bank			5,690,000.00				300,000.00		5,390,000.00		170,650.02		470,650.02		5,690,000.00	(300,000.00)
19992-20734	2017 Refunding [1]	US Bank			4,155,000.00						4,155,000.00		159,975.00		159,975.00		4,053,000.00	102,000.00
	TOTAL CITY DEBT				23,262,423.78	-	-	-	1,655,773.17		21,606,650.61		703,846.01		2,359,619.18			
									-				-					
19992-20710	2004 MIDDLE SCHOOL	MMBB	1,139,150	PY	7,974,050.00				1,139,150.00		6,834,900.00		306,191.86		1,445,341.86	D1-04	7,958,554.20	(1,123,654.20)
19992-20725	2011 GOB [1]	Bank of NY	1,280,000	PY	3,840,000.00				1,280,000.00		2,560,000.00		153,600.00		1,433,600.00	D1-06	3,840,000.00	(1,280,000.00)
19992-20729	2013 GOB - BHS Renovation 2	Bank of NY	75,000	PY	1,125,000.00				75,000.00		1,050,000.00		23,812.50		98,812.50	D1-11	1,125,000.00	(75,000.00)
19992-20741	2017 Refunding [1]		24,320,000		20,035,000.00						20,035,000.00		828,712.50		828,712.50		20,035,000.00	-
	TOTAL SCHOOL DEBT (21301-62010)				32,974,050.00	-	-	-	2,494,150.00		30,479,900.00		1,312,316.86		3,806,466.86			
	TOTAL GENERAL FUND LTD				56,236,473.78	-	-	-	4,149,923.17		52,086,550.61		2,016,162.87		6,166,086.04			
					198.78													
ENTERPRISE FUND BOND DEBT:					-				35102-60750				35102-60751					
16012-20720	Refunding 1999 Bonds [1]	Bank of NY	225,000	PY	640,000.00				320,000.00		320,000		31,057.96		351,057.96	D1-01	640,000.00	(320,000.00)
16012-20726	2011 CWSRLF	MMBB	14,000	PY	182,000.00				14,000.00		168,000		2,537.50		16,537.50	D1-03	182,000.00	(14,000.00)
16012-20732	2013 Refunding 02 Bond - Sewer	Bank of NY	225,000	PY	900,000.00				225,000.00		675,000		15,750.56		240,750.56	D1-11	900,000.00	(225,000.00)
16012-20734	2017 Refunding [1]				2,760,000.00						2,760,000		108,675.00		108,675.00		2,760,000.00	-
	TOTAL PROP FUND LT DEBT		225		4,482,000.00	-	-	-	559,000.00		3,923,000.00		158,021.02		717,021.02			
	GRAND TOTAL BONDS				60,718,473.78	-	-	-	4,708,923.17		56,009,551		2,174,183.89	-	6,883,107.06			
					#REF!													
					-				Σ		2,885,000		Σ		65,881.26			
										Per Confirm	-	EE4.2.1		Per Confirm	-	EE4.2.1		
										Variance	2,885,000.00			Variance	65,881.26			
									Σ		755,000		Σ		64,400.00			
										Per Confirm	-	EE4.2.2		Per Confirm	-	EE4.2.2		
										Variance	755,000.00			Variance	64,400.00			

Fund 218, 21138-60752&60753

A portion is expenses to Fund 228: $131,439 principal and $68,561.04 interest

Σ = B 4,217,341 TB

ACCT. #	DESCRIPTION	lender	ANNUAL PRINCIPAL INSTALMT		BALANCE @ 6/30/18	ISSUED 2018-2019	Paid Off/ Refunded 2018-2019	Debt Transferred Between Funds	RETIRED	Confirm	BALANCE @ 6/30/2019		INTEREST EXPENSE 2019	Confirm	TOTAL PAYMENTS 2019	Note/ Amtz Schedule	GL		
GENERAL FUND LEASE DEBT:									21185-60754				21186-60755						
19992-20813	2 - PUMPER FIRE TRUCKS	PNC	INCREASING	PY	-	-	-	-	-		-				-	D2-01	(200,000.00)	200,000.00	
19992-20816	ENERGY UPGRADES	PNC	INCREASING	PY	477,084.33	-	-	-	88,470.84		388,613.49		17,967.42		106,438.26	D2-05	477,084.33	(88,470.84)	
19992-20817																	(29,605.00)	29,605.00	
19992-20818	ENERGY UPGRADE PART 2	Bank of America	INCREASING	PY	73,903.78	-	-	-	13,549.54		60,354.24		3,214.81		16,764.35	D2-07	73,903.78	(13,549.54)	
19992-20821	John Deere Loader	Capital One	INCREASING	PY	-	-	-	-			-				-	D2-03	-	-	
19992-20822	Combo - Truck, Tractor/Plow & Backhoe	Suntrust	INCREASING	PY	-	-	-	-			-				-	D2-08			
19992-20802	COPIERS - FY 11		INCREASING	PY												D2-09			
19992-20823	Vehicles - FY 12	Key Government	INCREASING	PY	57,743.28	-	-	-	57,743.28		-		1,145.06		58,888.34	D2-10	57,743.28	(57,743.28)	
19992-20824	Tower Truck 13	Santander Leasing	INCREASING	PY	483,393.10	-	-	-	92,609.86		390,783.24		10,392.95		103,002.81	D2-12	483,393.10	(92,609.86)	
19992-20825	Combination Lease 2013 (10 yr portion)		INCREASING	PY	42,207.56	-	-	-	8,074.93		34,132.63		937.01		9,011.94	D2-11	42,207.56	(8,074.93)	
19992-20825	Combination Lease 2013 (5 yr portion)		INCREASING	PY	-	-	-	-	-		-				-	D2-11			
19992-20800	2015 Equipment Lease	California First	DECREASING	PY	27,417.29	-	-	-	27,417.29		0.00		819.98		28,237.27	D2-13	81,338.26	(81,338.26)	
19992-20801	7 Yr Forklift Lease		INCREASING	PY	90,140.55	-	-	-	21,784.55		68,356.00		1,906.31		23,690.86	D2-14	248,160.89	(179,804.89)	4,270.34
19992-20801	10 Yr Plow Truck Lease		INCREASING	PY	211,941.31	-	-	-	27,866.28		184,075.23		6,050.63		33,916.71	D2-14	-	184,075.23	
19992-20828	2017 Equipment (10 year)	MLC	INCREASING		707,696.02				70,545.95		637,150.07		19,037.02		89,582.97		707,696.02	(70,545.95)	
19992-20829	2017 Equipment (5 year)	MLC	INCREASING		72,849.40				17,577.54		55,271.86		1,726.53		19,304.07		72,849.40	(17,577.54)	
	2018 Equipment					1,184,286.00					1,184,286.00				-				
	2019 Equipment					82,774.00					82,774.00				-				
	2019 Street Lights					1,617,252.00					1,617,252.00				-				
19992-20826	City Photo Copier Lease	Norway Savings		PY	101,887.42		-	-	33,035.94		68,851.48		2,908.20		35,944.14	D2-16	133,960.11	(65,108.63)	
	TOTAL CITY LEASE PAYMENTS				2,346,264.04	2,884,312.00	-	-	458,675.80		4,771,900.24		66,105.92		524,781.72				
					#REF!				(0.00)				0.00						
SCHOOL DEPT. LEASE DEBT:																			
19992-20737	Bus #16				49,989.16				16,239.50		33,750.66		1,297.50		17,536.00		65,816.84	(32,066.18)	
19992-20739	Bus #20				51,268.18				16,588.58		34,499.60		1,326.28		17,924.86		67,276.83	(32,777.23)	
	Bus #17				68,911.10				16,536.60		52,374.50		1,886.44		18,423.04				
	Bus #13				73,851.38				17,722.12		56,129.26		2,021.68		19,743.80				
	Bus #19				65,868.30				15,689.73		50,178.57		2,130.38		17,820.11				
	Bus #21				65,236.91				15,539.34		49,697.57		2,109.96		17,649.30				
	Bus #22				-	89,256.00			19,101.87		70,154.13		167.35		19,269.22				
	Bus #25				-	87,059.00			18,631.68		68,427.32		163.24		18,794.92				
	Waterhouse				-	790,000.00			122,710.22		667,289.78		2,312.94		125,023.16				
19992-20740	BEU Equipment - copier				198,309.19				64,651.60		133,657.59		4,423.40		69,075.00		261,550.17	(127,892.58)	
19992-20826	School Equipment Lease 2016		INCREASING	PY	1,177,925.13				167,371.54		1,010,553.59		27,728.24		195,099.78	D2-15	1,304,952.35	(294,398.76)	
	TOTAL SCHOOL LEASE PAYMENTS				1,751,189.35	966,315.00	-	-	490,791.78		2,226,712.57		45,567.41		536,359.19				
	Total Gov Act				4,097,453.39	3,850,627.00	-		949,467.58		6,998,612.81								
											4,107,917.00								
							(475,523.22)			Variance	2,890,695.81	trivial							
ENTERPRISE FUND LEASE DEBT:																			
106012-20825	Combination Lease 2013 - Sewer (10yr Portion)		INCREASING	PY	46,464.42	-	-	-	8,889.30		37,575.12		1,031.51		9,920.81	D2-11	37,575.12	-	
	TOTAL SEWER LEASE PAYMENTS				46,464.42	-	-	-	8,889.30		37,575.12		1,031.51		9,920.81				
											37,575.12								
											46,464.42								
										Variance	(8,889.30)	trivial							
	TOTAL ALL LEASE PAYMENTS				4,143,917.81	3,850,627.00	-	-	958,356.88		7,036,187.93		112,704.84		1,071,061.72				
											34,132.63								
											0.00	EE10.1							
										Variance	34,132.63	Rounding							
											37,575.12								
											0.00	EE10.1							
										Variance	37,575.12	Rounding							

D 388,613.5
TB 644,663.0
-256,049.5 *Trivial*

Σ = E 34,132.63
TB 158,459.22
(124,326.59) *Trivial*

F 0.00
TB 79,762.73
(79,762.73) *Trivial*

Σ = G 252,431.23
TB 398,811.56
(146,380.33) *Trivial*

TB 78,601.78
(41,026.66)

Purpose: To ensure that Debt is accurate and reasonably stated, in accordance with GAAP, as of 6/30/18.

Scope: Obtained the debt-to-maturity schedule as of 6/30/16 and footed and recalculated to ensure mathematical accuracy. Inspected t he debt issuances in the perm file to ensure that the debt-to-maturity schedule agrees to the bondholder schedule. Rolled forward the liability based on principal payments made during the fiscal year. Agreed debt and interest payments to confirmations from the bondhol der.If any debt was issued, auditor reviewed bank statments for wire tranfer of loan funds were actually disbursed. .

Conclusion: Debt is reasonable and fairly stated, in accordance with GAAP, as of 6/30/18

CITY OF BIDDEFORD
LEASE PAYMENTS - DTM
At 6/30/20

	DESCRIPTION OF LEASE		Perm Binder REF. #	Munis #	Amount of Issue	DATE OF ISSUE	INTEREST RATE	DATE OF MATURITY	FY 2021 Principal	FY 2021 Interest
3	ENERGY UPGRADES		D2-05	19992-20816	1,234,434.00	4/7/08	3.78%	07/15/22	95,226.27	11,211.99
4	ENERGY UPGRADES, PART 2		D2-07	19992-20816	173,443.00	8/8/08	4.35%	07/15/22	14,753.98	2,010.37
7	EQUIPMENT		D2-12	19992-20824	918,012.00	12/1/12	2.15%	12/01/22	96,634.89	6,367.92
10	Plow Truck Lease 10yr	Sterling National 2 pymts per year	1122580	19992-20801	291,818.00	3/15/15	2.63%	03/01/25	29,456.23	3891.67
11	Forklift 5 yr	Sterling National 2 pymts per year	1122580	19992-20801	152,761.00	3/15/15	2.25%	03/01/22	22,781.53	909.33
12	2017 Equipment (10 year)			19992-20828	776,394.00	5/12/17	2.69%	05/12/27	74,392.37	15,190.60
13	2017 Equipment (5 year)			19992-20829	90,020.00	5/12/17	2.37%	05/12/22	18,420.59	883.48
16	2018 Equipment Lease (10, 7, 5 years)				1,184,286.45	7/13/18	3.20%	07/13/28	127,730.73	33,906.90
17	2019 Equipment Lease (7 year)				82,774.40	6/15/19	2.80%	06/15/26	11,172.41	2,013.61
17	2019 Street Light Lease (10 year)				1,617,252.00	5/10/19	3.29%	05/24/29	143,779.91	48,627.90
15	City Photo Copier Lease 2016		D2-16	19992-20827	165,131.94	8/1/2015	2.89%	8/1/2020	34,751.96	1,011.32
	2020 Equipment Lease (7 year)				605,285.67	7/22/2020	1.88%	7/15/2027	-	-
	Total City Leases								669,100.87	126,025.09

City of Biddeford
Debt to Maturity - Bonds - Principal
06/30/2020

Note: Brighter c

Bonds	Description	Perm File	2021
19992-20715	Road Reconstruction/Repair	D1-12	200,000.00
19992-20717	2009 ARRA	D1-05	29,605.50
19992-20708	2011 Ice Arena	D1-08.1	25,213.73
19992-20728	MERC Purchase ($185,084.08 to TIF Fund)	D1-10	253,897.20
19992-20729	2013 GOB - CSO Project	D1-11	60,000.00
19992-20730	2013 GOB - Roof Replacement	D1-11	25,000.00
19992-20732	2013 Refunding 02 Bond - City	D1-11	20,000.00
19992-20727	Bond Pay 12 CSO CWSRF	D1-03	14,400.00
19992-20710	Clean Water Revolving Loan	D1-14	15,495.40
19992-20735	2017 CSO Bonding		200,000.00
19992-20736	2017 Roads Bonding		300,000.00
19992-20734	2017 Refunding		425,000.00
	Total City		1,568,611.83

Bonds	Description	Perm File	2021
19992-20715	Road Reconstruction/Repair	D1-12	22,200.00
19992-20717	2009 ARRA	D1-05	1,480.28
19992-20708	2011 Ice Arena	D1-08	10,786.27
19992-20728	MERC Purchase ($54,915.96 to TIF Fund)	D1-10	96,102.84
19992-20729	2013 GOB - CSO Project	D1-11	15,312.50
19992-20730	2013 GOB - Roof Replacement	D1-12	6,206.26
19992-20732	2013 Refunding 02 Bond - City	D1-13	599.76
19992-20727	Bond Pay 12 CSO CWSRF	D1-14	2,610.00
19992-20710	Clean Water Revolving Loan	D1-16	3,296.75
19992-20735	2017 CSO Bonding		103,550.00
19992-20736	2017 Roads Bonding		158,650.00
19992-20734	2017 Refunding		154,662.50
	Total City		575,457.16

CITY OF BIDDEFORD, MAINE
Legal Debt Margin Information
Last Ten Fiscal Years
(amounts expressed in thousands)

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Assessed value per State	$ 2,513,900	$ 2,446,300	$ 2,407,100	$ 2,290,750	$ 2,252,250	$ 2,228,800	$ 2,226,350	$ 2,263,350	$ 2,288,700	$ 2,464,750
Total debt limit - all purposes - 15% of assessed value	$ 377,085	$ 366,945	$ 361,065	$ 343,613	$ 337,838	$ 334,320	$ 333,953	$ 339,503	$ 343,305	$ 369,713
Less outstanding debt applicable to debt limit	40,726	70,651	66,722	71,753	67,541	63,881	59,917	65,056	61,400	57,320
Legal debt margin	$ 336,359	$ 296,294	$ 294,343	$ 271,860	$ 270,297	$ 270,439	$ 274,035	$ 274,446	$ 281,905	$ 312,393
Total outstanding debt applicable to the limit as a percentage of debt limit	10.80%	19.25%	18.48%	20.88%	19.99%	19.11%	17.94%	19.16%	17.88%	15.50%
The debt limit is restricted by State statute based on the assessed value per the State above and the percentages below.										
Municipal purposes - 7.5%										
Debt limit	$ 188,543	$ 183,473	$ 180,533	$ 171,806	$ 168,919	$ 167,160	$ 166,976	$ 169,751	$ 171,653	$ 184,856
Less outstanding debt applicable to debt limit	9,132	13,687	12,862	13,754	13,055	12,906	12,020	18,934	17,559	16,433
Debt margin for municipal purposes	$ 179,411	$ 169,786	$ 167,671	$ 158,052	$ 155,864	$ 154,254	$ 154,956	$ 150,817	$ 189,211	$ 168,423
Outstanding debt applicable to the limit as a percentage of debt limit for municipal purposes	4.84%	7.46%	7.12%	8.01%	7.73%	7.72%	7.20%	11.15%	10.23%	8.89%
School purposes - 10%										
Debt limit	$ 251,390	$ 244,630	$ 240,710	$ 229,075	$ 225,225	$ 222,880	$ 222,635	$ 226,335	$ 228,870	$ 246,475
Less outstanding debt applicable to debt limit	17,087	47,948	45,529	44,610	42,116	39,622	37,127	34,626	33,547	31,696
Debt margin for school purposes	$ 234,303	$ 196,682	$ 195,181	$ 184,465	$ 183,109	$ 183,258	$ 185,508	$ 191,709	$ 195,323	$ 214,779
Outstanding debt applicable to the limit as a percentage of debt limit for school purposes	6.80%	19.60%	18.91%	19.47%	18.70%	17.78%	16.68%	15.30%	14.66%	12.86%
Storm and sanitary sewer purposes - 7.5%										
Debt limit	$ 188,543	$ 183,473	$ 180,533	$ 171,806	$ 168,919	$ 167,160	$ 166,976	$ 169,751	$ 171,653	$ 184,856
Less outstanding debt applicable to debt limit	14,507	9,015	8,331	12,249	12,371	11,353	10,770	11,496	10,294	9,191
Debt margin for sewer purposes	$ 174,036	$ 174,458	$ 172,202	$ 159,557	$ 156,548	$ 155,807	$ 156,206	$ 158,255	$ 161,359	$ 175,665
Outstanding debt applicable to the limit as a percentage of debt limit for sewer purposes	7.69%	4.91%	4.61%	7.13%	7.32%	6.79%	6.45%	6.77%	6.00%	4.97%
Maximum total debt limit - 15%	$ 377,085	$ 366,945	$ 361,065	$ 343,613	$ 337,838	$ 334,320	$ 333,953	$ 339,503	$ 343,305	$ 369,713