

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-01

Project Description Form

Department McArthur Library **Program** Acoustic Improvements to Second Floor Teen Area

Est Total Cost \$ 26,400

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$26,400
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$6,700

1. Description of Project

The teen area was created in 2010 in the original church nave of the 1863 structure (Stevens Reading Room/adult reading room on 2nd floor). This project requires acoustic clouds to be suspended from the ceiling in a staggered manner over the Young Adult (YA)/Teen space on one side of the room; the acoustic clouds would be attractive and efficient at controlling noise. They will supplement the acoustic ceiling tiles installed in 2016 and were part of an overall recommendation received from acoustic consultant studies done in FY12 (later updated in FY16)

2. Need for and Impact of Project

Given the reverb/echo in this space, acoustic clouds will provide for a more conducive study area for the teens as they can converse quietly and browse collections without affecting adult patrons in adjacent public space. They would add to an overall NRC (noise reduction co efficiency) to minimize reverb. They will be installed in such a way that they will not impede sprinklers nor sight lines.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$26,400.00
Non City Share	\$0.00	\$0.00	\$0.00	\$0.00	\$19,700.00
City Share	\$0.00	\$0.00	\$0.00	\$0.00	\$6,700.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-02

Project Description Form

Department McArthur Library **Program** Carpeting replacement / Circulation Department

Est Total Cost \$ 19,876

Est. Cost FY 2020	\$19,876	Est Cost FY 2021 - 2024	\$0
City Share 2020	\$5,000	Est City Share FY 2021 - 2024	\$0

1. Description of Project

Replacement of carpeting in front lobby, vestibule, hallway and Circulation Department desk area/office areas/meeting room. We will be using carpet squares/tiles and the quote includes labor and material for all related prep, installation and disposal of old carpet.

2. Need for and Impact of Project

High foot traffic and high visibility area – this carpeting is in dire need of replacement due to age and wear/tear.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur’s Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library’s annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$19,876.00	\$0.00	\$0.00	\$0.00	\$0.00
Non City Share	\$14,876.00	\$0.00	\$0.00	\$0.00	\$0.00
City Share	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-03

Project Description Form

Department	McArthur Library	Program	LED Lighting / Efficiency Improvements 1960s and 1995 Additions (2nd Floor and Public Stairwell)
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Est Total Cost \$ 5,650

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$5,650
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$1,225

1. Description of Project

LED lighting and new fixtures throughout 2nd floor and in public stairwell (at front of building in 1995 addition)

2. Need for and Impact of Project

Energy efficiency, cost reduction, improvement of appearance and visibility within these areas of the building.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$0.00	\$5,650.00	\$0.00	\$0.00
Non City Share	\$0.00	\$0.00	\$4,425.00	\$0.00	\$0.00
City Share	\$0.00	\$0.00	\$1,225.00	\$0.00	\$0.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-04

Project Description Form

Department McArthur Library **Program** LED Lighting / Efficiency Improvements - Entrance and Exterior of Building

Est Total Cost \$ 4,250

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$4,250
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$2,230

1. Description of Project

Replacement of lighting on the outside of the building, removing fixtures and installing lamp posts on either side of the walkway – possibly adding LED light wall pack in a subtle way to the outside SE corner of the 1863 building.

2. Need for and Impact of Project

Energy efficiency, cost reduction, improvement of appearance and increasing safety and visibility outside the building.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur’s Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library’s annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$4,250.00	\$0.00	\$0.00	\$0.00
Non City Share	\$0.00	\$2,020.00	\$0.00	\$0.00	\$0.00
City Share	\$0.00	\$2,230.00	\$0.00	\$0.00	\$0.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-05

Project Description Form

Department McArthur Library Program Painting of 1863 Entrance and Stairwell

	Est Total Cost	\$ 15,400	
Est. Cost FY 2020	\$15,400	Est Cost FY 2021 - 2024	\$0
City Share 2020	\$3,900	Est City Share FY 2021 - 2024	\$0

1. Description of Project

The original interior of the entryway to the Church (and to the Library from 1902 to 1995) is in need of cosmetic repairs and painting; it is likely more than 30-40 years since this area has been painted.

2. Need for and Impact of Project

This is one of the most attractive parts of the building and visitors frequently linger in this area due to the original construction, woodwork, mosaic stonework, and tin walls on the first floor. This area extends from the first floor all the way to include a stairwell on either side from 1st to 2nd floor and a stairwell on either side to choir/balcony area. We want to preserve the appearance and structural integrity of this historic part of the building. A restoration to its former glory will go a long way to improving appearance; this area receives heavy foot traffic as a through-way from the children's room to the adult room/teen space and is the most out-dated area in the building in appearance and maintenance.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$15,400.00	\$0.00	\$0.00	\$0.00	\$0.00
Non City Share	\$11,500.00	\$0.00	\$0.00	\$0.00	\$0.00
City Share	\$3,900.00	\$0.00	\$0.00	\$0.00	\$0.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-06

Project Description Form

Department McArthur Library **Program** Painting of public stairwell interior / 1995 addition

Est Total Cost \$ 4,400

Est. Cost FY 2020	\$4,400	Est Cost FY 2021 - 2024	\$0
City Share 2020	\$1,100	Est City Share FY 2021 - 2024	\$0

1. Description of Project

Painting of public stairwell / cinder block walls, ceiling and trim of stairwell

2. Need for and Impact of Project

This area was last painted in 1995 and it is by far the most used stairwell in the building for the public; the area needs cosmetic improvements and the interior paint has become very tired in appearance.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$4,400.00	\$0.00	\$0.00	\$0.00	\$0.00
Non City Share	\$3,300.00	\$0.00	\$0.00	\$0.00	\$0.00
City Share	\$1,100.00	\$0.00	\$0.00	\$0.00	\$0.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-07

Project Description Form

Department McArthur Library **Program** Reconstruction of attic stairwell – 2nd floor to 1863 Tower area

Est Total Cost \$ 7,500

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$7,500
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$1,900

1. Description of Project

Reconstructing stairway that runs from Archival Storage Attic at 2nd floor choir/balcony level TO the base of the tower/steeple/belfry area.

2. Need for and Impact of Project

For purposes of fire safety, sprinkler maintenance, heat/smoke detectors, lighting and acoustic panels, the area requires safe access and the stairwell needs to be rebuilt for structural integrity.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$7,500.00
Non City Share	\$0.00	\$0.00	\$0.00	\$0.00	\$5,600.00
City Share	\$0.00	\$0.00	\$0.00	\$0.00	\$1,900.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-08

Project Description Form

Department McArthur Library **Program** Replacement of York HVAC Rooftop Unit from 2008

Est Total Cost \$ 30,000

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$30,000
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$10,000

1. Description of Project

This rooftop unit serves the majority of the 2nd floor (1960s addition) including the archives, adult and teen reading rooms, public access computer space, fiction/non-fiction collection, staff and public study areas. This unit is a 15-ton packaged A/C RTU and will be due for planned replacement.

2. Need for and Impact of Project

Energy efficiency through improved technology and provision of continued comfortable space for all library patrons.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

This HVAC unit will be nearing end of life by the FY22 year.

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$0.00	\$0.00	\$30,000.00	\$0.00
Non City Share	\$0.00	\$0.00	\$0.00	\$20,000.00	\$0.00
City Share	\$0.00	\$0.00	\$0.00	\$10,000.00	\$0.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-09

Project Description Form

Department McArthur Library **Program** Safety/structural integrity study on 1863 belfry/tower and 1863 2nd floor ceiling

Est Total Cost \$ 5,500

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$5,500
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$1,400

1. Description of Project

Structural and stability/integrity study with a view toward making improvements for choir area, attic/archival storage space and access areas for lighting/sprinklers above 2nd floor, including tower or belfry base (the steeple area within 1863 building), and area above 2nd floor ceiling (former nave of the Church structure.) The study will also include the beams/purlins that run across the building in the interior space above the ceiling, as well as the stairway access that runs around the interior of the former steeple/belfry base.

2. Need for and Impact of Project

A professional study will yield valuable information about any repairs or construction that will need to be done in any/all of these areas. The tower area and steeple base had lightning strikes in late 19th century and due to age, these areas have a great deal of wear/tear.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$0.00	\$0.00	\$0.00	\$5,500.00
Non City Share	\$0.00	\$0.00	\$0.00	\$0.00	\$4,100.00
City Share	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-10

Project Description Form

Department McArthur Library **Program** Security gate replacement / collection security

Est Total Cost \$ 14,800

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$14,800
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$7,770

1. Description of Project

Replacement of security gates in 1995 addition (lobby entryway/Circulation Department).

2. Need for and Impact of Project

Both of our security gates are very outdated and replacement allows much improved security of our collection investment, preservation and protection of historic materials, and loss control. Improvements in gate technology have been made and new gates will be much more secure and less obtrusive, allowing even easier passageway into and out of the building – facilitating safety and improving concerns for disabled access (although we are already in full compliance.)

3. Consistency with the adopted plans or other related planning documents

Part of McArthur’s Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library’s annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$14,800.00	\$0.00	\$0.00	\$0.00
Non City Share	\$0.00	\$7,030.00	\$0.00	\$0.00	\$0.00
City Share	\$0.00	\$7,770.00	\$0.00	\$0.00	\$0.00

FY2020 BIDDEFORD CAPITAL IMPROVEMENT PROGRAM

ML-11

Project Description Form

Department McArthur Library **Program** Spray Foam Insulation / 1863 Attic and Walls/Ceiling of Sub-Basement Area

Est Total Cost \$ 40,500

Est. Cost FY 2020	\$0	Est Cost FY 2021 - 2024	\$40,500
City Share 2020	\$0	Est City Share FY 2021 - 2024	\$8,775

1. Description of Project

Installation of spray foam insulation and cellulose in the attic of 1863 structure, by the bell tower, and also above ceiling of sub-basement and behind interior walls in sub-basement, through to both basement doorways.

2. Need for and Impact of Project

Energy efficiency improvements, cost reduction, protecting storage areas, and improved comfort and stability for collection materials, staff and patrons alike.

3. Consistency with the adopted plans or other related planning documents

Part of McArthur's Overall Asset Maintenance Plan and Replacement Schedule

4. Years previously on the BIDDCIP; funding received in each of the past five (5) years (if applicable)

FY 2015 \$ 0 FY 2016 \$ 0 FY 2017 \$ 0 FY2018 \$ 0 FY2019 \$ 0

5. New personnel, equipment, or supplies required

6. How project originated and how cost estimates were obtained

Library Facility Committee revises and prioritizes asset maintenance and replacement schedules in conjunction with Library Director and quotes are obtained from vendors, contractors or consultants as required. Allowances have been made for cost increases/inflation for projects in future years.

7. Any related department or city projects

8. Financing possibilities or potential grants

Portion of Library's annual capital budget will go toward this project.

9. Justification of timing of project and segments (if applicable)

10. Other information

	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024
Total Project Cost	\$0.00	\$0.00	\$40,500.00	\$0.00	\$0.00
Non City Share	\$0.00	\$0.00	\$31,725.00	\$0.00	\$0.00
City Share	\$0.00	\$0.00	\$8,775.00	\$0.00	\$0.00