

Condition Assessment By Component	Service Life	CENTRAL LIBRARY	
		Installation Date	Replace Date
BUILDING CONSTRUCTED			
1898 and 1955	CRV	\$133,902,264	
<u>MECHANICAL COMPONENTS</u>			
Air Handling Units (24)			
#1 (Penthouse)	30	1955	1985
#2 (Penthouse)	30	1955	1985
#3 (Penthouse)	30	1955	1985
#4 (4th Floor)	30	2014	2044
#5 (3rd Floor Bindery)	30	2012	2042
#6 (1st Floor Media)	30	2011	2041
#7 (1T)	30	1955	1985
#8 (4T Maintenance)	30	2010	2040
#10 (Penthouse)	30	2005	2035
#11 (1st Floor Mtg Rm)	30	2010	2040
#12 (1st Fl. Mezzanine)	30	1978	2008
#13 (1st Fl. Mezzanine)	30	1978	2008
#14 (1st Fl. Mezzanine)	30	1978	2008
#15 (3rd Fl. Mezzanine)	30	1970	2000
#16 (3rd Fl. Mezzanine)	30	1970	2000
#17 (A&M Mezzanine)	30	1999	2029
#19 (A&M Mezzanine)	30	1999	2029
#22 (Cent Hall)	30	1982	2012
#23 (Cent Hall)	30	1982	2012
#24 (Cent Hall)	30	1982	2012
#25 (3T)	30	1955	1985
#26 (CLCR Mezzanine)	30	1995	2025
#27 (CLCR Mezzanine)	30	1995	2025
#28 (CLCR Mezzanine)	30	1995	2025
Chillers (7)			
Liebert 5 Ton (MCFLS)	25	2000	2025
Liebert 5 Ton (MPL)	25	2000	2025
Liebert (Rare Books)	30	2005	2035
McQuay 350 Ton	30	1985	2015
Trane 300 Ton	30	2004	2034
York 300 Ton	30	1992	2022
York 350 Ton Air Cooled	30	2007	2037
Cooling Tower			
#1 Rooftop	30	2013	2043

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1898 and 1955	CRV	\$133,902,264	
Elevators & Lifts			
2-Stop	20	1992	2012
Circulation	20	2003	2023
Grey Rotunda #1	20	2014	2034
Grey Rotunda #2	20	2014	2034
Rotunda	20	2002	2022
Annex NE	20	1956	1976
Annex NW	20	1956	1976
Annex SE	20	1956	1976
Annex SW	20	1956	1976
Wells Street	20	2003	2023
Centennial Hall Lift	20	2005	2025
Wells Street Lift	20	2003	2023
Emergency Generator			
Gas	35	2003	2038
Solar Panels			
Green Roof	40	2009	2049
Transformers			
#1 - 1500 KVA	30	2004	2034
#2 - 750 KVA	30	2006	2036
#3 - 500 KVA	30	2006	2036
#4 - 1000 KVA	30	2008	2038
#5 - 500 KVA	30	2008	2038
#6 - 500 KVA	30	2008	2038
#7 - 500 KVA	30	2008	2038
ENVELOPE COMPONENTS			
Building Lights - Annex	20	2003	2023
Masonry - Façade Repairs			
Old Bldg Wisconsin Ave	30	2008	2038
Old Bldg 8th Street	30	2011	2041
Old Bldg 9th Street	30	2012	2042
Old Bldg Courtyards	30	2006	2036
Annex Wells Street	30	1955	1985
Annex 8th Street	30	2014	2044
Annex 9th Street	30	1955	1985

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BUILDING CONSTRUCTED			
1898 and 1955	CRV	\$133,902,264	
Roofing			
Annex - Green Roof	40	2009	2049
#1 EPDM Ballasted	20	1986	2006
#2 EPDM Ballasted	20	1986	2006
#3 EPDM Ballasted	20	1986	2006
#4 EPDM Ballasted	20	1986	2006
#5 EPDM Ballasted	20	1986	2006
#6 EPDM Ballasted	20	1986	2006
Windows - Upgrades			
Annex - Wells Street	25	2003	2028
Annex - 8th Street	25	1999	2024
Annex - 9th Street	25	2001	2026
Wood Trim - Painting			
	10	2010	2020
INTERIOR COMPONENTS			
Renovation Public			
Centennial Hall - Auditorium	20	1982	2002
Centennial Hall - Loos Room	20	1982	2002
Centennial Hall - Masters Room	20	1982	2002
Wells Street Entrance & Façade	20	2003	2023
1st Floor - Children's Room	20	1998	2018
1st Floor - Circ & Reading Room	20	1996	2016
1st Floor - Media Room	20	1960	1980
2nd Floor - Art & Music Room	20	1999	2019
2nd Floor - Business & Periodicals	20	2000	2020
2nd Floor - Humanities	20	1992	2012
2nd Floor - Rare Books Room	20	2000	2020
Renovation Non-Public			
4T - WTBBL/ILS/YCOS/Facilities Work Areas	20	1955	1975
4T - MCFLS Offices	20	1994	2014
3T - 8th Street Drive Up	20	2011	2031
1st Floor - Children's Room Work Room	20	1998	2018
1st Floor - Circulation Work Room	20	1996	2016
1st Floor - Ready Reference	20	1996	2016
2nd Floor - A&M Work Rooms	20	1999	2019
2nd Floor - Business & Periodicals Work Room	20	2000	2020
2nd Floor - Humanities Work Room	20	1950	1970

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3rd Floor - Administrative Offices	20	1965	1985
3rd Floor - Acquisitions Work Room	20	1965	1985
3rd Floor - Automation Work Room	20	1965	1985
3rd Floor - Cataloging Work Room	20	1965	1985
3rd Floor - Librarian Work Room	20	2013	2033
Floors Carpeting - Public			
Centennial Hall - Auditorium	14	2011	2025
Centennial Hall - Loos Room	14	1995	2009
1st Floor - Bookstore	14	2008	2022
1st Floor - Children's Room	14	1998	2012
1st Floor - Circulation & Reading Room	14	2013	2027
1st Floor - Media Room	14	2013	2027
2nd Floor - Art & Music Room	14	1999	2013
2nd Floor - Business & Periodicals	14	2000	2014
2nd Floor - Humanities	14	2007	2021
2nd Floor - Rare Books Room	14	2000	2014
Floors Carpeting - Non-Public			
4T - MCFLS Offices	14	2004	2018
1st Floor - Children's Room Work Room	14	1998	2012
1st Floor - Circulation Work Room	14	1996	2010
1st Floor - Ready Reference	14	1996	2010
2nd Floor - A&M Work Rooms	14	1999	2013
2nd Floor - Business & Periodicals Work Room	14	2000	2014
3rd Floor - Librarian Work Room	14	2013	2027
Floors & Walls Ceramic Tile			
4T Lavatories	25	1955	1980
1st Floor Public Lavatories	25	1996	2021
1st Floor Staff Lavatories	25	1965	1990
2nd Floor Public Lavatories	25	2000	2025
2nd Floor Staff Lavatories	25	1965	1990
3rd Floor Staff Lavatories	25	1965	1990
Floors Linoleum - Public			
3T - Drive Up Work Area	40	2011	2051
4T - Staff Break Room	40	2005	2045
1st Floor - Entrance	40	1996	2036
1st Floor - Children's Room	40	1998	2038

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1898 and 1955	CRV	\$133,902,264	
Floors Marble			
Grey Rotunda	100+	1898	
Centennial Hall Entrance	100+	1912	
Floors Mosaic			
Rotunda - 1st Floor 4600 s.f. (2005 start)	40	2005-2014	2045-2054
Rotunda - 2nd Floor 2800 s.f.	40	1898	1938
Rotunda - 3rd Floor 2400 s.f.	40	1898	1938
Art & Music Entrance	40	1999	2039
Floors Terrazzo			
Wells Street Entrance	40	2003	2043
Floors Vinyl - Public			
1st Floor - Children's Herzfeld Room	20	1998	2018
1st Floor - Reading Room	20	1963	1983
1st Floor - Media Room	20	1996	2016
	20	1965	1985
Floors Vinyl - Non- Public			
4T	20	1955	1975
1st Floor - Circulation Work Room	20	1996	2016
1st Floor - Old Art Work Room	20	1950	1970
3rd Floor - Administrative Offices	20	1965	1985
3rd Floor - Acquisitions Work Room	20	1965	1985
3rd Floor - Automation Work Room	20	1965	1985
3rd Floor - Cataloging Work Room	20	1965	1985
2nd Floor - Humanities Work Rooms	20	1950	1970
Painted Surfaces			
Rotunda Dome	25	1965	1990
Rotunda 1st Floor	25	1965	1990
Rotunda 2nd Floor	25	1965	1990
Rotunda 3rd Floor	25	1965	1990
Scagliola			
Rotunda - 1st Floor (start 2006)	40	2006-2012	2046-2052
Rotunda - 2nd Floor (start 2014)	40	2014	2054
Rotunda - Stairways	40	1898	1938