## FINAL 2017-19 Preservation Minor Works List - July 2016

Inst Rank	Form #	Wag	Recommended Funding	Cumulative Recommendation	Dept	Bldg	Title & Description
1	<u>983603</u>	150,000	150,000	150,000		MB	Campus-wide Health, Safety, Code Projects
2	<u>985796</u>	400,000	400,000	550,000		Utilities	Campus-wide Infrastructure Upgrade and Systems Renewal Projects
3	<u>986478</u>	-	0	550,000		MB	Cyclic Renewal to Elevators Ph 2 (currently in Intermediate)
4	<u>988222</u>	425,000	425,000	975,000		MB	Replace Aged Main Electrical Switch Disconnects and Oil Filled Transformer (FA & PP)
5	<u>985815</u>	250,000	350,000	1,325,000		PAC	Replace Roof Drain Systems
6	<u>989916</u>	1,018,500	450,000	1,775,000	FM	HU	Replace Aging Low Sloped Roof
7	990472	940,000	1,080,000	2,855,000		MB	Upgrade Electronic Safety and security System PH, SMATE
8	<u>989920</u>	125,000	125,000	2,980,000		WL	Replace Hydronic Heat Exchanger
9	<u>982990</u>	410,000	410,000	3,390,000		FI	Replace electrical switchgear
10	<u>985751</u>	750,000	750,000	4,140,000	FM	MB	Replace obsolete Electrical sub-panels and Motor Control Centers OM,AA, FI
11	990467	200,000	200,000	4,340,000	FM	MB	Enhance Ventilation at Various Rooms (MH 4th floor, FI116 suite, OM 5th fl offices, etc
12	979622	125,000	125,000	4,465,000	EHS	PAC	PAC Fall Restraint System for Front Edge of Mainstage Balcony
13	<u>982980</u>	366,000	366,000	4,831,000	FDCB	SPMC	Replace main electrical service switchgear
14	<u>986481</u>	<del>50,000</del>	0	4,831,000	<del>FM</del>	HH	Upgrade Primary Library Chiller (Project completed 2016)
15	NEW	450,000	450,000	5,281,000		MB	Interior Renewal (Flooring & Painting) Phase 1
16	<u>983460</u>	1,000,000	560,000	5,841,000		MB	Complete HVAC Control Panel Upgrades
17	<u>986140</u>	650,000	650,000	6,491,000	FDCB	GRDS	Stormwater Detention Component of LCTC Improvements
18	<u>983468</u>	283,000	312,000	6,803,000	FM	Utilities	Replace sanitary sewer at Highland Hall from building to manhole at the trunk line
19	<u>989926</u>	50,000	160,000	6,963,000	FM	OM	Upgrade Interior Door Locks - Replace obsolete locksets at approximately 10% of locations
20	<u>983473</u>	630,000	695,000	7,658,000		FI	Replace Western Gallery Heating and Cooling System
21	<u>983003</u>	800,000	800,000	8,458,000	FDCB	GRDS	Replace Aging Exterior Lighting - Ph 1
22	<u>984575</u>	1,220,000	1,345,000	9,803,000	FM	Utilities	Replace Steam Piping at Ridgeway - Phase 2
23	<u>988744</u>	1,700,000	1,700,000	11,503,000		СВ	Refurbish Fume Hoods and HVAC Controls
24	<u>989930</u>	250,000	250,000	11,753,000		MB	Add additional Safety Fall Restraints to Roofs (AH, BI, ET, PH, PP, SP, ME, SS)
25	990047	80,000	300,000	12,053,000		AA	Replace Aging Low and Steep Sloped Roofs
26	<u>988748</u>	750,000	1,054,000	13,107,000	FM	MB	Upgrade Electronic Safety and Security Systems (ET, SP, PP)
27	990466	30,000	30,000	13,137,000		СВ	Replace Stair Riser and Tread Covering at South Stairwell
	<u>985824</u>	323,000	323,000	13,460,000		ВН	Modernize Bond Hall Lecture Halls
29	990473	1,255,000	1,255,000	14,715,000		PAC	Upgrade Electronic Safety and Security System
30	NEW	1,200,000	685,000	15,400,000		MB	Interior Renewal (Flooring & Painting) Phase 2
	990048	68,500	0		FM	FA	Replace Aging Low and Steep Sloped Roofs (2/3 housing, 1/3 capital?)
	990471	125,000	0		FM	MH	Refurbish Vertical Sash Windows
	<u>991849</u>	500000	0		FM	GRDS	Roadway Cyclic Renewal

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	<u>984571</u>	172,000	0		FM	PH	Replace Failing Exhaust Fan Heat Recovery Unit
	<u>984583</u>	500,000	0		FM	GRDS	Replace Hazardous Site Stairs & Steep Ramps
	<u>988745</u>	1,000,000	0		FM	ОМ	Upgrade Electronic Safety and Security System
	990073	35,000	0		FM	MB	Replace Failing Window Hinges and Operators at CF and AIC West
	<u>983494</u>	32,000	0		FM	Utilities	Selective Water Main Replacement
	<u>985801</u>	500,000	0		FM	OM	Refurbish Rooftop Architectural Elements
	<u>984588</u>	400,000	0		FM	MB	Replace Damaged Suspended Ceilings (PH Plaza lobby, PAC, ES 5th Fl in SE corner)
	<u>985811</u>	240,000	0		FM	ВН	Replace Rooftop Chillers Serving Server Hub
	<u>988756</u>	1,190,000	0		FM	GRDS	Replace Brick Paving (Oval walk near CF; sink hole Haskel Plaza walkway, memory walk)
	<u>986480</u>	-	0		FM	MB	Cyclic Renewal to Elevators Ph 3 (currently in Intermediate)
	<u>989928</u>	315,000	0		FM	MB	Upgrade locks on Interior Doors, AH, BI, CB, PH ET
	<u>988746</u>	850,000	0		FM	WL	Upgrade Electronic Safety and Security System
	990469	200,000	0		FM	MB	Refurbish Lecture Hall Seats SL and CF lecture halls, some seats in BH 105&109
	<u>985809</u>	50,000	0		FM	BH	Updgrade plumbing isolation valves for improved maintenance
	<u>983483</u>	150,000	0		FM	Utilities	Refurbish South College Way sanitary sewer line from FA to Bill McD Parkway
	<u>988754</u>	275,000	0		FM	SPMC	Upgrade Electronic and Security Systems
	990474	1,100,000	0		FM	AH	Energy Conservation Systems Upgrade
	<u>983481</u>	526,000	0		FM	ET	Dedicated fresh air Supply for Engineering Tech Admin Office 204
	<u>990468</u>	1,000,000	0		FM	ES	Waterproof Exterior Walls and Reseal and Replace Windows at Eastern 3 sides
	<u>985794</u>	200,000	0		FM	GRDS	Upgrade Landscape at Harrington Field
	<u>985817</u>	710,000	0		FM	MB	Install Barrier Matting - HH, BH, CH ET AH, HU OM
	<u>989921</u>	100,000	0		FM	СВ	Replace corridor lights with LED equivalents
	989007	500,000	0		FDCB	GRDS	Partner with City of Bellingham on North Campus Stormwater Improvements
	<u>989924</u>	650,000	0		FM	SPMC	Upgrade space and add new Hvac Systems
	990070	185,000	0		FM	MB	Refurbish Canada House and High Street Hall Exterior
	990052	500,000	0		FM	СВ	Deactivate East Corridor Deluge Fire Protection System
	990475	1,100,000	0		FM	GRDS	Replace Fairhaven Service Road Rockery
	985793	100,000	0		FM	MB	Refurbish Weathered Outdoor Tables and Benches
	983472	141,000	0		FM	PP	Upgrade Paint Fume Extraction for Paint Shop
	985821	463,000	0		FM	MB	Replace Crumbling Roof Paver Walkways - East side of CB, below CF walkway
	984585	442,000	0		FM	SPMC	Replace SPMC 3-Tab Roofs with metal roofing
	984598	345,000	0		FM	PAC	Renew Dilapidated Finishes in Corridors and Public Areas
	990459	50,000	0		FM	PH	Upgrade restrooms

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	<u>983490</u>	40,000	0		FM	AIC east	Prevent Black Full Height Staining at Ext Pre-Cast Concrete Walls		
	<u>985168</u>	300,000	0		FDCB	GRDS	Widen Brick Pathways		
	<u>984600</u>	205,000	0		FM	Utilities	Locking Access to Electrical and Communication Utility Nodes on Campus		
	<u>984593</u>	383,000	0		FM	UT	Replace Steam Isolation Valves		
	<u>983495</u>	120,000	0		FM	GRDS	Repair Edging at Fairhaven College Courtyard		
	<u>983568</u>	-	0		EHS	TechDev	Ventilation Improvement at the Technology Development Center		
	989942	1,260,000	0		FM	WL	Wilson Library Operational Continuity (modernize elevators, stained glass windows, air ventilation etc		
	<u>984578</u>	-	0		FM	FI	Replace floor tiles containing asbestos		
	990058	-	0			BI/CB	Provide Central Alarm Reporting of Critical Cooling Apps utilized for lab experiments in BI and CB		