



State of North Carolina - Department of Administration State Construction Office - Energy Benchmarking Project

October 1, 2018

PACKAGE DATA (Pages 1 - 6)

Project	#	LEED	Agency or Institution	County	Energy Contact	State ID#	Energy Model Report Date	Energy Model Report Phase	Construction Contract Award Date	Actual or Projected Acceptance Date	Principal Occupancy / Category / Use(s)	Number of Beds	Size (GSF from building code summary)	Floors (from building code summary)
Cone Residence Hall Renovation	1	Gold	ASU	Watauga	Patrick Richards	08-07272-01A	1/20/2009	CD	9/14/2009	6/23/2010	Residence Hall	278	58,803	8
Prospector Hall Renovation Phase II	2	None	UNCC	Mecklenburg	Don Bailey	06-07223-01A	3/15/2013	LEED submit.	8/12/2010	5/30/2011	Food Service/Dining	NA	22,705	2
Miltimore Residence Hall	3	Silver	UNCC	Mecklenburg	Don Bailey	05-06656-01A	6/10/2009	CD	7/22/2009	7/19/2011	Residence Hall	431	173,086	5
Nursing Building	4	Silver	NCCU	Durham	Ondin Mihalces	07-07203-02A	12/22/2009	CD	1/25/2010	8/5/2011	Offices/Classrooms	NA	69,610	5
Chidley North Residence Hall	5	Gold	NCCU	Durham	Ondin Mihalces	05-07248-02A	3/23/2012	LEED submit.	8/3/2009	8/10/2011	Residence Hall	528	133,570	4
The Loudermilk Center for Excellence	6	None	UNC-CH DoAG&CS	Orange	O'Hara, Jessica	09-07851-01A	5/17/2010	CD	No Contract (Found. Proj)	8/18/2011	Offices/Locker rooms/Club	NA	170,189	6
Davis Event Center Student Health Center Add and Renovation	7	In Progress	DoAG&CS	Buncombe	Debbie Roberts	08-07347-02A	5/6/2010	CD	10/26/2010	8/19/2011	Assembly	NA	67,904	1
	8	Gold	NCSU	Wake	Shanna Harwell	07-07345-02A	3/12/2010	CD	6/10/2010	9/12/2011	Offices/Clinics	NA	24,663	2
Gilchrist Education and Psychology Complex	9	In Progress	ECSU	Pasquotank	Elizabeth Linney	07-07081-02A	1/11/2010	CD	1/5/2010	2/1/2012	Office/Classroom	NA	48,112	3
EPIC	10	None	UNCC DoAG&CS	Mecklenburg	Don Bailey	07-07078-02A	8/21/2009	CD	9/30/2009	4/12/2012	Offices/Labs/Classrooms	NA	200,164	4
SENC Ag Center	11	None	DoAG&CS	Robeson	Debbie Roberts	08-07348-02A	6/28/2010	DD	3/22/2011	4/12/2012	Equine & Livestock	NA	55,605	1
NC Veterans Home - Black Mountain	12	None	NCM&VA	Buncombe	diane.norris@do	06-06924-05A	12/22/2009	CD	5/24/2010	5/31/2012	Nursing Home /Assisted Living	100	108,770	1
Russell Classroom Building	13	None	Pitt CC	Pitt		08-07329-02A	4/12/2010	CD	12/6/2010	6/27/2012	Office/Classroom	NA	50,434	2
Bailey Residence Hall Renovation	14	Gold	UNC-G	Guilford	Douglas Cato	09-07927-03A	9/15/2010	CD	11/29/2010	7/1/2012	Residence Hall	86	30,735	4
Coit Residence Hall Renovation	15	Gold	UNC-G	Guilford	Douglas Cato	09-07927-03A	9/15/2010	CD	11/29/2010	7/1/2012	Residence Hall	86	30,735	4
Cotten Residence Hall Renovation	16	Gold	UNC-G	Guilford	Douglas Cato	09-07927-03A	9/15/2010	CD	11/29/2010	7/1/2012	Residence Hall	86	30,735	4
Gray Residence Hall Renovation	17	Gold	UNC-G	Guilford	Douglas Cato	09-07927-03A	9/15/2010	CD	11/29/2010	7/1/2012	Residence Hall	86	30,735	4
Hinshaw Residence Hall Renovation	18	Gold	UNC-G	Guilford	Douglas Cato	09-07927-03A	9/15/2010	CD	11/29/2010	7/1/2012	Residence Hall	86	30,735	4
Jamison Residence Hall Renovation	19	Gold	UNC-G	Guilford	Douglas Cato	09-07927-03A	9/15/2010	CD	11/29/2010	7/1/2012	Residence Hall	86	30,735	4
Shaw Residence Hall Renovation	20	Gold	UNC-G	Guilford	Douglas Cato	09-07927-03A	9/15/2010	CD	11/29/2010	7/1/2012	Residence Hall	118	54,847	4

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Harrill Residence Hall Renovation	21	Gold	WCU	Jackson	David King	03-07291-02A	1/7/2011	CD	8/3/2011	8/2/2012	Residence Hall	350	71,505	10	
Renaissance Residence Hall	22	Silver	FSU	Cumberland	Jon Parsons	11-08594-01A	9/12/2011	CD	No Contract (Found. Proj)	8/7/2012	Residence Hall	340	85,000	3	
Weinstein Health Sciences Building	23	Silver	UNCP	Robeson	Terry W.	06-06859-02A	11/17/2009	CD	7/16/2010	8/7/2012	Office/Classroom	NA	87,000	3	
Ponder Residence Hall	24	None	UNCA	Buncomb	'dtodd@	09-07924-02B	2/28/2011	CD	7/14/2011	8/8/2012	Residence Hall	300	91,370	6	
Viking Tower Residence Hall	25	None	ECSU	Pasquota	Elizabeth Steve	00-06539-03A	9/3/2010	CD	1/25/2011	8/17/2012	Residence Hall	210	53,896	3	
Teaching Laboratory Building	26	Silver	UNCW	New Hanover	Steve Sharpe	07-07129-02A	8/6/2010	CD	1/21/2011	8/24/2012	Office/Classroom/Labs	NA	85,000	3	
Rhoades Hall Renovation	27	None	UNCA	Buncombe	'dtodd@unca.ed	06-06994-02B	5/11/2009	CD	4/26/2010	9/10/2012	Classroom/Lab/Offices	NA	40,434	3 and 4	
Ledyard E. Ross Hall	28	None	ECU	Pitt	Les Hewlett	07-07054-02A	4/16/2010	CD	7/1/2010	9/14/2012	Offices/Classrooms/Labs	NA	157,410	5	
Lena Sue Beam Renovation	29	None	Gaston College	Gaston	Cynthia McCrory	07-07395-02A	3/3/2011	CD	7/29/2011	10/3/2012	Office/Classroom	NA	31,418	2	
Hunt Library	30	Silver	NCSU	Wake	Shanna Harwell	07-07171-02A	8/6/2010	CD-2	8/25/2009	10/18/2012	Library/Offices/Lecture	NA	253,028	4	
NC Veterans Home - Kinston	31	None	NCM&VA	Lenoir	diane.norris@do	06-06924-05A	12/22/2009	CD	5/24/2010	10/31/2012	Nursing Home /Assisted Living	100	108,770	1	
Judy W. Rose Football Center	32	Certified	UNCC	Mecklenburg	Don Bailey	08-07833-02A	12/10/2010	CD	3/29/2011	10/31/2012	Locker rooms/Offices	NA	43,290	2	
Continuing Education and Industrial Center	33	Gold	Randolph CC	Randolph	Cindi Goodwin	07-07252-03A	12/8/2010	CD	10/14/2011	11/27/2012	Office/Classroom/Labs	NA	43,967	1	
Plemmons Student Union Addition	34	Gold	ASU	Watauga	Patrick Richards	08-07327-02A	8/19/2010	CD	6/8/2010	12/18/2012	Office/Classroom/Conference	NA	50,560	4	
Summit Living Learning Center	35	Silver	ASU	Watauga	Patrick Richards	08-07327-02A	8/19/2010	CD	6/8/2010	12/18/2012	Residence Hall / Office	333	128,585	11 and 3	
MARBIONC	36	Certified	UNCW	New Hanover	Steve Sharpe	07-07853-02A	6/3/2010	DD	8/1/2011	1/29/2013	Labs/Offices	NA	68,000	2	
NC State Bar HQ	37	Silver	DOA	Wake	Joe Cerone	09-07858-01A	5/31/2011	CD	11/28/2011	4/25/2013	Office/Courtroom	NA	54,565	4	
Science and Technology Building	38	Silver	FSU	Cumberland	Jon Parsons	06-06971-02A	1/11/2011	Final	6/27/2011	5/21/2013	Office/Classroom	NA	65,861	4	
Student Recreation Facility Addition	39	Certified	UNCW	New Hanover	Steve Sharpe	07-07060-03A	6/2/2010	CD	4/25/2011	5/22/2013	Gym/pool/fitness/courts/locker-	NA	93,917	2	
Reaves Student Activities Center	40	Gold	WSSU	Forsyth	Dick Kabis	06-07181-01A	10/25/2010	CD	5/17/2011	6/24/2013	Gym/Food Service/	NA	91,513	3	
Creative Arts Building	41	Platinum	Haywood CC	Haywood	Josh Best	07-07315-03A	11/2/2009	DD-2	10/28/2010	6/30/2013	Art studios, classrooms,	NA	40,722	3	

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Belk Residence Hall	42	None	UNCC	Mecklenburg	Don Bailey	10-08450-02A	12/22/2011	CD-2	1/17/2012	7/9/2013	Residence Hall	400	164,377	5
Cherry Building Renovation	43	None	NCSU	Wake	Shanna Harwell	10-08698-02A	11/17/2011	CD	7/12/2012	7/15/2013	Office/Classroom	NA	22,482	2.5
Hunt Residence Hall	44	None	UNCC	Mecklenburg	Don Bailey	10-08610-03A	2/24/2012	CD	1/17/2012	7/29/2013	Residence Hall	436	144,175	5
Wolf Ridge at Centennial Bldg 6 - Lakeview Hall	45	Silver	NCSU	Wake	Shanna Harwell	08-07880-02B	10/3/2011	CD	9/30/2011	8/1/2013	Residence Hall	151	67,202	6
Wolf Ridge at Centennial Bldg 1 - Tower Hall	46	Silver	NCSU	Wake	Shanna Harwell	08-07880-02B	10/3/2011	CD	9/30/2011	8/1/2013	Residence Hall & Dining Hall	251	154,726	6
Spartan Village 1 - Lee Residence Hall	47	Silver	UNCG	Guilford	Douglas Cato	11-08879-01A	10/24/2011	DD	No Contract (Privately)	8/7/2013	Residence Hall	243	116,224	5
Spartan Village 3 - Haywood Residence Hall	48	Silver	UNCG	Guilford	Douglas Cato	11-08879-01A	10/24/2011	DD	No Contract (Privately)	8/7/2013	Residence Hall	130	56,295	5
Spartan Village 4 - Union Residence Hall	49	Silver	UNCG	Guilford	Douglas Cato	11-08879-01A	10/24/2011	DD	No Contract (Privately)	8/7/2013	Residence Hall	209	89,104	5
Martin-Schexnider Residence Hall	50	Certified	WSSU	Forsyth	Dick Kabis	11-09099-02A	7/18/2012	CD	No Contract (Privately)	8/13/2013	Residence Hall	227	55,626	5
Union Station	51	Silver	Cape Fear CC	New Hanover	David Kanoy Les	07-07399-03A	5/5/2010	CD	11/10/2010	8/22/2013	Office/Classroom/Auditorium	NA	233,900	6
Smith-Williams Center	52	None	ECU	Pitt	Hewlett	08-07305-01F	3/1/2012	CD	5/1/2012	8/27/2013	Gym/Office	NA	49,170	2
Wolf Ridge at Centennial Bldg 2 - Plaza Hall	53	Silver	NCSU	Wake	Shanna Harwell	08-07880-02B	10/3/2011	CD	9/30/2011	12/5/2013	Residence Hall	223	84,876	6
Spartan Village 2 - Highland Residence Hall	54	Silver	UNCG	Guilford	Douglas Cato	11-08879-01A	10/24/2011	DD	No Contract (Privately)	1/9/2014	Residence Hall	231	110,627	5
PORTAL	55	None	UNCC	Mecklenburg	Don Bailey	08-07560-03A	2/3/2011	CD	4/9/2012	1/28/2014	Office	NA	102,914	4
Wolf Ridge at Centennial Bldg 3 - Innovation Hall	56	Silver	NCSU	Wake	Shanna Harwell	08-07880-02B	10/3/2011	CD	9/30/2011	2/6/2014	Residence Hall	219	88,512	6
Hill Hall Renovation	57	Gold	WSSU	Forsyth	Dick Kabis	11-08884-03A	11/9/2012	CD	12/13/2012	3/25/2014	Offices	NA	37,898	3
Wolf Ridge at Centennial Bldg 5 - Grove Hall	58	Silver	NCSU	Wake	Shanna Harwell	08-07880-02B	10/3/2011	CD	9/30/2011	4/9/2014	Residence Hall	144	62,645	6
Wolf Ridge at Centennial Bldg 4 - Valley Hall	59	Silver	NCSU	Wake	Shanna Harwell	08-07880-02B	10/3/2011	CD	9/30/2011	5/9/2014	Residence Hall	219	83,460	6
Aviation Center III Building	60	In Progress	GTCC	Guilford	mjohnson@gtcc.	08-07309-02A	3/9/2012	CD	9/17/2012	7/21/2014	Office/Classroom	NA	42,087	4
Martin Residence Hall	61	None	UNCC	Mecklenburg	Don Bailey	11-09156-02A	12/19/2012	CD	4/5/2013	8/13/2014	Residence Hall	408	174,657	6

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New Library Building	62	None	UNCSA	Forsyth		06-06981-05A	7/27/2012	FI	1/18/2013	9/9/2014	Library/Offices	NA	73,432	4	
Student Health Center	63	In Progress	NCA&T	Guilford	re < jpierr	08-08109-02A	12/21/2011	DD	4/8/2013	10/29/2014	Offices/Clinics	NA	27,548	2	
Campus Police Facility	64	Silver	UNCG	Guilford	Douglas Cato	10-08905-03A	3/29/2012	CD	11/1/2012	11/12/2014	Offices	NA	25,877	2	
South Village Dining Facility	65	None	UNCC	Mecklenburg	Don Bailey	10-08633-03A	4/17/2013	FI	10/4/2012	11/21/2014	Food Service/Dining	NA	56,146	2	
Moran Commons Dining Hall Renovation	66	None	UNCG	Guilford	Douglas Cato	08-07382-02A	4/28/2011	CD	6/6/2011	2/5/2015	Food Service/Dining	NA	111,160	2	
Center for Design Innovation	67	In Progress	WSSU	Forsyth	Dick Kabis	06-06646-03A	5/3/2013	FI	4/12/2012	3/3/2015	Offices, classrooms,	NA	23,982	3	
Jones Student Center - Renovation and Addition	68	In Progress	FSU	Cumberland	Jon Parsons	11-09090-03A	6/28/2013	FI	6/10/2013	3/6/2015	Assembly/Dining/Offices	NA	82,961	2	
Campus Police Facility	69	None	UNCSA	Forsyth		08-07845-03A	4/5/2012	CD	5/30/2013	3/12/2015	Offices	NA	9,023	2	
Central Storage Facility	70	None	UNCSA	Forsyth		08-07844-03A	5/23/2012	CD	5/1/2013	3/25/2015	Warehouse/Storage	NA	43,637	2	
Talley Student Center Renovation and Addition	71	Silver	NCSU	Wake	Shanna Harwell	08-07847-03A	2/22/2012	CD	2/21/2011	5/7/2015	Offices/Theater/Conference/Food	NA	294,736	5	
CE and BLET	72	None	Nash CC	Nash	Adrienne Covington	09-07972-03A	11/19/2012	CD	11/5/2013	6/5/2015	Offices/Classrooms/Gym/Training	NA	79,295	2	
Film School Production Design Facility	73	None	UNCSA	Forsyth		08-08115-03A	3/30/2012	CD	4/11/2013	6/16/2015	Various	NA	29,936	2	
Holshouser Residence Hall Renovation	74	None	UNCC	Mecklenburg	Don Bailey	12-09461-02A	3/17/2014	FD	2/6/2014	7/28/2015	Residence Hall	400	99,713	12	
Laurel Residence Hall	75	None	UNCC	Mecklenburg	Don Bailey	12-09496-03A	10/11/2013	DD-2	1/2/2014	7/29/2015	Residence Hall	412	143,986	6	
Belk Residence Hall Renovation	76	Silver	ASU	Watauga	Patrick Richards	10-09113-02A	2/21/2014	FD-2	5/5/2014	7/30/2015	Residence Hall	176	32,839	5	
Osprey Hall Renovation	77	None	UNCW	New Hanover	Steve Sharpe	07-09975-02A	7/2/2014	CD	5/30/2014	8/3/2015	Offices, classrooms,	NA	43,554	2	
Gateway Residence Hall (Belk Replacement)	78	In Progress	ECU	Pitt	Les Hewlett	11-09246-03A	10/3/2013	CD	5/22/2013	8/10/2015	Residence Hall	720	208,077	5	
Oak Residence Hall Renovation	79	None	UNCC	Mecklenburg	Don Bailey	12-09648-03A	1/6/2014	CD-2	5/19/2014	8/24/2015	Residence Hall	248	52,844	4	

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Holding Hall Renovation	80	Certified	Wake TCC	Wake	John Majernik	06-06753-02A	11/18/2013	CD	8/19/2014	12/21/2015	Offices/Classrooms	NA	47,729	1
McLean Hall at Rizzo	81	None	UNC-CH	Orange	O'Hara, Jessica	11-08953-01A	9/4/2012	CD	Privately Funded	1/29/2016	Hotel/Classrooms/Conference/	66	97,014	5
Belk Gymnasium Renovation	82	None	UNCC	Mecklenburg	Don Bailey	12-09471-03A	10/18/2013	DD	5/5/2014	2/18/2016	Gym, Pool, Offices	NA	105,000	3
Leonard J. Kaplan Center for Wellness	83	Gold In Progress	UNCG	Guilford	Douglas Cato	09-07928-02A	3/17/2014	CD	3/6/2014	6/29/2016	Gym/Pool	NA	213,000	3
Reynolds Coliseum Renovation	84	Gold In Progress	NCSU	Wake	Shanna Harwell	12-09912-01B	11/18/2014	CD	6/16/2015	9/1/2016	Basketball Arena, locker	NA	165,584	3
Levine Residence Hall	85	None	UNCC	Mecklenburg	Don Bailey	12-10117-03A	10/22/2014	CD	3/30/2015	12/6/2016	Residence Hall	436	157,219	6
Health Sciences Campus - Student Services	86	Gold In Progress	ECU	Pitt	Les Hewlett	11-10217-02A	1/19/2015	CD	6/17/2015	4/13/2017	Offices/Gym/Food Service/	NA	75,843	4
Brown Building Renovation & Addition	87	Gold	WCU	Jackson	David King	13-10964-02A	9/4/2015	CD	11/30/2015	7/12/2017	Food Service/Dining	NA	64,342	3
Clement Residence Hall Renovation	88	None	ECU	Pitt	Les Hewlett	11-10689-02A	5/18/2016	CD	Phase 1 3/11/2016	7/28/2017	Residence Hall	395	83,462	10
Totals 2017-2018												10,140	7,681,007	
Elm Residence Hall Renovation	89	None	UNCC	Mecklenburg	Don Bailey	12-09940-03A	9/25/2015	CD	6/3/2016	9/14/2017	Residence Hall	95	29,845	3
Pine Residence Hall Renovation	90	None	UNCC	Mecklenburg	Don Bailey	12-09940-03A	9/25/2015	CD	6/3/2016	11/2/2017	Residence Hall	95	29,799	3
Western Crime Lab	91	None	NCDotJ	Henderson		12-09454-02A	10/31/2014	CD-2	7/30/2015	9/18/2017	Labs/Offices	NA	35,357	2
Advanced Applied Technology Center	92	Gold In Progress	Alamance CC	Alamance		07-07353-03A	12/18/2015	CD	5/2/2016	10/3/2017	Shops/Offices	NA	55,099	1
Maple Residence Hall Renovation	93	None	UNCC	Mecklenburg	Don Bailey	12-09940-03A	9/25/2015	CD	6/3/2016	3/20/2018	Residence Hall	64	23,270	3
Workforce Solutions Complex	94	Gold In Progress	Catawba Valley	Catawba		07-07389-02A	6/9/2015	DD	9/22/2016	3/16/2018	Classrooms/Offices/Lab&Shop/c	NA	80,200	1
Main Campus - Student Union	95	Gold In Progress	ECU	Pitt	Les Hewlett	11-09263-02A	7/20/2015	CD	12/18/2015	3/18/2018	Offices/Theater/Conference/	NA	213,911	4
New Student Center	96	Gold In Progress	NCA&T	Guilford	Jacques Pierre	03-08608-02A	5/9/2014	CD	2/20/2014	5/11/2018	Offices/Theater/Conference/Foo	NA	182,275	4
New Residence Hall - Freshman	97	None	WSSU	Forsyth	Dick Kabis	13-10372-03A	10/20/2014	CD	12/28/2015	6/6/2018	Residence Hall	290	71,021	6

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Scott Residence Hall Renovation	98	None	UNCC	Mecklenburg	Don Bailey	14-11473-01A	8/22/2016	CD	2/12/2017	6/15/2018	Residence Hall	402	102,000	12
Mary Ellen Jones Renovation	99	In Progress	UNC	Orange	O'Hara, Jessica	11-09861-02A and	2/9/2015	DD-2	1/4/2016	7/4/2018	Labs/Offices	NA	221,618	11
Sarah & Edward Smith Health Sciences Center	100	In Progress	Davidson CCC	Davidson		07-07386-02A	8/4/2016	FD-2	1/10/2017	8/1/2018	Classrooms/Offices/Labs	NA	48,794	3
Advanced Technology Center	101	None	Rowan-Cabarrus	Rowan and		16-15695-02A	2/16/2018	FD	No Contract	12/4/2018	Classrooms/Offices/Labs	NA	55,294	3
Science and Office Bldg	102	In Progress	WSSU	Forsyth	Dick Kabis	07-07236-01B	6/14/2017	CD-2	11/22/2017	12/5/2019	Classroom/Lab/Offices	NA	102,095	5
Engineering Research & Innovation Complex	103	In Progress	NCA&T	Guilford		16-15521-02A	5/15/2017	SD	No Contract	12/12/2020	Offices/Labs/Classrooms	NA	130,000	5
Facilities Operations Offices/Shops Building	104	None	UNCC	Mecklenburg	Don Bailey	16-15656-01A	2/2/2017	SD	No Contract	8/31/2019	Offices/Shops	NA	38,000	1
Facilities Operations Warehouse w/offices	105	None	UNCC	Mecklenburg	Don Bailey	16-15656-01A	10/14/2016	AP	No Contract	8/31/2019	Warehouse/Storage	NA	23,000	1
Residence Hall Phase XVI	106	None	UNCC	Mecklenburg	Don Bailey	18-18333-02A	5/7/2018	SD	No Contract	5/31/2021	Residence Hall	677	150,556	6
Science Building	107	None	UNCC	Mecklenburg	Don Bailey									
Division 2 Equipment Shop	108	None	DOT		Eric Frazier	12-09859-03A	5/4/2016	FD	No Contract	No Contract	Repair garage/storage/Residence Hall and Offices	NA	36,215	1
Student Housing Phase III	109	None	UNC	Orange		12-09765-02A	1/14/2015	DD	Project on Hold	Project on Hold	Residence Hall and Offices	275	112,886	7
Sanford Residence Hall Renovation	110	None	UNCC	Mecklenburg	Don Bailey	12-09978-03A	7/9/2014	DD	Project on Hold	Project on Hold	Residence Hall	440	99,436	12
Collaborative Science Building	111	None	UNC	Orange		11-09030-02A	11/1/2013	DD	Project on Hold	Project on Hold	Labs/Offices	NA	274,810	9
Highway Patrol Training Facility	112		DOA	Wake		10-08389-02A	6/28/2012	CD	Project on Hold	Project on Hold	Office/Classroom/Training	NA	34,386	2
School of Aviation	113		ECSU	Pasquot	Elizabeth	07-07166-02A	1/24/2011	CD	Project on Hold	Project on Hold	Office/Classroom	NA	44,000	1
Locomotive and Railcar Maint. Facility	114		DOT	Mecklenburg		10-08634-03A	10/20/2011	SD	Project on Hold	Project on Hold	Offices & Railcar	NA	68,400	1
Basic Skills Building	115		Robeson CC	Robeson		07-07572-01A	12/22/2010	AP/SD	Project on Hold	Project on Hold	Office/Classroom	NA	34,271	2
Multipurpose Bldg	116		South Piedmont			07-07352-03A	7/23/2010	CD	Approved to bid	Project on Hold	Office/Classroom/Labs	NA	75,000	3
Discovery Center Project - Reynolds East	117		NCSSM	Durham		07-07313-04A	5/10/2010	CD	Final Not Approved	Project on Hold	Residence Hall / Classroom	31	26,000	4
Greene Residence Hall Renovation	118	None	ECU	Pitt	Les Hewlett	16-13051-01B	6/29/2017	DD			Residence Hall	395	83,462	10



**State of North Carolina - Department of Administration
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State

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ANNUAL ENERGY USAGE (x1,000,000 BTU/YEAR) (Pages 7 -12)

Project	ASHRAE Standard	Climate Zone (3, 4 or 5)	Baseline	Site EUI Baseline (kBtu/Sq Ft/yr)	Proposed	Site EUI Proposed (kBtu/Sq Ft/yr)	Proposed improvement in energy efficiency	Proposed Energy Savings	Date of Meter Data	Metered Energy Usage	Site EUI Metered (kBtu/Sq Ft/yr)	ASHRAE 100 Bldg Type No.	ASHRAE 100 25th(kBtu/Sq Ft/yr)	Metered improvement in energy efficiency	Meets SB 668 (from unclean data)	Metered Energy Savings (from unclean data)
Cone Residence Hall Renovation	90.1-2004	5	3,467	59	1,993	34	43%	1,474	7/19/2018	4,776	81	Dorm	78	-38%		(1,309)
Prospector Hall Renovation Phase II	90.1-2004	3	2,082	92	1,477	65	29%	605	8/30/2018	11,164	260	Fast food	277	-436%		(9,082)
Miltimore Residence Hall	90.1-2004	3	38,283	221	32,882	190	14%	5,401	8/30/2018	14,581	84	Dorm	47	62%	✓	23,702
Nursing Building	90.1-2004	4	6,049	87	2,596	37	57%	3,452	9/7/2018	107,587	1,546	Col/Univ	72	-1679%		#####
Chidley North Residence Hall	90.1-2004	4	16,482	123	10,635	80	35%	5,847	9/7/2018	6,935	52	Dorm	58	58%		9,547
The Loudermilk Center for Excellence	90.1-2004	4	10,672	63	7,143	42	33%	3,529	9/7/2018	25,522	150	Col/Univ	72	-139%		(14,850)
Davis Arena Add & Renov	90.1-2004	4	2,961	44	1,736	26	41%	1,225	8/20/2018	3,524	52	Other Assembl	31	-19%		(563)
Student Health Center Addition and Renovation	90.1-2004	4	2,746	111	1,547	63	44%	1,199	9/7/2018	13,156	199	Clinic	48	-379%		(10,410)
Gilchrist Education and Psychology Complex	90.1-2004	3	3,078	64	1,625	34	47%	1,453	8/29/2018	2,761	57	Col/Univ	62	10%		317
EPIC	90.1-2004	3	30,495	152	18,911	94	38%	11,584	8/30/2018	42,380		Lab	175	-39%		(11,886)
SENC Ag Center	90.1-2004	3	1,743	31	749	13	57%	994	8/20/2018	1,327	24	Other Assembl	28	24%	✓	416
NC Veterans Home - Black Mountain	90.1-2004	4	8,495	78	5,163	47	39%	3,332	8/20/2018	9,346	86	Nursing home	91	-10%		(851)
Russell Classroom Building	90.1-2004	3	3,018	60	1,900	38	37%	1,118	9/5/2018	3,190	63	Col/Univ	62	-6%		(172)
Bailey Residence Hall Renovation	90.1-2004	4	4,056	132	3,076	100	24%	980	8/22/2018	3,282	107	Dorm	58	19%	✓	774
Coit Residence Hall Renovation	90.1-2004	4	4,056	132	3,076	100	24%	980	8/22/2018	4,090	133	Dorm	58	-1%		(34)
Cotten Residence Hall Renovation	90.1-2004	4	4,056	132	3,076	100	24%	980	8/22/2018	3,817	124	Dorm	58	6%		239
Gray Residence Hall Renovation	90.1-2004	4	4,056	132	3,076	100	24%	980	8/22/2018	3,100	101	Dorm	58	24%	✓	956
Hinsshaw Residence Hall Renovation	90.1-2004	4	4,056	132	3,076	100	24%	980	8/22/2018	3,077	100	Dorm	58	24%	✓	979
Jamison Residence Hall Renovation	90.1-2004	4	4,056	132	3,076	100	24%	980	8/22/2018	2,472	80	Dorm	58	39%		1,584
Shaw Residence Hall Renovation	90.1-2004	4	4,056	74	3,076	56	24%	980	8/22/2018	7,584	138	Dorm	58	-87%		(3,528)

October 1, 2018		ANNUAL ENERGY USAGE (x1,000,000 BTU/YEAR) (Pages 7 -12)														
Project	ASHRAE Standard	Climate Zone (3, 4 or 5)	Baseline	Site EUI Baseline (kBtu/Sq Ft/yr)	Proposed	Site EUI Proposed (kBtu/Sq Ft/yr)	Proposed improvement in energy efficiency	Proposed Energy Savings	Date of Meter Data	Metered Energy Usage	Site EUI Metered (kBtu/Sq Ft/yr)	ASHRAE 100 Bldg Type No.	ASHRAE 100 25th(kBtu/Sq Ft/yr)	Metered improvement in energy efficiency	Meets SB 668 (from unclean data)	Metered Energy Savings (from unclean data)
Harrill Residence Hall Renovation	90.1-2004	4	5,122	72	3,189	45	38%	1,933	7/26/2018	2,883	40	Dorm	58	44%	✓	2,239
Renaissance Residence Hall	90.1-2004	3	5,499	65	3,624	43	34%	1,875				Dorm	47			
Weinstein Health Sciences Building	90.1-2004	3	7,163	82	4,954	57	31%	2,209				Col/Univ	62			
Ponder Residence Hall	90.1-2004	4	5,737	63	3,460	38	40%	2,277			0	Dorm	58			
Viking Tower Residence Hall	90.1-2004	3	9,118	169	6,399	119	30%	2,719	8/29/2018	2,157	40	Dorm	47	76%	✓	6,961
Teaching Laboratory Building	90.1-2004	3	7,739	91	4,808	57	38%	2,931	8/20/2018	3,477	41	Col/Univ	62	55%		4,262
Rhoades Hall Renovation	90.1-2004	4	3,231	80	1,185	29	63%	2,046				Col/Univ	72	100%		3,231
Ledyard E. Ross Hall	90.1-2004	3	43,253	275	27,864	177	36%	15,389	8/2/2018	27,061	172	Lab	175	37%	✓	16,192
Lena Sue Beam Renovation	90.1-2004	4	1,732	55	1,161	37	33%	571	8/29/2018	4,818	153	Col/Univ	72	-178%		(3,086)
Hunt Library	90.1-2004	4	15,191	60	10,342	41	32%	4,849	9/7/2018	30,792	122	Library	67	-103%		(15,601)
NC Veterans Home - Kinston	90.1-2004	3	8,495	78	5,163	47	39%	3,332	8/20/2018	10,617	98	Nursing home	83	-25%		(2,122)
Judy W. Rose Football Center	90.1-2004	3	8,320	192	5,184	120	38%	3,136	8/30/2018	10,063		Col/Univ	62	-21%		(1,743)
Continuing Education and Industrial Center	90.1-2004	3	2,940	67	1,839	42	37%	1,101	8/24/2018	4,041	92	Col/Univ	72	-37%		(1,101)
Plemmons Student Union	90.1-2004	5	2,185	43	1,346	27	38%	839	7/19/2018	10,726	212	Rest/Cafet	179	-391%		(8,541)
Summit Living Learning Center	90.1-2004	5	6,323	49	3,660	28	42%	2,663	7/19/2018	8,424	66	Col/Univ	78	-33%		(2,101)
MARBIONIC	90.1-2004	3	31,233	459	19,781	291	37%	11,452	8/20/2018	21,910	322	Lab	175	30%	✓	9,323
NC State Bar HQ	90.1-2004	4	1,689	31	1,116	20	34%	573	7/20/2018	3,108	57	Prof Office	46	-84%		(1,419)
Science and Technology Building	90.1-2004	3	13,356	203	9,641	146	28%	3,715				Col/Univ	62			
Student Recreation Facility Addition	90.1-2004	3	22,917	244	15,931	170	30%	6,986	8/20/2018	5,684	61	Recreat	26	75%		17,233
Reaves Student Activities Center	90.1-2004	4	7,587	83	5,004	55	34%	2,583	9/7/2018	11,696	128	Col/Univ	72	-54%		(4,109)
Creative Arts Building	90.1-2004	4	3,603	88	1,672	41	54%	1,931	8/2/2018	1,898	47	Col/Univ	72	47%	✓	1,705

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Belk Residence Hall	90.1-2004	3	10,765	65	7,239	44	33%	3,526	8/30/2018	12,143	74	Dorm	47	-13%		(1,378)
Cherry Building Renovation	90.1-2004	4	1,449	64	1,017	45	30%	432	9/7/2018	1,934	86	High School	52	-33%		(485)
Hunt Residence Hall	90.1-2004	3	11,671	81	6,976	48	40%	4,695	8/30/2018	8,722	60	Dorm	47	25%		2,949
Wolf Ridge at Centennial Bldg 6	90.1-2004	4	4,126	61	2,853	42	31%	1,273	9/7/2018	7,903	118	Dorm	58	-92%		(3,777)
Wolf Ridge at Centennial Bldg 1 - Tower Hall	90.1-2004	4	12,056	78	8,300	54	31%	3,756	9/7/2018	15,483	100	Dorm	58	-28%		(3,427)
Spartan Village 1 - Lee Residence Hall	90.1-2004	4	5,889	51	4,141	36	30%	1,748	8/22/2018	3,434	30	Apart	46	42%	✓	2,455
Spartan Village 3 - Haywood Residence Hall	90.1-2004	4	5,889	105	4,141	74	30%	1,748	8/22/2018	2,237	40	Apart	46	62%	✓	3,652
Spartan Village 4 - Union Residence Hall	90.1-2004	4	5,889	66	4,141	46	30%	1,748	8/22/2018	2,763	31	Apart	46	53%	✓	3,126
Martin-Schexnider Residence Hall	90.1-2004	4	6,193	111	4,672	84	25%	1,521	9/7/2018	7,296	131	Dorm	58	-18%		(1,103)
Union Station	90.1-2004	3	12,463	53	8,391	36	33%	4,072	8/7/2018	24,934	107	Col/Univ	62	-100%		(12,471)
Smith-Williams Center	90.1-2004	3	2,396	49	1,518	31	37%	878	8/2/2018	2,896	59	Recreat	26	-21%		(500)
Wolf Ridge at Centennial Bldg 2 - Plaza Hall	90.1-2004	4	5,653	67	3,934	46	30%	1,719	9/7/2018	7,053	83	Dorm	58	-25%		(1,400)
Spartan Village 2 - Highland Residence Hall	90.1-2004	4	5,889	53	4,141	37	30%	1,748	8/22/2018	3,152	28	Apart	46	46%	✓	2,737
PORTAL	90.1-2004	3	7,934	77	5,513	54	31%	2,421	8/30/2018	12,921	126	Col/Univ	62	-63%		(4,987)
Wolf Ridge at Centennial Bldg 3 - Innovation Hall	90.1-2004	4	5,069	57	3,543	40	30%	1,526	9/7/2018	5,180	59	Dorm	58	-2%		(111)
Hill Hall Renovation - Student Success Center	90.1-2007	4	2,638	70	1,913	50	27%	725	9/7/2018	6,220	164	Col/Univ	72	-136%		(3,582)
Wolf Ridge at Centennial Bldg 5 - Grove Hall	90.1-2004	4	3,959	63	2,756	44	30%	1,203	9/7/2018	4,410	70	Dorm	58	-11%		(451)
Wolf Ridge at Centennial Bldg 4 - Valley Hall	90.1-2004	4	5,197	62	3,476	42	33%	1,721	9/7/2018	5,069	61	Dorm	58	2%		128
Aviation Center III Building	90.1-2004	4	2,425	58	1,699	40	30%	726	8/23/2018	2,424	58	Col/Univ	72	0%		1
Martin Residence Hall	90.1-2007	3	21,396	123	13,060	75	39%	8,336	8/30/2018	9,352	54	Dorm	47	56%	✓	12,044

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New Library Building	90.1-2004	4	6,402	87	4,631	63	28%	1,771	9/7/2018	8,017	109	Fol/Univ	67	-25%		(1,615)
Student Health Center	90.1-2004	4	1,911	69	1,336	48	30%	575	7/23/2018	2,514	91	Med Off Diag	32	-32%		(603)
Campus Police Facility	90.1-2004	4	2,330	90	1,242	48	47%	1,088	8/22/2018	2,626	101	Police Sta	71	-13%		(296)
South Village Dining Facility	90.1-2004	3	12,578	224	7,334	131	42%	5,244	8/30/2018	17,187	306	Rest/café	150	-37%		(4,609)
Moran Commons Dining Hall Renovation	90.1-2004	4	18,584	167	12,522	113	33%	6,062	8/22/2018	51,412	463	Rest/café	166	-177%		(32,828)
Center for Design Innovation	90.1-2007	4	4,288	179	2,361	98	45%	1,927	9/7/2018	1,846	77	Col/Univ	72	57%	✓	2,442
Jones Student Center - Renovation and Addition	90.1-2007	3	14,304	172	11,048	133	23%	3,256				Rest/café	150			
Campus Police Facility	90.1-2004	4	1,171	130	689	76	41%	482	9/7/2018			Police Sta	71			
Central Storage Facility	90.1-2007	4	1,506	35	754	17	50%	752	9/7/2018	2,399	55	Nonrefrigerated	13	-59%		(893)
Talley Student Center Renovation and Addition	90.1-2004	4	41,725	142	27,808	94	33%	13,917	9/7/2018	41,793	142	Rest/café	166	0%		(68)
CE and BLET	90.1-2007	4	5,941	75	4,122	52	31%	1,819	7/17/2018	6,132	77	Col/Univ	62	-3%		(191)
Film School Production Design Facility	90.1-2004	4	8,887	297	5,860	196	34%	3,027	9/7/2018	3,819	128	Lab	194	57%	✓	5,068
Holshouser Residence Hall Renovation	90.1-2007	3	12,163	122	9,302	93	24%	2,861	8/30/2018	12,100	121	Dorm	47	1%		63
Laurel Residence Hall	90.1-2007	3	7,705	54	5,840	41	24%	1,865	8/30/2018	9,907	69	Dorm	47	-29%		(2,202)
Belk Residence Hall Renovation	90.1-2007	5	3,330	101	2,305	70	31%	1,025	7/19/2018	2,455	75	Dorm	47	26%	✓	875
Osprey Hall Renovation	90.1-2010	3	5,935	136	5,079	117	14%	856	8/20/2018	7,569	174	Col/Univ	62	-28%		(1,634)
Gateway Residence Hall (Belk Replacement)	90.1-2007	3	22,829	110	15,444	74	32%	7,385	8/2/2018	9,910	48	Dorm	47	57%	✓	12,919
Oak Residence Hall Renovation	90.1-2007	3	4,104	78	2,776	53	32%	1,328				Dorm	47			

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Holding Hall Renovation	90.1-2007	4	2,614	55	1,818	38	30%	796	8/31/2018	3,437	72	Col/Univ	72	-31%		(823)
McLean Hall at Rizzo Belk Gymnasium Renovation (Student Recreation Center)	90.1-2004	4	6,933	71	4,473	46	35%	2,460	9/7/2018	8,737	90			-26%		(1,804)
Reynolds Coliseum Renovation	90.1-2010	3	5,893	56	5,553	53	6%	340	8/30/2018	10,120	96	Recreat	26	-72%		(4,227)
Reynolds Coliseum Renovation	90.1-2007	4	20,211	95	15,288	72	24%	4,923	8/22/2018	28,797	135	Recreat	26	-42%		(8,586)
Levine Residence Hall Health Sciences Campus - Student Services	90.1-2007	4	29,857	180	22,062	133	26%	7,795	9/7/2018	14,847	90			50%	✓	15,010
Brown Building Renovation & Addition	90.1-2007	3	8,086	51	6,532	42	19%	1,554	8/30/2018	16,373	104	Dorm	47	-102%		(8,287)
Clement Residence Hall Renovation	90.1-2010	3	10,944	144	9,185	121	16%	1,759	8/2/2018	8,477	112	Rest/Cafet		23%		2,467
	90.1-2010	4	9,679	150	9,209	143	5%	470	7/26/2018				166			
	90.1-2010	3	5,199	62	5,139	62	1%	60	8/2/2018	3,737	45	Dorm	47	28%		1,462
			797,391	548,878		31%		248,513								
Elm Residence Hall Renovation	90.1-2007	3	2,122	71	1,669	56	21%	453				Dorm	47			
Pine Residence Hall Renovation	90.1-2007	3	2,122	71	1,669	56	21%	453				Dorm	47			
Western Crime Lab Advanced Applied Technology Center	90.1-2007	4	7,819	221	5,695	161	27%	2,124				Lab	194			
Maple Residence Hall Renovation	90.1-2010	4	5,015	91	4,773	87	5%	242				Col/Univ	72			
Workforce Solutions Complex	90.1-2007	3	1,704	73	1,196	51	30%	508				Dorm	47			
Main Campus - Student Union	90.1-2010	4	6,020	75	5,167	64	14%	853					72			
New Student Center	90.1-2007	3	38,581	180	23,447	110	39%	15,134								
New Residence Hall - Freshman	90.1-2007	4	31,691	174	23,425	129	26%	8,266				Rest/café	166			
	90.1-2010	4	3,347	47	3,202	45	4%	145				Dorm	58			

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Project	ASHRAE Standard	Climate Zone (3, 4 or 5)	Baseline	Site EUI Baseline (kBtu/Sq Ft/yr)	Proposed	Site EUI Proposed (kBtu/Sq Ft/yr)	Proposed improvement in energy efficiency	Proposed Energy Savings	Date of Meter Data	Metered Energy Usage	Site EUI Metered (kBtu/Sq Ft/yr)	ASHRAE 100 Bldg Type No.	ASHRAE 100 25th(kBtu/Sq Ft/yr)	Metered improvement in energy efficiency	Meets SB 668 (from unclean data)	Metered Energy Savings (from unclean data)
Scott Residence Hall Renovation	90.1-2010	3	5,644	55	5,896	58	-4%	(252)				Dorm	47			
Mary Ellen Jones Renovation	90.1-2010	4	27,376	124	22,956	104	16%	4,420				Lab	194			
Health Sciences Center	90.1-2010	3	2,713	56	1,981	41	27%	732								
Advanced Technology Center	90.1-2010	3	6,037	109	5,621	102	7%	416				Col/Univ	72			
Science and Office Bldg	90.1-2010	4	18,355	180	13,275	130	28%	5,080				Lab	175			
Engineering Research & Innovation Complex	90.1-2010	4	22,207	171	13,985	108	37%	8,222				Lab	175			
Facilities Operations Offices/Shops Building	90.1-2010	3	2,199	58	1,860	49	15%	339				5 Mixed-use office	59			
Facilities Operations Warehouse w/offices	90.1-2010	3										9 Nonrefrig	33			
Residence Hall Phase XVI	90.1-2010	3	13,459	89	11,382	76	15%	2,077				Dorm	47			
Science Building	90.1-2010	3										Lab	175			
Division 2 Equipment Shop	90.1-2010	3	4,215	116	3,907	108	7%	308					32			
Student Housing Phase III	90.1-2010	4	9,032	80	7,916	70	12%	1,116				Dorm	58			
Sanford Residence Hall Renovation	90.1-2010	3	5,384	54	4,674	47	13%	710				Dorm	47			
Collaborative Science Building	90.1-2007	4	15,342	56	11,509	42	25%	3,833								
Highway Patrol Training Facility	90.1-2004	4	2,484	72	1,436	42	42%	1,048								
School of Aviation	90.1-2004	3	1,913	43	1,115	25	42%	798								
Locomotive and Railcar Maint. Facility	90.1-2004	3	23,291	341	8,015	117	66%	15,276								
Basic Skills Building	90.1-2004	3	2,178	64	1,492	44	31%	686								
Multipurpose Bldg	90.1-2004	4	5,827	78	3,550	47	39%	2,277								
Discovery Center Project - Reynolds East	90.1-2004	4	1,846	71	1,121	43	39%	725								
Greene Residence Hall Renovation	90.1-2010	3	5,199	62	5,139	62	1%	60				Dorm	47			



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ANNUAL ENERGY USAGE (\$/YEAR) (pages 13-18)

Project	Baseline	ECI (Energy Cost Intensity) Baseline (\$/Yr/Sq Ft)	Proposed	ECI Proposed (\$/Yr/Sq Ft)	Proposed % improvement in energy cost	Proposed Savings in Energy Cost	Metered	ECI Metered (\$/Yr/Sq Ft)	Metered % improvement in energy cost	Metered Savings in Energy Cost
Cone Residence Hall Renovation	\$ 81,830	1.39	\$ 43,969	0.75	46%	\$ 37,861	\$ 124,067	2.11	-52%	\$ (42,237)
Prospector Hall Renovation Phase II	\$ 30,538	1.34	\$ 21,943	0.97	28%	\$ 8,595	\$ 93,169	4.10	-205%	\$ (62,631)
Miltimore Residence Hall	\$ 478,677	2.77	\$ 411,144	2.38	14%	\$ 67,533	\$ 166,041	0.96	65%	\$ 312,636
Nursing Building	\$ 148,249	2.13	\$ 61,035	0.88	59%	\$ 87,214	\$ 116,497	1.67	21%	\$ 31,752
Chidley North Residence Hall	\$ 292,778	2.19	\$ 198,708	1.49	32%	\$ 94,070	\$ 117,239	0.88	60%	\$ 175,539
The Loudermilk Center for Excellence	\$ 116,674	0.69	\$ 78,320	0.46	33%	\$ 38,354	\$ 268,415	1.58	-130%	\$ (151,741)
Davis Arena Add & Renov	\$ 72,840	1.07	\$ 42,637	0.63	41%	\$ 30,203	\$ 66,059	0.97	9%	\$ 6,781
Student Health Center Addition and Renovation	\$ 69,316	2.81	\$ 38,688	1.57	44%	\$ 30,628	\$ 201,712	3.05	-191%	\$ (132,396)
Gilchrist Education and Psychology Complex	\$ 64,655	1.34	\$ 34,128	0.71	47%	\$ 30,527	\$ 77,987	1.62	-21%	\$ (13,332)
EPIC	\$ 284,103	1.42	\$ 165,774	0.83	42%	\$ 118,329	\$ 427,356	2.14	-50%	\$ (143,253)
SENC Ag Center	\$ 42,886	0.77	\$ 28,420	0.51	34%	\$ 14,466	\$ 35,236	0.63	18%	\$ 7,650
NC Veterans Home - Black Mountain	\$ 213,106	1.96	\$ 120,807	1.11	43%	\$ 92,299	\$ 174,216	1.60	18%	\$ 38,890
Russell Classroom Building	\$ 91,928	1.82	\$ 56,777	1.13	38%	\$ 35,151	\$ 75,428	1.50	18%	\$ 16,500
Bailey Residence Hall Renovation	\$ 59,608	1.94	\$ 46,163	1.50	23%	\$ 13,445	\$ 21,907	0.71	63%	\$ 37,701
Coit Residence Hall Renovation	\$ 59,608	1.94	\$ 46,163	1.50	23%	\$ 13,445	\$ 23,037	0.75	61%	\$ 36,571
Cotten Residence Hall Renovation	\$ 59,608	1.94	\$ 46,163	1.50	23%	\$ 13,445	\$ 23,905	0.78	60%	\$ 35,703
Gray Residence Hall Renovation	\$ 59,608	1.94	\$ 46,163	1.50	23%	\$ 13,445	\$ 18,766	0.61	69%	\$ 40,842
Hinshaw Residence Hall Renovation	\$ 59,608	1.94	\$ 46,163	1.50	23%	\$ 13,445	\$ 20,576	0.67	65%	\$ 39,032
Jamison Residence Hall Renovation	\$ 59,608	1.94	\$ 46,163	1.50	23%	\$ 13,445	\$ 15,691	0.51	74%	\$ 43,917
Shaw Residence Hall Renovation	\$ 59,608	1.09	\$ 46,163	0.84	23%	\$ 13,445	\$ 34,490	0.63	42%	\$ 25,118

October 1, 2018		ANNUAL ENERGY USAGE (\$/YEAR) (pages 13-18)								
Project	Baseline	ECI (Energy Cost Intensity) Baseline (\$/Yr/Sq Ft)	Proposed	ECI Proposed (\$/Yr/Sq Ft)	Proposed % improvement in energy cost	Proposed Savings in Energy Cost	Metered	ECI Metered (\$/Yr/Sq Ft)	Metered % improvement in energy cost	Metered Savings in Energy Cost
Harrill Residence Hall Renovation	\$ 114,129	1.60	\$ 82,978	1.16	27%	\$ 31,151	\$ 51,750	0.72	55%	\$ 62,379
Renaissance Residence Hall	\$ 174,915	2.06	\$ 88,110	1.04	50%	\$ 86,805				
Weinstein Health Sciences Building	\$ 98,379	1.13	\$ 65,154	0.75	34%	\$ 33,225		-		
Ponder Residence Hall	\$ 89,281	0.98	\$ 63,609	0.70	29%	\$ 25,672		-	100%	\$ 89,281
Viking Tower Residence Hall	\$ 217,417	4.03	\$ 145,256	2.70	33%	\$ 72,161	\$ 56,363	1.05	74%	\$ 161,054
Teaching Laboratory Building	\$ 142,633	1.68	\$ 90,792	1.07	36%	\$ 51,841	\$ 139,622	1.64	2%	\$ 3,011
Rhodes Hall Renovation	\$ 98,370	2.43	\$ 43,014	1.06	56%	\$ 55,356		-	100%	\$ 98,370
Ledyard E. Ross Hall	\$ 420,065	2.67	\$ 302,543	1.92	28%	\$ 117,522	\$ 283,729	1.80	32%	\$ 136,336
Lena Sue Beam Renovation	\$ 36,406	1.16	\$ 25,403	0.81	30%	\$ 11,003	\$ 61,106	1.94	-68%	\$ (24,700)
Hunt Library	\$ 268,448	1.06	\$ 184,680	0.73	31%	\$ 83,768	\$ 570,569	2.25	-113%	\$ (302,121)
NC Veterans Home - Kinston	\$ 213,106	1.96	\$ 120,807	1.11	43%	\$ 92,299	\$ 220,717	2.03	-4%	\$ (7,611)
Judy W. Rose Football Center	\$ 65,175	1.51	\$ 44,151	1.02	32%	\$ 21,024	\$ 140,922	3.26	-116%	\$ (75,747)
Continuing Education and Industrial Center	\$ 67,485	1.53	\$ 43,675	0.99	35%	\$ 23,810	\$ 84,646	1.93	-25%	\$ (17,161)
Plemmons Student Union	\$ 53,367	1.06	\$ 32,912	0.65	38%	\$ 20,455	\$ 278,888	5.52	-423%	\$ (225,521)
Summit Living Learning Center	\$ 153,208	1.19	\$ 89,024	0.69	42%	\$ 64,184	\$ 231,514	1.80	-51%	\$ (78,306)
MARBIONIC	\$ 425,995	6.26	\$ 301,801	4.44	29%	\$ 124,194	\$ 313,941	4.62	26%	\$ 112,054
NC State Bar HQ	\$ 45,238	0.83	\$ 29,457	0.54	35%	\$ 15,781	\$ 78,569	1.44	-74%	\$ (33,331)
Science and Technology Building	\$ 151,889	2.31	\$ 100,888	1.53	34%	\$ 51,001				
Student Recreation Facility Addition	\$ 351,452	3.74	\$ 248,190	2.64	29%	\$ 103,262	\$ 172,090	1.83	51%	\$ 179,362
Reaves Student Activities Center	\$ 105,529	1.15	\$ 66,125	0.72	37%	\$ 39,404	\$ 173,440	1.90	-64%	\$ (67,911)
Creative Arts Building	\$ 65,069	1.60	\$ 19,856	0.49	69%	\$ 45,213	\$ 33,273	0.82	49%	\$ 31,796

October 1, 2018	ANNUAL ENERGY USAGE (\$/YEAR) (pages 13-18)									
Project	Baseline	ECI (Energy Cost Intensity) Baseline (\$/Yr/Sq Ft)	Proposed	ECI Proposed (\$/Yr/Sq Ft)	Proposed % improvement in energy cost	Proposed Savings in Energy Cost	Metered	ECI Metered (\$/Yr/Sq Ft)	Metered % improvement in energy cost	Metered Savings in Energy Cost
Belk Residence Hall	\$ 149,183	0.91	\$ 97,190	0.59	35%	\$ 51,993	\$ 147,454	0.90	1%	\$ 1,729
Cherry Building Renovation	\$ 27,666	1.23	\$ 21,821	0.97	21%	\$ 5,845	\$ 35,534	1.58	-28%	\$ (7,868)
Hunt Residence Hall	\$ 141,674	0.98	\$ 87,499	0.61	38%	\$ 54,175	\$ 94,369	0.65	33%	\$ 47,305
Wolf Ridge at Centennial Bldg 6	\$ 76,622	1.14	\$ 51,093	0.76	33%	\$ 25,529	\$ 120,336	1.79	-57%	\$ (43,714)
Wolf Ridge at Centennial Bldg 1 - Tower Hall	\$ 220,350	1.42	\$ 143,383	0.93	35%	\$ 76,967	\$ 264,491	1.71	-20%	\$ (44,141)
Spartan Village 1 - Lee Residence Hall	\$ 127,318	1.10	\$ 80,286	0.69	37%	\$ 47,032	\$ 65,391	0.56	49%	\$ 61,927
Spartan Village 3 - Haywood Residence Hall	\$ 127,318	2.26	\$ 80,286	1.43	37%	\$ 47,032	\$ 44,126	0.78	65%	\$ 83,192
Spartan Village 4 - Union Residence Hall	\$ 127,318	1.43	\$ 80,286	0.90	37%	\$ 47,032	\$ 52,528	0.59	59%	\$ 74,790
Martin-Schexnider Residence Hall	\$ 87,219	1.57	\$ 53,012	0.95	39%	\$ 34,207	\$ 81,502	1.47	7%	\$ 5,717
Union Station	\$ 407,210	1.74	\$ 294,497	1.26	28%	\$ 112,713	\$ 334,488	1.43	18%	\$ 72,722
Smith-Williams Center	\$ 48,568	0.99	\$ 38,507	0.78	21%	\$ 10,061	\$ 36,631	0.74	25%	\$ 11,937
Wolf Ridge at Centennial Bldg 2 - Plaza Hall	\$ 102,040	1.20	\$ 70,049	0.83	31%	\$ 31,991	\$ 112,965	1.33	-11%	\$ (10,925)
Spartan Village 2 - Highland Residence Hall	\$ 127,318	1.15	\$ 80,286	0.73	37%	\$ 47,032	\$ 61,465	0.56	52%	\$ 65,853
PORTAL	\$ 142,246	1.38	\$ 98,494	0.96	31%	\$ 43,752	\$ 116,352	1.13	18%	\$ 25,894
Wolf Ridge at Centennial Bldg 3 - Innovation Hall	\$ 91,459	1.03	\$ 63,494	0.72	31%	\$ 27,965	\$ 87,694	0.99	4%	\$ 3,765
Hill Hall Renovation - Student Success Center	\$ 41,267	1.09	\$ 25,579	0.67	38%	\$ 15,688	\$ 75,809	2.00	-84%	\$ (34,542)
Wolf Ridge at Centennial Bldg 5 - Grove Hall	\$ 73,439	1.17	\$ 49,084	0.78	33%	\$ 24,355	\$ 73,066	1.17	1%	\$ 373
Wolf Ridge at Centennial Bldg 4 - Valley Hall	\$ 96,219	1.15	\$ 61,768	0.74	36%	\$ 34,451	\$ 84,384	1.01	12%	\$ 11,835
Aviation Center III Building	\$ 68,705	1.63	\$ 55,378	1.32	19%	\$ 13,327	\$ 43,419	1.03	37%	\$ 25,286
Martin Residence Hall	\$ 306,609	1.76	\$ 210,750	1.21	31%	\$ 95,859	\$ 128,283	0.73	58%	\$ 178,326

October 1, 2018	ANNUAL ENERGY USAGE (\$/YEAR) (pages 13-18)									
Project	Baseline	ECI (Energy Cost Intensity) Baseline (\$/Yr/Sq Ft)	Proposed	ECI Proposed (\$/Yr/Sq Ft)	Proposed % improvement in energy cost	Proposed Savings in Energy Cost	Metered	ECI Metered (\$/Yr/Sq Ft)	Metered % improvement in energy cost	Metered Savings in Energy Cost
New Library Building	\$ 90,245	1.23	\$ 62,106	0.85	31%	\$ 28,139	\$ 171,702	2.34	-90%	\$ (81,457)
Student Health Center	\$ 50,033	1.82	\$ 33,648	1.22	33%	\$ 16,385	\$ 32,046	1.16	36%	\$ 17,987
Campus Police Facility	\$ 44,281	1.71	\$ 29,471	1.14	33%	\$ 14,810	\$ 39,453	1.52	11%	\$ 4,828
South Village Dining Facility	\$ 163,454	2.91	\$ 113,314	2.02	31%	\$ 50,140	\$ 178,527	3.18	-9%	\$ (15,073)
Moran Commons Dining Hall Renovation	\$ 269,366	2.42	\$ 187,898	1.69	30%	\$ 81,468	\$ 198,546	1.79	26%	\$ 70,820
Center for Design Innovation	\$ 106,582	4.44	\$ 65,369	2.73	39%	\$ 41,213	\$ 44,787	1.87	58%	\$ 61,795
Jones Student Center - Renovation and Addition	\$ 215,110	2.59	\$ 143,121	1.73	33%	\$ 71,989				
Campus Police Facility	\$ 18,288	2.03	\$ 12,209	1.35	33%	\$ 6,079				
Central Storage Facility	\$ 27,891	0.64	\$ 14,976	0.34	46%	\$ 12,915	40,648	0.93	-46%	\$ (12,757)
Talley Student Center Renovation and Addition	\$ 940,212	3.19	\$ 699,461	2.37	26%	\$ 240,751	\$ 747,955	2.54	20%	\$ 192,257
CE and BLET	\$ 95,436	1.20	\$ 64,835	0.82	32%	\$ 30,601	\$ 136,344	1.72	-43%	\$ (40,908)
Film School Production Design Facility	\$ 148,285	4.95	\$ 99,346	3.32	33%	\$ 48,939	\$ 69,989	2.34	53%	\$ 78,296
Holshouser Residence Hall Renovation	\$ 169,440	1.70	\$ 126,115	1.26	26%	\$ 43,325	\$ 143,855	1.44	15%	\$ 25,585
Laurel Residence Hall	\$ 102,473	0.71	\$ 56,750	0.39	45%	\$ 45,723	\$ 90,862	0.63	11%	\$ 11,611
Belk Residence Hall Renovation	\$ 87,029	2.65	\$ 60,703	1.85	30%	\$ 26,326	\$ 65,715	2.00	24%	\$ 21,314
Osprey Hall Renovation	\$ 110,349	2.53	\$ 91,957	2.11	17%	\$ 18,392	\$ 85,228	1.96	23%	\$ 25,121
Gateway Residence Hall (Belk Replacement)	\$ 519,318	2.50	\$ 339,219	1.63	35%	\$ 180,099	\$ 476,068	2.29	8%	\$ 43,250
Oak Residence Hall Renovation	\$ 78,156	1.48	\$ 52,863	1.00	32%	\$ 25,293				

October 1, 2018	ANNUAL ENERGY USAGE (\$/YEAR) (pages 13-18)									
Project	Baseline	ECI (Energy Cost Intensity) Baseline (\$/Yr/Sq Ft)	Proposed	ECI Proposed (\$/Yr/Sq Ft)	Proposed % improvement in energy cost	Proposed Savings in Energy Cost	Metered	ECI Metered (\$/Yr/Sq Ft)	Metered % improvement in energy cost	Metered Savings in Energy Cost
Holding Hall Renovation	\$ 52,390	1.10	\$ 33,542	0.70	36%	\$ 18,848	\$ 57,771	1.21	-10%	\$ (5,381)
McLean Hall at Rizzo	\$ 14,092	0.15	\$ 10,313	0.11	27%	\$ 3,779	\$ 100,619	1.04	-614%	\$ (86,527)
Belk Gymnasium Renovation (Student	\$ 96,234	0.92	\$ 84,246	0.80	12%	\$ 11,988	\$ 109,976	1.05	-14%	\$ (13,742)
Student Recreation Center	\$ 275,822	1.29	\$ 188,166	0.88	32%	\$ 87,656	\$ 375,279	1.76	-36%	\$ (99,457)
Reynolds Coliseum Renovation	\$ 534,913	3.23	\$ 426,967	2.58	20%	\$ 107,946	\$ 262,253	1.58	51%	\$ 272,660
Levine Residence Hall	\$ 132,669	0.84	\$ 106,400	0.68	20%	\$ 26,269	\$ 186,488	1.19	-41%	\$ (53,819)
Health Sciences Campus - Student Services	\$ 107,685	1.42	\$ 91,262	1.20	15%	\$ 16,423	\$ 103,283	1.36	4%	\$ 4,402
Brown Building Renovation & Addition	\$ 137,469	2.14	\$ 123,584	1.92	10%	\$ 13,885				
Clement Residence Hall Renovation	\$ 123,606	1.48	\$ 119,683	1.43	3%	\$ 3,923	\$ 92,410	1.11	25%	\$ 31,196
\$ 4,160,188										
Elm Residence Hall Renovation	\$ 34,775	1.17	\$ 26,751	0.90	23%	\$ 8,024				
Pine Residence Hall Renovation	\$ 34,775	1.17	\$ 26,751	0.90	23%	\$ 8,024				
Western Crime Lab	\$ 205,920	5.82	\$ 145,347	4.11	29%	\$ 60,573				
Advanced Applied Technology Center	\$ 128,985	2.34	\$ 124,246	2.25	4%	\$ 4,739				
Maple Residence Hall Renovation	\$ 28,673	1.23	\$ 19,427	0.83	32%	\$ 9,246				
Workforce Solutions Complex	\$ 88,975	1.11	\$ 79,804	1.00	10%	\$ 9,171				
Main Campus - Student Union	\$ 629,463	2.94	\$ 393,838	1.84	37%	\$ 235,625				
New Student Center	\$ 529,117	2.90	\$ 366,504	2.01	31%	\$ 162,613				
New Residence Hall - Freshman	\$ 54,763	0.77	\$ 50,499	0.71	8%	\$ 4,264				

October 1, 2018	ANNUAL ENERGY USAGE (\$/YEAR) (pages 13-18)									
Project	Baseline	ECI (Energy Cost Intensity) Baseline (\$/Yr/Sq Ft)	Proposed	ECI Proposed (\$/Yr/Sq Ft)	Proposed % improvement in energy cost	Proposed Savings in Energy Cost	Metered	ECI Metered (\$/Yr/Sq Ft)	Metered % improvement in energy cost	Metered Savings in Energy Cost
Scott Residence Hall Renovation	\$ 70,232	0.69	\$ 81,265	0.80	-16%	\$ (11,033)				
Mary Ellen Jones Renovation	\$ 1,006,324	4.54	\$ 813,664	3.67	19%	\$ 192,660				
Health Sciences Center	\$ 66,149	1.36	\$ 48,211	0.99	27%	\$ 17,938				
Advanced Technology Center	\$ 157,280	2.84	\$ 146,636	2.65	7%	\$ 10,644				
Science and Office Bldg	\$ 246,679	2.42	\$ 195,121	1.91	21%	\$ 51,558				
Engineering Research & Innovation Complex	\$ 374,077	2.88	\$ 253,210	1.95	32%	\$ 120,867				
Facilities Operations Offices/Shops Building	\$ 38,591	1.02	\$ 33,870	0.89	12%	\$ 4,721				
Facilities Operations Warehouse w/offices										
Residence Hall Phase XVI	\$ 234,324	1.56	\$ 190,620	1.27	19%	\$ 43,704				
Science Building										
Division 2 Equipment Shop	\$ 66,838	1.85	\$ 33,837	0.93	49%	\$ 33,001				
Student Housing Phase III	\$ 219,320	1.94	\$ 186,485	1.65	15%	\$ 32,835				
Sanford Residence Hall Renovation	\$ 58,913	0.59	\$ 50,839	0.51	14%	\$ 8,074				
Collaborative Science Building	\$ 293,091	1.07	\$ 229,379	0.83	22%	\$ 63,712				
Highway Patrol Training Facility	\$ 59,882	1.74	\$ 41,042	1.19	31%	\$ 18,840				
School of Aviation	\$ 118,819	2.70	\$ 67,443	1.53	43%	\$ 51,376				
Locomotive and Railcar Maint. Facility	\$ 210,152	3.07	\$ 107,570	1.57	49%	\$ 102,582				
Basic Skills Building	\$ 51,338	1.50	\$ 36,026	1.05	30%	\$ 15,312				
Multipurpose Bldg	\$ 135,642	1.81	\$ 87,360	1.16	36%	\$ 48,282				
Discovery Center Project - Reynolds East	\$ 30,466	1.17	\$ 19,282	0.74	37%	\$ 11,184				
Greene Residence Hall Renovation	\$ 123,606	1.48	\$ 119,683	1.43	3%	\$ 3,923				



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ANNUAL INDOOR WATER USAGE (GALLONS/YEAR) (Pages 19 - 24)												
Project	Baseline (Gallons/Year)	Baseline (Gal/Res/ Yr)	WUI (Water Use Intensity) Baseline (Gal/Sq Ft/Yr)	Proposed (Gallons/Year)	Proposed (Gal/Res/ Yr)	WUI Proposed (Gal/Sq Ft/Yr)	Proposed % improvement in water usage	Proposed Savings (Gallons/Year)	Metered (Gallons/Year)	Metered (Gal/Res/ Yr)	WUI Metered (Gal/Sq Ft/Yr)	Metered improvement in water usage
Cone Residence Hall Renovation	2,000,376	7,196	34	1,397,116	5,026	24	30%	603,260	1,506,662	5,420	26	25%
Prospector Hall Renovation Phase II	48,654	NA	2	27,934	NA	1	43%	20,720	1,288,280	NA	57	-2548%
Miltimore Residence Hall	6,961,135	16,151	40	5,188,175	12,038	30	25%	1,772,960	3,812,578	8,846	22	45%
Nursing Building	871,150	NA	13	601,563	NA	9	31%	269,587	1,106,629	NA	16	-27%
Chidley North Residence Hall	6,283,057	11,900	47	4,373,148	8,282	33	30%	1,909,909	11,771,800	22,295	88	-87%
The Loudermilk Center for Excellence	1,518,337	NA	9	991,995	NA	6	35%	526,342	1,184,000	NA	7	22%
Davis Arena Add & Renov	109,500	NA	2	87,313	NA	1	20%	22,187	739,075	NA	11	-575%
Student Health Center Addition and Renovation	320,198	NA	13	230,958	NA	9	28%	89,240	451,927	NA	18	-41%
Gilchrist Education and Psychology Complex	1,506,938	NA	31	1,056,525	NA	22	30%	450,413	27,536	NA	1	98%
EPIC	3,172,838	NA	16	1,985,718	NA	10	37%	1,187,120	1,042,817	NA	5	67%
SENC Ag Center	243,256	NA	4	171,756	NA	3	29%	71,500	3,080	NA	0	99%
NC Veterans Home - Black Mountain	4,378,540	43,785	40	3,400,982	34,010	31	22%	977,558	3,391,432	33,914	31	23%
Russell Classroom Building	1,217,970	NA	24	954,495	NA	19	22%	263,475	250,890	NA	5	79%
Bailey Residence Hall Renovation	327,880	3,813	11	209,536	2,436	7	36%	118,344	579,420	6,737	19	-77%
Coit Residence Hall Renovation	327,880	3,813	11	209,536	2,436	7	36%	118,344	749,300	8,713	24	-129%
Cotten Residence Hall Renovation	327,880	3,813	11	209,536	2,436	7	36%	118,344	484,900	5,638	16	-48%
Gray Residence Hall Renovation	327,880	3,813	11	209,536	2,436	7	36%	118,344	470,900	5,476	15	-44%
Hinshaw Residence Hall Renovation	327,880	3,813	11	209,536	2,436	7	36%	118,344	494,400	5,749	16	-51%
Jamison Residence Hall Renovation	327,880	3,813	11	209,536	2,436	7	36%	118,344	602,100	7,001	20	-84%
Shaw Residence Hall Renovation	327,880	2,779	6	209,536	1,776	4	36%	118,344	799,600	6,776	15	-144%

October 1, 2018	ANNUAL INDOOR WATER USAGE (GALLONS/YEAR) (Pages 19 - 24)											
Project	Baseline (Gallons/Year)	Baseline (Gal/Res/ Yr)	WUI (Water Use Intensity) Baseline (Gal/Sq Ft/Yr)	Proposed (Gallons/Year)	Proposed (Gal/Res/ Yr)	WUI Proposed (Gal/Sq Ft/Yr)	Proposed % improvement in water usage	Proposed Savings (Gallons/Year)	Metered (Gallons/Year)	Metered (Gal/Res/ Yr)	WUI Metered (Gal/Sq Ft/Yr)	Metered improvement in water usage
Harrill Residence Hall Renovation	2,675,470	7,644	37	1,801,347	5,147	25	33%	874,123	1,487,880	4,251	21	44%
Renaissance Residence Hall	2,636,463	7,754	31	1,734,140	5,100	20	34%	902,323				
Weinstein Health Sciences Building	2,606,625	NA	30	1,672,375	NA	19	36%	934,250				
Ponder Residence Hall	2,888,310	9,628	32	1,728,304	5,761	19	40%	1,160,006		-	-	100%
Viking Tower Residence Hall	1,193,460	5,683	22	938,250	4,468	17	21%	255,210	2,377,291	11,320	44	-99%
Teaching Laboratory Building	751,030	NA	9	507,514	NA	6	32%	243,516	575,903	NA	7	23%
Rhoades Hall Renovation	957,500	NA	24	655,500	NA	16	32%	302,000		NA	-	100%
Ledyard E. Ross Hall	1,373,584	NA	9	905,161	NA	6	34%	468,423	no data			
Lena Sue Beam Renovation	689,715	NA	22	403,299	NA	13	42%	286,416	90,978	NA	3	87%
Hunt Library	4,536,750	NA	18	2,948,625	NA	11.7	35%	1,588,125	370,260	NA	1	92%
NC Veterans Home - Kinston	4,378,540	43,785	40	3,400,982	34,010	31	22%	977,558	4,087,301	40,873	38	7%
Judy W. Rose Football Center	1,349,491	NA	31	1,113,354	NA	26	17%	236,137	901,422	NA	21	33%
Continuing Education and Industrial Center	544,858	NA	12	436,998	NA	10	20%	107,860	13,890	NA	0	97%
Plemmons Student Union	1,220,706	NA	24	950,466	NA	19	22%	270,240	3,250,346	NA	64	-166%
Summit Living Learning Center	3,388,865	10,177	26	1,928,009	5,790	15	43%	1,460,856	2,389,992	7,177	19	29%
MARBIONIC	5,139,169	NA	76	4,083,469	NA	60	21%	1,055,700	no data			
NC State Bar HQ	175,310	NA	3	116,629	NA	2	33%	58,681	156,332	NA	3	11%
Science and Technology Building	2,163,492	NA	33	1,785,946	NA	27	17%	377,546				
Student Recreation Facility Addition	810,220	NA	9	634,243	NA	7	22%	175,977	1,071,100	NA	11	-32%
Reaves Student Activities Center	1,434,603	NA	16	990,985	NA	11	31%	443,618	3,394,259	NA	37	-137%
Creative Arts Building	977,508	NA	24	255,213	NA	6	74%	722,295	116,037	NA	3	88%

October 1, 2018												
ANNUAL INDOOR WATER USAGE (GALLONS/YEAR) (Pages 19 - 24)												
Project	Baseline (Gallons/Year)	Baseline (Gal/Res/ Yr)	WUI (Water Use Intensity) Baseline (Gal/Sq Ft/Yr)	Proposed (Gallons/Year)	Proposed (Gal/Res/ Yr)	WUI Proposed (Gal/Sq Ft/Yr)	Proposed % improvement in water usage	Proposed Savings (Gallons/Year)	Metered (Gallons/Year)	Metered (Gal/Res/ Yr)	WUI Metered (Gal/Sq Ft/Yr)	Metered improvement in water usage
Belk Residence Hall	2,719,308	6,798	17	1,869,230	4,673	11	31%	850,078	3,748,539	9,371	23	-38%
Cherry Building Renovation	166,500	NA	7	120,425	NA	5	28%	46,075	69,639	NA	3	58%
Hunt Residence Hall	1,100,206	2,523	8	860,579	1,974	6	22%	239,627	2,212,965	5,076	15	-101%
Wolf Ridge at Centennial Bldg 6	1,630,661	10,799	24	1,029,702	6,819	15	37%	600,959	647,768	4,290	10	60%
Wolf Ridge at Centennial Bldg 1 - Tower Hall	5,618,485	22,384	36	4,483,837	17,864	29	20%	1,134,648	3,567,960	14,215	23	36%
Spartan Village 1 - Lee Residence Hall	2,900,134	11,935	25	2,258,696	9,295	19	22%	641,438	1,813,152	7,462	16	37%
Spartan Village 3 - Haywood Residence Hall	1,736,095	13,355	31	1,384,588	10,651	25	20%	351,507	504,152	3,878	9	71%
Spartan Village 4 - Union Residence Hall	2,627,757	12,573	29	2,069,683	9,903	23	21%	558,074	1,359,864	6,507	15	48%
Martin-Schexnider Residence Hall	2,317,437	10,209	42	1,848,705	8,144	33	20%	468,732	3,132,572	13,800	56	-35%
Union Station	1,939,781	NA	8	1,222,056	NA	5	37%	717,725	3,785,000	NA	16	-95%
Smith-Williams Center	347,984	NA	7	227,682	NA	5	35%	120,302	no data			
Wolf Ridge at Centennial Bldg 2 - Plaza Hall	2,385,879	10,699	28	1,498,371	6,719	18	37%	887,508	812,328	3,643	10	66%
Spartan Village 2 - Highland Residence Hall	2,916,495	12,626	26	2,297,942	9,948	21	21%	618,553	21,721	94	0	99%
PORTAL	776,459	NA	8	565,009	NA	5	27%	211,450	347,626	NA	3	55%
Wolf Ridge at Centennial Bldg 3	2,343,922	10,703	26	1,472,334	6,723	17	37%	871,588	793,628	3,624	9	66%
Hill Hall Renovation - Student Success Center	1,791,101	NA	47	1,406,216	NA	37	21%	384,885	185,878	NA	5	90%
Wolf Ridge at Centennial Bldg 5 - Grove Hall	1,557,237	10,814	25	984,137	6,834	16	37%	573,100	513,876	3,569	8	67%
Wolf Ridge at Centennial Bldg 4 - Valley Hall	2,343,922	10,703	28	1,472,334	6,723	18	37%	871,588	740,520	3,381	9	68%
Aviation Center III Building	1,135,125	NA	27	550,575	NA	13	51%	584,550	52,360	NA	1	95%
Martin Residence Hall	4,970,906	12,184	28	3,510,140	8,603	20	29%	1,460,766	5,729,523	14,043	33	-15%

October 1, 2018	ANNUAL INDOOR WATER USAGE (GALLONS/YEAR) (Pages 19 - 24)											
Project	Baseline (Gallons/Year)	Baseline (Gal/Res/ Yr)	WUI (Water Use Intensity) Baseline (Gal/Sq Ft/Yr)	Proposed (Gallons/Year)	Proposed (Gal/Res/ Yr)	WUI Proposed (Gal/Sq Ft/Yr)	Proposed % improvement in water usage	Proposed Savings (Gallons/Year)	Metered (Gallons/Year)	Metered (Gal/Res/ Yr)	WUI Metered (Gal/Sq Ft/Yr)	Metered improvement in water usage
New Library Building	706,800	NA	10	478,350	NA	7	32%	228,450	103,067	NA	1	85%
Student Health Center	154,588	NA	6	101,825	NA	4	34%	52,763	140,624	NA	5	9%
Campus Police Facility	617,945	NA	24	478,128	NA	18	23%	139,817	92,004	NA	4	85%
South Village Dining Facility	546,557	NA	10	435,029	NA	8	20%	111,528	4,220,934	NA	75	-672%
Dining Hall Renovation	6,216,053	NA	56	3,532,573	NA	32	43%	2,683,480	5,755,725	NA	52	7%
Center for Design Innovation	67,775	NA	3	44,733	NA	2	34%	23,042	6,186	NA	0	91%
Jones Student Center - Renovation and Addition	4,017,684	NA	48	3,910,346	NA	47	3%	107,338				
Campus Police Facility	289,717	NA	32	195,438	NA	22	33%	94,279				
Central Storage Facility	128,138	NA	3	58,898	NA	1	54%	69,240	3,988,336	NA	91	-3013%
Talley Student Center Renovation and Addition	1,088,442	NA	4	869,385	NA	3	20%	219,057	5,946,637	NA	20	-446%
CE and BLET	2,356,578	NA	30	1,527,392	NA	19	35%	829,186	238,612	NA	3	90%
Film School Production Design Facility	55,005	NA	2	40,257	NA	1	27%	14,748				
Holshouser Residence Hall Renovation	3,663,471	9,159	37	2,570,153	6,425	26	30%	1,093,318	5,008,189	12,520	50	-37%
Laurel Residence Hall	4,730,466	11,482	33	2,731,460	6,630	19	42%	1,999,006	3,069,700	7,451	21	35%
Belk Residence Hall Renovation	1,209,992	6,875	37	755,467	4,292	23	38%	454,525	1,013,000	5,756	31	16%
Osprey Hall Renovation	1,075,870	NA	25	760,602	NA	17	29%	315,268	169,342	NA	4	84%
Gateway Residence Hall (Belk Replacement)	11,970,900	16,626	58	7,250,002	10,069	35	39%	4,720,898	13,591,000	18,876	65	-14%
Oak Residence Hall Renovation	3,786,332	15,267	72	2,951,199	11,900	56	22%	835,133				

October 1, 2018												
ANNUAL INDOOR WATER USAGE (GALLONS/YEAR) (Pages 19 - 24)												
Project	Baseline (Gallons/Year)	Baseline (Gal/Res/ Yr)	WUI (Water Use Intensity) Baseline (Gal/Sq Ft/Yr)	Proposed (Gallons/Year)	Proposed (Gal/Res/ Yr)	WUI Proposed (Gal/Sq Ft/Yr)	Proposed % improvement in water usage	Proposed Savings (Gallons/Year)	Metered (Gallons/Year)	Metered (Gal/Res/ Yr)	WUI Metered (Gal/Sq Ft/Yr)	Metered improvement in water usage
Holding Hall Renovation	1,075,022	NA	23	817,762	NA	17	24%	257,260	370,179	NA	8	66%
McLean Hall at Rizzo Belk Gymnasium Renovation (Student Student Recreation Center	2,116,678	32,071	22	1,698,607	25,736	18	20%	418,071	1,526,000	23,121	16	28%
Reynolds Coliseum Renovation	2,939,272	NA	28	1,888,963	NA	18	36%	1,050,309	4,296,512	NA	41	-46%
Levine Residence Hall Health Sciences Campus - Student Services	2,060,500	NA	10	1,524,900	NA	7	26%	535,600	4,296,512	NA	20	-109%
Brown Building Renovation & Addition	330,635	NA	2	247,594	NA	1	25%	83,041	752,555	NA	5	-128%
Clement Residence Hall Renovation	3,855,098	8,842	25	2,204,228	5,056	14	43%	1,650,870	3,274,587	7,511	21	15%
	1,899,740	NA	25	1,215,180	NA	16	36%	684,560				
	649,069	NA	10	492,976	NA	8	24%	156,093				
	2,958,825	7,491	35	1,891,131	4,788	23	36%	1,067,694				
55,016,608												
Elm Residence Hall Renovation	1,044,184	10,991	35	677,227	7,129	23	35%	366,957				
Pine Residence Hall Renovation	1,044,184	10,991	35	677,227	7,129	23	35%	366,957				
Western Crime Lab Advanced Applied Technology Center	142,308	NA	4	97,350	NA	3	32%	44,958				
Maple Residence Hall Renovation	152,441	NA	3	85,722	NA	2	44%	66,719				
Workforce Solutions Complex	692,800	10,825	30	449,405	7,022	19	35%	243,395				
Main Campus - Student Union	935,004	NA	12	509,544	NA	6	46%	425,460				
New Student Center New Residence Hall - Freshman	1,394,940	NA	7	863,295	NA	4	38%	531,645				
	5,763,776	NA	32	4,434,106	NA	24	23%	1,329,670				
	2,798,472	9,650	39	2,000,107	6,897	28	29%	798,365				

October 1, 2018	ANNUAL INDOOR WATER USAGE (GALLONS/YEAR) (Pages 19 - 24)											
Project	Baseline (Gallons/Year)	Baseline (Gal/Res/ Yr)	WUI (Water Use Intensity) Baseline (Gal/Sq Ft/Yr)	Proposed (Gallons/Year)	Proposed (Gal/Res/ Yr)	WUI Proposed (Gal/Sq Ft/Yr)	Proposed % improvement in water usage	Proposed Savings (Gallons/Year)	Metered (Gallons/Year)	Metered (Gal/Res/ Yr)	WUI Metered (Gal/Sq Ft/Yr)	Metered improvement in water usage
Scott Residence Hall Renovation	5,477,216	13,625	54	4,142,946	10,306	41	24%	1,334,270				
Mary Ellen Jones Renovation	663,675	NA	3	445,591	NA	2	33%	218,084				
Health Sciences Center	854,321	NA	18	540,545	NA	11	37%	313,776				
Advanced Technology Center	3,195,850	NA	58	1,535,380	NA	28	52%	1,660,470				
Science and Office Bldg	1,071,543	NA	10	715,542	NA	7	33%	356,001				
Engineering Research & Innovation Complex	3,986,280	NA	31	3,044,169	NA	23	24%	942,111				
Facilities Operations Offices/Shops Building	999,115	NA	26	599,526	NA	16	40%	399,589				
Facilities Operations Warehouse w/offices		NA			NA							
Residence Hall Phase XVI	6,057,706	8,948	40	3,434,300	5,073	23	43%	2,623,406				
Science Building												
Division 2 Equipment Shop	252,297	NA	7	187,574	NA	5	26%	64,723				
Student Housing Phase III	917,871	3,338	8	584,333	2,125	5	36%	333,538				
Sanford Residence Hall Renovation	4,280,271	9,728	43	2,887,348	6,562	29	33%	1,392,923				
Collaborative Science Building	1,871,354	NA	7	1,339,798	NA	5	28%	531,556				
Highway Patrol Training Facility	667,359	NA	19	310,095	NA	9	54%	357,264				
School of Aviation	179,563	NA	4	121,788	NA	3	32%	57,775				
Locomotive and Railcar Maint. Facility												
Basic Skills Building		NA	-		NA	-		-				
Multipurpose Bldg	587,500	NA	8	398,125	NA	5	32%	189,375				
Discovery Center Project - Reynolds East	475,929	15,353	18	337,075	10,873	13	29%	138,854				
Greene Residence Hall Renovation	2,958,825	7,491	35	1,891,131	4,788	23	36%	1,067,694				



**State of North Carolina - Department of Administration
State Construction Office - Energy Benchmarking Project**

October 1, 2018		Construction and Design Costs and Fees (Pages 25 - 30)					
Project	Cost Estimate or Original Amount Construction Contract	Construction Cost/SF	Designer's Baseline (non-SB668) Estimate	Original Total Design Fee (without amendments)	Additional Design Fees (LEED or SB 668 - included in OTDF)	Advance Planning Contract Item G	Commissioning Fee
Cone Residence Hall Renovation	\$ 7,585,100	129	\$ 5,965,486	\$ 883,660	\$ -		\$ 62,500
Prospector Hall Renovation Phase II	\$ 4,029,200	177	\$ 3,944,812	\$ 295,500	\$ -		\$ 65,100
Miltimore Residence Hall	\$ 32,995,620	191	\$ 33,000,165	\$ 2,747,550	\$ 58,700		\$ 177,000
Nursing Building	\$ 16,198,787	233	\$ 16,003,466	\$ 1,795,875	\$ 82,875	\$ 16,175	\$ 265,694
Chidley North Residence Hall	\$ 23,276,802	174	\$ 21,956,196	\$ 2,186,050	\$ 173,500		\$ 104,934
The Loudermilk Center for Excellence	(Foundation Project)			(Foundation Project)		(Foundation Project)	(Foundation Project)
Davis Arena Add & Renov	\$ 5,507,600	81	\$ 5,351,000	\$ 484,000	\$ 15,000		\$ 43,640
Student Health Center Addition and Renovation	\$ 6,017,900	244	\$ 5,778,782	\$ 634,045	\$ 65,575		\$ 106,438
Gilchrist Education and Psychology Complex	\$ 14,394,127	299	\$ 13,822,099	\$ 1,654,600	\$ 35,000		\$ 57,000
EPIC	\$ 61,500,000	307	\$ 51,725,930	\$ 5,792,635	\$ 221,084		\$ 404,815
SENC Ag Center	\$ 4,072,395	73	\$ 3,919,435	\$ 363,080	\$ -		\$ 11,870
NC Veterans Home - Black Mountain	\$ 16,135,100	148	\$ 15,834,228	\$ 1,250,000	\$ -		\$ 96,941
Russell Classroom Building	\$ 7,393,799	147	\$ 7,243,287	\$ 943,138	\$ 52,150		\$ 42,310
Bailey Residence Hall Renovation	\$ 6,196,641	202	\$ 6,016,156	\$ 600,745	\$ 11,429		\$ 40,879
Coit Residence Hall Renovation	\$ 6,196,641	202	\$ 6,016,156	\$ 600,745	\$ 11,429		\$ 40,879
Cotten Residence Hall Renovation	\$ 6,196,641	202	\$ 6,016,156	\$ 600,745	\$ 11,429		\$ 40,879
Gray Residence Hall Renovation	\$ 6,196,641	202	\$ 6,016,156	\$ 600,745	\$ 11,429		\$ 40,879
Hinshaw Residence Hall Renovation	\$ 6,196,641	202	\$ 6,016,156	\$ 600,745	\$ 11,429		\$ 40,879
Jamison Residence Hall Renovation	\$ 6,196,641	202	\$ 6,016,156	\$ 600,745	\$ 11,429		\$ 40,879
Shaw Residence Hall Renovation	\$ 6,196,641	113	\$ 6,016,156	\$ 600,745	\$ 11,429		\$ 40,879

October 1, 2018		Construction and Design Costs and Fees (Pages 25 - 30)					
Project	Cost Estimate or Original Amount Construction Contract	Construction Cost/SF	Designer's Baseline (non-SB668) Estimate	Original Total Design Fee (without amendments)	Additional Design Fees (LEED or SB 668 - included in OTDF)	Advance Planning Contract Item G	Commissioning Fee
Harrill Residence Hall Renovation	\$ 13,435,000	188	\$ 11,750,000	\$ 998,800	\$ -		\$ 153,235
Renaissance Residence Hall	(Foundation Project)			(Foundation Project)	(Foundation Project)		(Foundation Project)
Weinstein Health Sciences Building	\$ 14,834,300	171	\$ 14,419,316	\$ 2,004,260	\$ 47,460		\$ -
Ponder Residence Hall	\$ 16,467,600	180	\$ 14,927,082	\$ 1,685,000	\$ -		\$ 85,000
Viking Tower Residence Hall	\$ 12,474,496	231	\$ 12,222,788	\$ 1,199,950	\$ 40,000		\$ 85,000
Teaching Laboratory Building	\$ 15,645,200	184	\$ 15,440,699	\$ 2,615,450	\$ 156,820		\$ -
Rhoades Hall Renovation	\$ 5,996,300	148	\$ 5,834,600	\$ 859,165	\$ 76,500		\$ -
Ledyard E. Ross Hall	\$ 33,176,057	211	\$ 32,922,547	\$ 5,394,860	\$ 100,000		\$ 346,397
Lena Sue Beam Renovation	\$ 4,701,800	150	\$ 4,657,494	\$ 474,000	\$ -		\$ 56,984
Hunt Library	\$ 81,306,000	321	\$ 80,844,228	\$ 9,829,956	\$ 200,000		\$ 605,005
NC Veterans Home - Kinston	\$ 12,903,000	119	\$ 12,602,128	\$ 1,077,600	\$ -		\$ 107,804
Judy W. Rose Football Center	\$ 12,987,000	300	\$ 12,521,456	\$ 3,448,472	\$ 45,000		\$ 99,500
Continuing Education and Industrial Center	\$ 6,361,300	145	\$ 6,060,565	\$ 363,200	\$ -		\$ 49,800
Plemmons Student Union	\$ 15,232,506	301	\$ 14,629,006	\$ 985,522	\$ 90,950		\$ 71,248
Summit Living Learning Center	\$ 40,691,217	316	\$ 39,309,739	\$ 2,664,558	\$ 94,925		\$ 192,634
MARBIONIC	\$ 24,371,201	358	\$ 19,975,000	\$ 2,804,957	\$ 110,280		\$ 294,243
NC State Bar HQ	\$ 12,962,700	238	\$ 12,687,413	\$ 1,125,000	\$ 6,000		\$ 56,200
Science and Technology Building	\$ 17,028,032	259	\$ 16,327,000	\$ 1,576,000	\$ 135,000		\$ 290,182
Student Recreation Facility Addition	\$ 21,478,228	229	\$ 20,845,432	\$ 2,510,110	\$ 215,000		\$ 126,000
Reaves Student Activities Center	\$ 25,393,206	277	\$ 25,315,267	\$ 2,408,119	\$ 177,240		\$ 287,625
Creative Arts Building	\$ 8,385,286	206	\$ 6,402,774	\$ 851,000	\$ 50,000		\$ 80,000

October 1, 2018		Construction and Design Costs and Fees (Pages 25 - 30)					
Project	Cost Estimate or Original Amount Construction Contract	Construction Cost/SF	Designer's Baseline (non-SB668) Estimate	Original Total Design Fee (without amendments)	Additional Design Fees (LEED or SB 668 - included in OTDF)	Advance Planning Contract Item G	Commissioning Fee
Belk Residence Hall	\$ 30,027,284	183	\$ 30,027,284	\$ 2,167,790	\$ 126,000		\$ 186,000
Cherry Building Renovation	\$ 2,670,270	119	\$ 2,645,494	\$ 292,501	\$ -		\$ -
Hunt Residence Hall	\$ 24,655,367	171	\$ 22,816,693	\$ 2,078,598	\$ -		\$ 297,680
Wolf Ridge at Centennial Bldg 6	\$ 14,207,759	211	11,410,140	\$ 995,827	\$ -		\$ 47,050
Wolf Ridge at Centennial Bldg 1	\$ 32,712,171	211	26,270,928	\$ 2,292,794	\$ -		\$ 108,329
Spartan Village 1 - Lee Residence Hall	No Contract (Privately Funded)			No Contract (Privately)			No Contract (Privately)
Spartan Village 3 - Haywood Residence Hall	No Contract (Privately Funded)			No Contract (Privately)			No Contract (Privately)
Spartan Village 4 - Union Residence Hall	No Contract (Privately Funded)			No Contract (Privately)			No Contract (Privately)
Martin-Schexnider Residence Hall	\$ 10,000,000	180	\$ 9,516,280	No Contract (Privately)			No Contract (Privately)
Union Station	\$ 38,141,300	163	\$ 37,627,193	\$ 6,113,085	\$ 339,250		\$ 237,711
Smith-Williams Center	\$ 13,828,376	281	\$ 12,357,348	\$ 736,500			\$ 128,800
Wolf Ridge at Centennial Bldg 2 - Plaza Hall	\$ 17,944,484	211	\$ 14,286,216	\$ 1,257,728	\$ -		\$ 59,424
Spartan Village 2 - Highland Residence Hall	No Contract (Privately Funded)			No Contract (Privately)			No Contract (Privately)
PORTAL	\$ 25,748,184	250	\$ 24,736,184	\$ 2,215,000	\$ -		\$ 240,424
Wolf Ridge at Centennial Bldg 3 - Innovation Hall	\$ 18,713,207	211		\$ 1,311,607	none noted		\$ 61,970
Hill Hall Renovation - Student Success Center	\$ 10,890,470	287	\$ 10,890,470	\$ 1,125,000	\$ 100,000		\$ 90,000
Wolf Ridge at Centennial Bldg 5 - Grove Hall	\$ 13,244,406	211		\$ 928,299	none noted		\$ 43,860
Wolf Ridge at Centennial Bldg 4 - Valley Hall	\$ 17,645,113	211		\$ 1,236,745	none noted		\$ 58,433
Aviation Center III Building	\$ 6,535,600	155		\$ 686,500	\$ 20,000		\$ 149,249
Martin Residence Hall	\$ 35,192,772	201	\$ 29,686,104	\$ 2,733,245	\$ 15,000		\$ 175,000

October 1, 2018		Construction and Design Costs and Fees (Pages 25 - 30)					
Project	Cost Estimate or Original Amount Construction Contract	Construction Cost/SF	Designer's Baseline (non-SB668) Estimate	Original Total Design Fee (without amendments)	Additional Design Fees (LEED or SB 668 - included in OTDF)	Advance Planning Contract Item G	Commissioning Fee
New Library Building	\$ 15,433,000	210	\$ 17,328,709	\$ 1,833,332	\$ -		\$ 108,825
Student Health Center	\$ 7,444,000	270	\$ 7,251,633	\$ 785,500	\$ 92,000		\$ 51,400
Campus Police Facility	\$ 6,143,700	237		\$ 854,040	\$ 43,000		\$ 81,680
South Village Dining Facility	\$ 26,618,418	474	\$ 25,649,718	\$ 1,918,410	\$ 78,000		\$ 182,024
Dining Hall Renovation	\$ 28,459,035	256		\$ 2,837,884	\$ 60,000		\$ 283,540
Center for Design Innovation	\$ 8,727,727	364	\$ 6,497,174	\$ 700,000	\$ 50,000		\$ 80,300
Jones Student Center - Renovation and Addition	\$ 17,090,447	206	\$ 16,915,711	\$ 1,536,300	\$ -		\$ 207,560
Campus Police Facility	\$ 3,059,704	339		\$ 292,220	none noted		\$ 68,561
Central Storage Facility	\$ 5,260,039	121	\$ 1,412,707	\$ 596,884	\$ -		\$ 65,343
Talley Student Center Renovation and Addition	\$ 89,115,690	302		\$ 9,079,497	\$ 178,918		\$ 526,000
CE and BLET	\$ 11,310,270	143		\$ 861,998	None Noted		\$ 52,620
Film School Production Design Facility	\$ 7,820,696	261		\$ 827,850	none noted		\$ 47,760
Holshouser Residence Hall Renovation	\$ 15,172,636	152	\$ 14,796,933	\$ 1,251,550	\$ 11,880		\$ 95,000
Laurel Residence Hall	\$ 28,765,101	200	\$ 26,520,850	\$ 2,312,090	\$ 13,945		\$ 200,000
Belk Residence Hall Renovation	\$ 7,222,300	220	\$ 6,512,106	\$ 806,400	\$ 50,600		\$ 19,450
Osprey Hall Renovation	\$ 9,820,475	225	\$ 5,837,018	\$ 859,450		\$ 17,250	\$ -
Gateway Residence Hall (Belk Replacement)	\$ 48,137,413	231	\$ 41,707,231	\$ 3,917,050	\$ 91,100		\$ 322,840
Oak Residence Hall Renovation	\$ 7,187,260	136	\$ 5,929,373	\$ 591,176	\$ -		\$ 77,500

October 1, 2018		Construction and Design Costs and Fees (Pages 25 - 30)						
Project	Cost Estimate or Original Amount Construction Contract	Construction Cost/SF	Designer's Baseline (non-SB668) Estimate	Original Total Design Fee (without amendments)	Additional Design Fees (LEED or SB 668 - included in OTDF)	Advance Planning Contract Item G	Commissioning Fee	
Holding Hall Renovation	\$ 4,947,300	104	\$ 3,327,846	\$ 449,750	\$ 41,200			
McLean Hall at Rizzo	\$ 25,040,939	258		No Contract (Privately)			No Contract (Privately)	
Belk Gymnasium Renovation (Student	\$ 14,388,687	137	\$ 13,744,319	\$ 1,224,800	\$ -		\$ 136,650	
Student Recreation Center (cost includes	\$ 69,872,746	328	\$ 63,588,816	\$ 6,427,000	\$ 67,200		\$ 344,800	
Reynolds Coliseum Renovation	\$ 23,473,863	142	\$ 23,473,863	\$ 3,170,473	\$ 35,000	\$ 60,000	\$ 330,235	
Levine Residence Hall	\$ 38,708,442	246	\$ 36,840,000	\$ 3,018,220		\$ 27,500	\$ 164,340	
Health Sciences Campus - Student Services	\$ 26,731,311	352	\$ 21,220,000	\$ 2,903,738	\$ 154,488		\$ 300,000	
Brown Building Renovation & Addition	\$ 21,056,907	327	\$ 20,955,798	\$ 2,504,600	\$ 62,800	\$ 17,574	\$ 139,652	
Clement Residence Hall Renovation	\$ 20,671,155	248	\$ 20,540,036	\$ 1,750,000		\$ 23,400	\$ 89,500	
\$ 1,554,848,233								
Elm Residence Hall Renovation	\$ 5,379,480	180	\$ 5,158,196	\$ 448,389		\$ 3,312	\$ 23,400	
Pine Residence Hall Renovation	\$ 5,379,480	181	\$ 5,158,196	\$ 448,389		\$ 3,312	\$ 23,400	
Western Crime Lab	\$ 14,468,100	409	\$ 13,630,000	\$ 1,440,000			\$ 120,000	
Advanced Applied Technology Center	\$ 13,631,526	247	\$ 13,659,954	\$ 861,500	\$ 43,500	\$ -	\$ 153,000	
Maple Residence Hall Renovation	\$ 4,184,040	180	\$ 4,011,930	\$ 348,747		\$ 2,576	\$ 18,200	
Workforce Solutions Complex	\$ 20,463,200	255	\$ 20,407,437	\$ 1,928,500	\$ 53,000		\$ 45,670	
Main Campus - Student Union	\$ 95,491,076	446	\$ 93,491,076	\$ 9,640,712	\$ 161,300		\$ 707,030	
New Student Center	\$ 71,806,942	394	\$ 64,958,142	\$ 7,250,000	\$ 166,000		\$ 594,000	
New Residence Hall - Freshman	\$ 17,750,570	250	\$ 16,000,000	\$ 1,735,188	\$ 75,000	\$ 11,000	\$ 176,132	

October 1, 2018		Construction and Design Costs and Fees (Pages 25 - 30)					
Project	Cost Estimate or Original Amount Construction Contract	Construction Cost/SF	Designer's Baseline (non-SB668) Estimate	Original Total Design Fee (without amendments)	Additional Design Fees (LEED or SB 668 - included in OTDF)	Advance Planning Contract Item G	Commissioning Fee
Scott Residence Hall Renovation	\$ 17,387,927	170	\$ 17,300,000	\$ 1,485,000		\$ 12,000	\$ 130,409
Mary Ellen Jones Renovation	\$ 84,957,809	383	\$ 75,208,000	\$ 8,628,179		\$ 10,370	\$ 730,000
Health Sciences Center	\$ 10,391,571	213	\$ 8,685,925	\$ 811,900	\$ 32,900	\$ 23,500	\$ 98,750
Advanced Technology Center	\$ 13,341,782	241	\$ 13,325,782	\$ 1,250,000	\$ -	\$ 16,000	
Science and Office Bldg	\$ 42,805,871	419	\$ 41,343,286	\$ 4,603,210	\$ 138,000		\$ 455,967
Engineering Research & Innovation Complex	\$ 74,530,558	573	\$ 73,798,919	\$ 8,198,361	\$ 37,265	\$ 36,000	\$ 298,122
Facilities Operations Offices/Shops Building	\$ 17,677,016	\$ 290	\$ 6,936,265	\$ 1,748,670	\$ 52,800	\$ 10,000	\$ 92,210
Facilities Operations Warehouse w/offices							
Residence Hall Phase XVI	\$ 40,925,575	272	\$ 40,251,000	\$ 3,988,116	\$ 54,000	\$ 66,500	
Science Building							
Division 2 Equipment Shop	\$ 6,807,340	188	\$ 6,767,100	\$ 539,733	\$ 12,290	\$ 8,000	\$ 37,090
Student Housing Phase III	\$ 26,052,469	231	\$ 25,799,369	1,961,668	\$ 53,300	\$ 31,970	\$ 250,000
Sanford Residence Hall Renovation	\$ 15,688,400	158	\$ 15,615,290	\$ 1,287,470		\$ 4,100	\$ 100,000
Collaborative Science Building	\$ 72,817,169	265	\$ 78,341,076	\$ 7,995,000	\$ 223,000	\$ 65,350	\$ 500,000
Highway Patrol Training Facility	\$ 6,245,727	182	\$ 5,604,454	is for multiple buildings	is for multiple buildings		\$ 84,000
School of Aviation Locomotive and Railcar Maint. Facility							
Basic Skills Building							
Multipurpose Bldg							
Discovery Center Project - Reynolds East							
Greene Residence Hall Renovation	\$ 19,000,000	228	\$ 18,868,881	\$ 1,750,000		\$ 23,400	\$ 89,500