Campus Recreation Center Expan Northern Kentucky University Highland Heights, Kentucky	sion/ Rend	ovation			April-2012
2nd floors : 25,000 sqft	(0)	<b>-</b> 4.\			
MECHANICAL HVAC	(CM	IA)			
	11.0	of	25 000 00	¢275 000	\$07F 000
HVAC Equip & Distribution	11.0	sf	25,000.00	\$275,000 \$95,000	\$275,000
Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls	40.0		2 200 00		\$95,000
Fire Protection	49.0 3.25	ea sf	2,200.00 5.000.00	\$107,800 \$16,250	\$107,800
Mechanical Total	3.20	51	5,000.00	\$10,230	\$16,250 \$494,050
iviechanical Total					φ <del>494</del> ,030
ELECTRICAL	(CM	TA)			
Power-	,				
replace panel feeder					
replace panel interiors	7.0	sf	25,000	\$175,000	
replace branch wiring without ground connection to new hvac					<b>4.77</b> 000
					\$175,000
Emergency Power- replace panel feeder					
replace panel interiors	1.0	sf	25,000	\$25,000	
replace branch wiring without ground			, , , , ,		
connection to new HVAC					\$25,000
Misc scope (Occ Sensors, BAS tie-in)	1.0	sf	25,000	\$25,000	\$25,000
Electrical Total					\$225,000
ELECTRONIC SAFETY AND SECURITY	(CM				
Fire Alarm / Voice Evac	2.0	sf	25,000.00	\$50,000	\$50,000
Clock System	60,000.0	qty	-	\$60,000	\$60,000
0.64					\$110,000
Safety and Security Total					
Safety and Security Total					<b>****</b>
Safety and Security Total				otal S/sqft	\$829,050 33
Safety and Security Total					
Safety and Security Total  3rd floor: 18,000 sqft					33
3rd floor : 18,000 sqft MECHANICAL	(СМ	TA)			33
3rd floor : 18,000 sqft MECHANICAL HVAC	,	·	\$		33
3rd floor : 18,000 sqft MECHANICAL HVAC HVAC HVAC Equip & Distribution	(CM	TA)		\$/sqft \$198,000	\$33.16 \$198,000
3rd floor: 18,000 sqft MECHANICAL HVAC HVAC HVAC Equip & Distribution Air Handling Unit/ OA Unit/ Temperature Controls	11.0	·	18,000.00	\$198,000 \$95,000	\$33.16
3rd floor: 18,000 sqft MECHANICAL HVAC HVAC HVAC Equip & Distribution Air Handling Unit/ OA Unit/ Temperature Controls VAV boxes with Controls	11.0	sf ea	18,000.00	\$198,000 \$95,000 \$52,800	\$33.16 \$198,000 \$95,000 \$52,800
3rd floor: 18,000 sqft MECHANICAL HVAC HVAC HVAC Equip & Distribution Air Handling Unit/ OA Unit/ Temperature Controls VAV boxes with Controls Fire Protection	11.0	sf	18,000.00	\$198,000 \$95,000	\$33.16 \$198,000 \$95,000 \$52,800 \$22,750
3rd floor: 18,000 sqft MECHANICAL HVAC HVAC HVAC Equip & Distribution Air Handling Unit/ OA Unit/ Temperature Controls VAV boxes with Controls	11.0	sf ea	18,000.00	\$198,000 \$95,000 \$52,800	\$33.16 \$198,000 \$95,000 \$52,800
3rd floor: 18,000 sqft MECHANICAL HVAC HVAC Equip & Distribution Air Handling Unit/ OA Unit/ Temperature Controls VAV boxes with Controls Fire Protection Mechanical Total	24.0 3.25	sf ea sf	18,000.00	\$198,000 \$95,000 \$52,800	\$33.16 \$198,000 \$95,000 \$52,800 \$22,750
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL	11.0	sf ea sf	18,000.00	\$198,000 \$95,000 \$52,800	\$33.16 \$198,000 \$95,000 \$52,800 \$22,750
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power-	24.0 3.25	sf ea sf	18,000.00	\$198,000 \$95,000 \$52,800	\$33.16 \$198,000 \$95,000 \$52,800 \$22,750
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL	24.0 3.25	sf ea sf	18,000.00	\$198,000 \$95,000 \$52,800	\$33.16 \$198,000 \$95,000 \$52,800 \$22,750
3rd floor: 18,000 sqft MECHANICAL HVAC HVAC Equip & Distribution Air Handling Unit/ OA Unit/ Temperature Controls VAV boxes with Controls Fire Protection Mechanical Total  ELECTRICAL Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground	11.0 24.0 3.25 (CM	sf ea sf	18,000.00 2,200.00 7,000.00	\$198,000 \$95,000 \$52,800 \$22,750	\$33.16 \$198,000 \$95,000 \$52,800 \$22,750
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC	11.0 24.0 3.25 (CM	sf ea sf	18,000.00 2,200.00 7,000.00	\$198,000 \$95,000 \$52,800 \$22,750	\$33.16 \$198,000 \$95,000 \$52,800 \$22,750
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power-	11.0 24.0 3.25 (CM	sf ea sf	18,000.00 2,200.00 7,000.00	\$198,000 \$95,000 \$52,800 \$22,750	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder	11.0 24.0 3.25 (CM	sf ea sf	18,000.00 2,200.00 7,000.00	\$198,000 \$95,000 \$52,800 \$22,750	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors	11.0 24.0 3.25 (CM	sf ea sf	18,000.00 2,200.00 7,000.00	\$198,000 \$95,000 \$52,800 \$22,750	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder	11.0 24.0 3.25 (CM	sf ea sf	18,000.00 2,200.00 7,000.00	\$198,000 \$95,000 \$52,800 \$22,750	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace branch wiring without ground	11.0 24.0 3.25 (CM	sf ea sf	18,000.00 2,200.00 7,000.00	\$198,000 \$95,000 \$52,800 \$22,750	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel interiors replace branch wiring without ground connection to new HVAC	11.0 24.0 3.25 (CM 7.0	sf ea sf	18,000.00 2,200.00 7,000.00 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$126,000	\$198,000 \$198,000 \$95,000 \$52,800 \$22,750 \$368,550
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel interiors replace panel interiors replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)	11.0 24.0 3.25 (CM 7.0	sf ea sf	18,000.00 2,200.00 7,000.00 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$126,000	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$126,000 \$18,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel interiors replace panel interiors replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)	11.0 24.0 3.25 (CM 7.0	sf ea sf sf sf	18,000.00 2,200.00 7,000.00 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$126,000	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$126,000 \$18,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)  Electrical Total	11.0  24.0  3.25  (CM  7.0  1.0	sf ea sf sf sf	18,000.00 2,200.00 7,000.00 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$126,000	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$126,000 \$18,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel interiors replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)  Electrical Total  ELECTRONIC SAFETY AND SECURITY	11.0  24.0  3.25  (CM  7.0  1.0  (CM	sf ea sf sf sf sf	18,000.00 2,200.00 7,000.00 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$18,000 \$18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$126,000 \$18,000 \$162,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)  Electrical Total  ELECTRONIC SAFETY AND SECURITY  Fire Alarm / Voice Evac	11.0  24.0  3.25  (CM  7.0  1.0  (CM  2.0	sf ea sf	18,000.00 2,200.00 7,000.00 18,000 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$18,000 \$36,000	\$198,000 \$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$126,000 \$18,000 \$162,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace panel interiors replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)  Electrical Total  ELECTRONIC SAFETY AND SECURITY  Fire Alarm / Voice Evac  Clock System	11.0  24.0  3.25  (CM  7.0  1.0  (CM  2.0	sf ea sf	18,000.00 2,200.00 7,000.00 18,000 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$18,000 \$36,000	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$1126,000 \$162,000 \$36,000 \$60,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace panel interiors replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)  Electrical Total  ELECTRONIC SAFETY AND SECURITY  Fire Alarm / Voice Evac  Clock System	11.0  24.0  3.25  (CM  7.0  1.0  (CM  2.0	sf ea sf	18,000.00 2,200.00 7,000.00 18,000 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$18,000 \$36,000	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$1126,000 \$162,000 \$36,000 \$60,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace panel interiors replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)  Electrical Total  ELECTRONIC SAFETY AND SECURITY  Fire Alarm / Voice Evac  Clock System	11.0  24.0  3.25  (CM  7.0  1.0  (CM  2.0	sf ea sf	18,000.00 2,200.00 7,000.00 18,000 18,000	\$198,000 \$95,000 \$52,800 \$22,750 \$18,000 \$36,000 \$60,000	\$198,000 \$95,000 \$52,800 \$22,750 \$368,550 \$1126,000 \$18,000 \$162,000 \$36,000 \$96,000
3rd floor: 18,000 sqft  MECHANICAL  HVAC  HVAC Equip & Distribution  Air Handling Unit/ OA Unit/ Temperature Controls  VAV boxes with Controls  Fire Protection  Mechanical Total  ELECTRICAL  Normal Power- replace panel feeder replace panel interiors replace branch wiring without ground connection to new HVAC  Emergency Power- replace panel feeder replace panel interiors replace panel interiors replace branch wiring without ground connection to new HVAC  Misc scope (Occ Sensors, BAS tie-in)  Electrical Total  ELECTRONIC SAFETY AND SECURITY  Fire Alarm / Voice Evac  Clock System	11.0  24.0  3.25  (CM  7.0  1.0  (CM  2.0	sf ea sf	18,000.00 2,200.00 7,000.00 18,000 18,000	\$198,000 \$95,000 \$52,800 \$126,000 \$18,000 \$36,000 \$60,000	\$198,00 \$95,00 \$52,80 \$22,75 \$368,55 \$126,00 \$18,00 \$162,00 \$60,00 \$96,00 \$626,55

Northern Kentucky University					
Highland Heights, Kentucky					
81,870 sqft Expansion MECHANICAL	(C	MTA)			
Welfield	70.0	Each	\$7,000.00	\$490,000	\$490,0
HVAC	70.0	Lacii	φ1,000.00	φ490,000	φ490,0
HVAC Equip & Distribution	22.5	sf	81,870.00	\$1,842,075	\$1,842,0
Temperature Controls	2.5	sf	81,870.00	\$204,675	\$204,6
Plumbing	7.0	sf	81,870.00	\$573,090	\$573,0
Fire Protection	3.25	sf	81,870.00	\$266,078	\$266,0
Mechanical Total	5.25	31	01,070.00	φ200,070	\$3,375,9
ELECTRICAL	(C	MTA)			
Normal Power	8.0	sf	81,870.00	\$654,960	\$654,9
Emergency Power	2.1	sf	81,870.00	\$171,870	\$171,8
Generator	300.0	\$/KW	300	\$90,000	\$90,0
Emergency distribution	1.0	sf	81,870.00	\$81,870	\$81,8
ighting and lighting controls	7.0	sf	81,870.00	\$573,090	\$573,0
	1.0				
Sports Lighting	1.0	Lump Sum	\$ 350,000.00	\$350,000	\$350,0
Electrical Total					\$1,921,7
COMMUNICATIONS		MTA)	04.070.00	#207 400	0007
Telecomm (Passive Data/Voice/Video/Sound)	4.0	sf	81,870.00	\$327,480	\$327,4
Communications Total					\$327,4
ELECTRONIC SAFETY AND SECURITY	(C	MTA)			
Security (Access Control, Digital Surveillance, Intrusion)	3.0	sf	81,870.00	\$245,610	\$245,0
Digital Fire Alarm System	2.0	sf	81,870.00	\$163,740	\$163,
Safety and Security Total			- 1,01010	¥	\$409,3
				total	
				total \$/sqft	\$6,034,53 \$
· ·	(C	:MTA)			
DEMO	(C	MTA)	68,577.00		
DEMO Demolition of MEP Systems	•		68,577.00	\$/sqft	\$102,
DEMO Demolition of MEP Systems	•		68,577.00	\$/sqft	\$
DEMO Demolition of MEP Systems Demo Total	1.50	sf	68,577.00	\$/sqft	\$102,
DEMO Demolition of MEP Systems Demo Total MECHANICAL	1.50		68,577.00	\$/sqft	\$102,
DEMO Demolition of MEP Systems Demo Total MECHANICAL	1.50	sf	68,577.00	\$/sqft	\$102, \$102,8
DEMO Demolition of MEP Systems Demo Total MECHANICAL	1.50	sf MTA)		\$/sqft \$102,866	\$102, \$102,8 \$1,714,
DEMO Demolition of MEP Systems Demo Total MECHANICAL IVAC HVAC Equip & Distribution Temperature Controls	1.50 (C	sf MTA)	68,577.00 68,577.00	\$102,866 \$1,714,425 \$1,714,43	\$102, \$102,8 \$102,8 \$1,714, \$171,
DEMO Demolition of MEP Systems Demo Total MECHANICAL MVAC HVAC Equip & Distribution Temperature Controls Plumbing	1.50 (C 25.0 2.5 7.0	sf sf sf sf	68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039	\$102, \$102, \$102,8 \$1,714, \$171, \$480,
DEMO Demolition of MEP Systems Demo Total MECHANICAL IVAC HVAC Equip & Distribution Temperature Controls Plumbing ire Protection	1.50 (C	sf MTA)	68,577.00 68,577.00	\$102,866 \$1,714,425 \$1,714,43	\$102, \$102, \$102,8 \$1,714, \$171, \$480, \$137,
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  AVAC  HVAC Equip & Distribution  Temperature Controls  Plumbing  Tire Protection  Mechanical Total	1.50 (C 25.0 2.5 7.0 2.00	sf sf sf sf	68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039	\$102, \$102, \$102,8 \$1,714, \$171, \$480, \$137,
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  AVAC  HVAC Equip & Distribution  Temperature Controls  Plumbing  Gire Protection  Mechanical Total	1.50 (C 25.0 2.5 7.0 2.00	sf sf sf sf	68,577.00 68,577.00 68,577.00	\$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154	\$102,8 \$102,8 \$102,8 \$1,714, \$171, \$480, \$137, \$2,503,0
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  AVAC  HVAC Equip & Distribution  Temperature Controls  Plumbing  Gire Protection  Mechanical Total  ELECTRICAL  Hormal Power	1.50 (C 25.0 2.5 7.0 2.00	sf sf sf sf sf MTA)	68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154	\$102,6 \$102,8 \$102,8 \$1,714, \$171, \$480, \$137, \$2,503,0
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  AVAC  HVAC Equip & Distribution  Temperature Controls  Plumbing Gire Protection  Mechanical Total  ELECTRICAL  Jornal Power  Emergency Power	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0	sf s	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577	\$102,6 \$102,6 \$102,8 \$1,714, \$171, \$480, \$137, \$2,503,0
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  AVAC  HVAC Equip & Distribution Temperature Controls  Plumbing Gire Protection  Mechanical Total  ELECTRICAL  Jornal Power Georgency Power  ighting and lighting controls	1.50 (C 25.0 2.5 7.0 2.00	sf sf sf sf sf sf	68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154	\$102, \$102, \$102, \$1,714, \$171, \$480, \$137, \$2,503,0 \$548, \$68, \$480,
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  IVAC  HVAC Equip & Distribution Temperature Controls  Plumbing Gire Protection Mechanical Total  ELECTRICAL  Ilormal Power Genergency Power Ighting and lighting controls  Electrical Total	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0	sf s	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577	\$102, \$102, \$102, \$1,714, \$171, \$480, \$137, \$2,503,0 \$548, \$68, \$480,
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  IVAC  HVAC Equip & Distribution Temperature Controls  Plumbing Gire Protection Mechanical Total  ELECTRICAL  Ilormal Power Genergency Power Ighting and lighting controls  Electrical Total  COMMUNICATIONS	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0	sf MTA)  sf sf sf sf sf sf sf sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039	\$102,8 \$102,8 \$102,8 \$1,714, \$171, \$480, \$137, \$2,503,0 \$548, \$68, \$480, \$1,097,2
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  IVAC  HVAC Equip & Distribution Temperature Controls Plumbing Demolition Dechanical Total  ELECTRICAL  Dormal Power Demolition Description Desc	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0	sf s	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577	\$102,8 \$102,8 \$102,8 \$1,714,4 \$171,4 \$480,0 \$137,7 \$2,503,0 \$548,0 \$68,0 \$480,0 \$1,097,2
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  IVAC  HVAC Equip & Distribution Temperature Controls  Plumbing Gire Protection Mechanical Total  ELECTRICAL  Hormal Power Genergency Power Lighting and lighting controls  Electrical Total  COMMUNICATIONS  Gelecomm (Passive Data/Voice/Video/Sound)	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0	sf MTA)  sf sf sf sf sf sf sf sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039	\$102, \$102, \$102, \$102, \$1,714, \$171, \$480, \$137, \$2,503,0 \$548, \$68, \$480, \$1,097,2
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  IVAC  HVAC Equip & Distribution Temperature Controls  Plumbing Demolition Dechanical Total  ELECTRICAL  Lormal Power Demolition Description Des	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0	sf MTA)  sf sf sf sf sf sf sf sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039	\$102, \$102, \$102, \$102, \$1,714, \$171, \$480, \$137, \$2,503,0 \$548, \$68, \$480, \$1,097,2
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  IVAC  HVAC Equip & Distribution Temperature Controls Plumbing Demolition Dechanical Total  ELECTRICAL  Dormal Power Demolition Description Description Dechanical Total  ELECTRICAL  Dormal Power Demolition Description Dechanical Total  ELECTRICAL  Dormal Power Demolition Description Dechanical Total  Demolition Demolit	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0	sf MTA)  sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039	\$102,
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  IVAC  HVAC Equip & Distribution Temperature Controls Plumbing Demolition Dechanical Total  ELECTRICAL  Dormal Power Demolition Description Description Dechanical Total  ELECTRICAL  Dormal Power Demolition Description Descriptio	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0	sf MTA)  sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577.00 68,577 68,577	\$102,866 \$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039	\$102, \$102, \$102, \$102, \$102, \$11,714, \$171, \$480, \$137, \$2,503, \$2,503, \$2,503, \$1,097,2 \$274, \$274,
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  AVAC  HVAC Equip & Distribution Temperature Controls  Plumbing Fire Protection Mechanical Total  ELECTRICAL  Jornal Power Emergency Power Lighting and lighting controls Electrical Total  COMMUNICATIONS Telecomm (Passive Data/Voice/Video/Sound) Communications Total  ELECTRONIC SAFETY AND SECURITY Security (Access Control, Digital Surveillance, Intrusion) Digital Fire Alarm System	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0 (C	sf  MTA)  sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577 68,577 68,577 68,577	\$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039 \$274,308	\$102,8 \$102,8 \$102,8 \$102,8 \$1,714,4 \$171,4 \$480,4 \$137,5 \$2,503,0 \$548,4 \$68,4 \$480,4 \$1,097,2 \$274,3
DEMO Demolition of MEP Systems Demo Total  MECHANICAL  NAC  HVAC Equip & Distribution Temperature Controls  Plumbing Gire Protection Mechanical Total  ELECTRICAL  Hormal Power Genergency Power Lighting and lighting controls  Electrical Total  COMMUNICATIONS Felecomm (Passive Data/Voice/Video/Sound)  Communications Total  ELECTRONIC SAFETY AND SECURITY  Security (Access Control, Digital Surveillance, Intrusion)  Ligital Fire Alarm System	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0 (C	sf  MTA)  sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577 68,577 68,577 68,577 68,577.00	\$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039 \$274,308	\$102,4 \$102,8 \$102,8 \$102,8 \$171,4 \$480,0 \$137, \$2,503,0 \$548,0 \$480,0 \$1,097,2 \$274,3 \$274,3 \$205,0 \$342,8
	1.50 (C 25.0 2.5 7.0 2.00 (C 8.0 1.0 7.0 (C	sf  MTA)  sf	68,577.00 68,577.00 68,577.00 68,577.00 68,577 68,577 68,577 68,577 68,577.00	\$102,866 \$1,714,425 \$171,443 \$480,039 \$137,154 \$548,616 \$68,577 \$480,039 \$274,308	\$10. \$10. \$1.7' \$11. \$44. \$1. \$2,500 \$54. \$1,09 \$27.