

<u>Client</u>	Project Name	<u>Sector</u>	<u>Description</u>
Chenango Nursery School	Addition & Alterations	Educational	New systems and various MEP upgrades
Colgate University	Mass Notification System	Educational	Mass Notification System; designed campus-wide, exterior notification system
Cornell University	Geochemistry Clean Laboratory	Educational	Geochemistry Clean Lab; New MEP and fire protection systems - class 10,000 clean lab
Hamilton College	New Arts Building	Educational	New Arts Building; provided on-site full-time MEP and fire protection coordination for 2 yrs
Marist College	BIM	Educational	Provide Revit BIM services for new dormitor at Maris College
SUNY ESF	Cirtas Wet Labs	Educational	Cirtas Wet Labs; all new MEP and fire protection systems - environmental chambers
SUNY ESF	TIBS Wet Labs	Educational	TIBS Wet Labs; various MEP upgrades and new systems
SUNY Morrisville	Crawford Hall Lab Exhaust Study	Educational	Study and recommissioning of lab exhaust systems
SUNY Oswego	Culkin Hall Upgrades	Educational	Culkin Hall; replaced cooling tower
SUNY Oswego	Wilber Hall Fire Protection Expansion	Educational	expanded sprinkler system in to non-covered areas
SUNY Oswego	Penfield Library Basement	Educational	upgraded MEP systems in basement
Syracuse University	Bernice Wright Electrical Upgrades	Educational	Bernice Wright; Electrical system upgrades
Syracuse University	Childcare Center Addition	Educational	Childcare Center Addition; new systems and various MEP and fire protection upgrades
Syracuse University	Hillel - Study	Educational	Hillel - Study; HVAC analysis
Syracuse University	Hillel - Upgrades	Educational	Hillel; HVAC & control upgrades
Syracuse University	Samson/Lu Trace Metals Laboratory	Educational	Samson/Lu Trace Metals Laboratory; new systems and various MEP and fire protection upgrades
Syracuse University	Junium Organics Laboratory	Educational	Junium Organics Laboratory; New systems and various MEP and fire protection upgrades
Syracuse University	New Archive Storage Facility	Educational	New Archive Storage Facility; Designed all MEP and fire protection systems (50F at 30%RH vault)
Syracuse University	Nanophotonics Laboratory	Educational	Nanophotonics Laboratory; New systems and various MEP and fire protection upgrades
Syracuse University	ITS Office Renovations	Educational	ITS Office Renovations; MEP and fire protection system upgrades
Syracuse University	Health Services Study	Educational	Health Services Study; MEP and fire protection system study to accommodate full renovation
Syracuse University	iSchool Entrepreneurial Center	Educational	iSchool Entrepreneurial Center; MEP and fire protection upgrades
Syracuse University	iSchool 'ICE Box'	Educational	iSchool 'ICE Box'; various MEP and fire protection upgrades
Syracuse University	Women's Lacrosse Locker Addition	Educational	Women's Lacrosse Locker Addition; new systems and various MEP and fire protection upgrades
Syracuse University	Crouse Hinds Auditorium Upgrades	Educational	Replacing lighting and modify HVAC to accommodate finish upgrades
Syracuse University	Chancellor's Office Renovations	Educational	Chancellor's suite upgrades
Syracuse University	Carrier Dome Chancellor's Suite	Educational	Modify existing box suite for use by Chancellor
Syracuse University	Physics Room 306 Modifications	Educational	Class 10,000 clean room with requiring 68F at 25%RH +/- 5%
Syracuse University	Heroy Computer Classrooms	Educational	converted lab rooms 215 & 215R to computer classrooms
Syracuse University	Machinery Hall Gnerator & HVAC Upgrades	Educational	Installing perminant emergency generator and installing central HVAC system for Data Center
Central Valley CSD	2015-2020 Capital Project	Educational	MEP upgrades to all buildings, including complete new systems in Middle School
Central Valley CSD	2015 BCS	Educational	Building conditions survey and 5-year plan
Chenango Valley CSD	2014 Infrastructure Improvements	Educational	Cooling tower & domestic hot water upgrades
Delaware Academy CSD	2013 Capital Project	Educational	MEP upgrades
Delaware Academy CSD	Discovered Buildings	Educational	Discovered Buildings; Upgraded MEP systems to meet SED requirements
Delaware Academy CSD	2015 BCS	Educational	Building conditions survey and 5-year plan
Herkimer CSD	Phase 3	Educational	Phase III; MEP upgrades
Herkimer CSD	2014-15 Capital Project	Educational	MEP upgrades, new LED lighting throughout
Herkimer BOCES	2009 Capital Project, Phase 4	Educational	Phase IV; MEP upgrades
Jamesville-Dewitt CSD	2015 BCS	Educational	Building conditions survey and 5-year plan
Lafayette CSD	2014 Capital Project	Educational	MEP upgrades in all buildings
Lafayette CSD	Boiler Replacement	Educational	MEP design of boiler replacement

Lathyerte CSO 2015 AS CS enclosed Medical Property (CSO) 2015 CA 2015	Client	Project Name	Sector	Description
Liberty CSD 2015 PCS Capital Propert Contract Co				
Liberty CSD 2015 PSC		2015 Capital Project	Educational	MEP upgrades in all buildings
Northwood School  Compact Retruct Ugrandes  Filocational  Compact Retruct Ugrandes  Filocational  Compact Retruct Ugrandes  Filocational  Compact Retruct Ugrandes  Filocational  Met y ugrandes in all buildings  Could Northy CD  2015 ISCS  2015 Capital Project  Filocational  Met y ugrandes in all buildings  Could Northy CD  2015 ISCS  2016 Infrastructure Improvements  Filocational  Met y ugrandes to Main United Williams  Medical Control Regional Medical Center  Medical Office Building  Medical  Filocational Metaliams  Medical Office Building  Medical  Filocational Metaliams  Medical Office Building  Medical  Filocational Metaliams  Medical Office Building  Medical Office Bu	Liberty CSD	2015 BCS	Educational	Building conditions survey and 5-year plan
Northwood School  Northwood School  Campus Referrick Upgrades   Educational   New Casproom Buildings, Designed all MVP and fire protection systems   Northwood School   Campus Referrick Upgrades   Educational   MP paggrades in all buildings   Northwood School   2015 ISC School Project   Educational   MP paggrades in all buildings   Northwood School   2015 ISC School Project   Educational   MP paggrades in all buildings   Northwood School   2015 ISC School Project   Educational   MP paggrades in all buildings   Northwood School   2015 ISC School Project   Northwood School   Northwood School Project   Northwood School   Northwood School   2015 ISC School Project   Northwood School   Northwood School   Northwood School   Northwood School   2015 ISC School Project   Northwood School   N	Liberty CSD	2015 Performance Contract	Educational	MEP design services to Johnson Controls
Northwood School Campus Electric Upgrades Educational MEP aggrades in all buildings South Forright CSD 2015 GSB 1925 GSB Educational MEP aggrades in all buildings South Forright CSD 2015 GSB 1925 GSB Educational MEP aggrades in all buildings South Forright CSD 2016 Infrarenture Improvements Educational MEP aggrades in all buildings MEP aggrades in all buildings South Forright CSD 2016 Infrarenture Improvements Educational MEP aggrades in all buildings MEP aggrades in all buildings MEP aggrades in all buildings and the Complete SSD Sea Complete			Educational	
South Kornight CSD  2015 ACTS SOuth Kornight CSD  2014 Infrastructure Improvements  6. dicutational  MP puggrades to Main Office and Nume Office  2014 Unified Center  2014 Building 34 (Designed 80% new MPP Systems  Claston Helphum Medical Center  2014 Receiving Maintenance Shops  Medical  Completed 50% of design. Project placed on hold  Completed 50% of design. Project placed on hold  Completed 50% of design. Project placed on hold  Control Regional Medical Center  Need College Medical Center  Need College Medical Center  Need Need Medical Center  Need Need Medical Center  Need Need Medical Center  Need Need Need Need Need Need Need Nee	Northwood School	Campus Electric Upgrades	Educational	
South Kornight CSD 2034 Infrastructure Improvements Educational MPS upgrades from Growth Psystems Educational MPS upgrades from MPS Systems Educational MPS upgrades from MPS Systems Educational MPS upgrades from MPS Systems Education (Application of the Compileted System MPS Systems Education Human Medical Center Building 34; Designed 80% new MPS Systems Education Human Medical Center Receiving Maintenance Shope Medical Compileted System MPS Systems Education Human Medical Center Receiving Maintenance Shope Medical Compileted System of the Signer Protegle placed on hold Compileted System of Segue Protegle placed on hold Compileted System of System American Medical Center Medical Center Medical Center Medical Center Contrained Regional Medical Center Registratory Center Medical Contrained Regional Medical Center Registratory Center Medical Regional Medical Center Registratory Center R	Pulaski CSD	2015 Capital Project	Educational	MEP upgrades in all buildings
Bath VA Medical Center  Sulfring 34 Medical Center  Sulfring 34 Medical Center  Sulfring 14 Medical Completed 50% of design - Project placed on hold  Chatron Hepburn Medical Center  Medical Completed 50% of design - Project placed on hold  Contraint Regional Medical Center  Neetlac Office Building  Medical Center  Neetlac Office Building  Medical Center  Neetlac Office Building  Medical Center  Centraint Regional Medical Center  Center Treatment Center  Medical New Medical Center  Contraint Regional Medical Center  Contraint Regional Medical Center  Unity Treatment Center  Medical  New Scarce Statement  Long Term Care Unit, All new MLP and fire protection systems  Contraint Regional Medical Center  UNITY Statement  Swing Bed Unity  Medical  Intensive Care Unit, All new MLP and fire protection systems  Contraint Regional Medical Center  UNITY Statement  Swing Bed Unity  Medical  Intensive Care Unit, All new MLP and fire protection systems  Contraint Regional Medical Center  Swing Bed Unity  Medical  Centraint Regional Medical Center  Contraint Regional Medical Center  Contraint Megional Medical Center  Contraint Regional Medical Center  Swing Bed Unity  Medical  Center Swing Medical Center  Swing Bed Unity  Medical  Center Swing Medical Center  Swing Regional Medical Center  Swing R	South Kortright CSD		Educational	Building conditions survey and 5-year plan
Claston Helphum Medical Center   Receiving/Maintenance Shops   Medical   Completed 50% of design. Project placed on hold	South Kortright CSD	2014 Infrastructure Improvements	Educational	MEP upgrades to Main Office and Nurse Office
Claston Regional Medical Centret   Medical Office Building   Medical   Medical Centret   Medical Office Building   Medical   Medical Centret   Medical Office Building   Medical   Medical Centret   Medical Centret   Medical Centret   Medical   Medical Centret   Medical   Meximum Medical Centret   Medical   Meximum Medical Centret   Cancer Treatment Centret   Medical   Meximum Medical Centret   Cortisant Regional Medical Centret   Cortisant Regional Medical Centret   Cortisant Regional Medical Centret   Cortisant Regional Medical Centret   Cup   Medical   Medical Centret   Medical Medical Centret   Medical Ce	Bath VA Medical Center	Building 34	Medical	Building 34; Designed 80% new MEP Systems
Cortand Regional Medical Center New Medical Office Building Medical New Cancer Treatment Center Cortand Regional Medical Center Respiratory Care Medical Regional Medical Center Respiratory Care Medical Regional Medical Center Cortand Regional Medical Center Removal Of CPP Plant Medical Regional Medical Center Cortand	Claxton Hepburn Medical Center	Boiler Plant	Medical	Completed 50% of design - Project placed on hold
Cortand Regional Medical Center Contrain Regional Medical Center Cogeneration Parts Study Medical Soler Medica	Claxton Hepburn Medical Center	Receiving/Maintenance Shops	Medical	Completed 50% of design - Project placed on hold
Cortand Regional Medical Center   Contract Freedment Center   Medical   New Cancer Treatment Center   Cortand Regional Medical Center   Soving Red Unit.   Medical   Swing Red Unit. All new MEP and fire protection systems   Cortand Regional Medical Center   Representations   Medical   Regional Medical Center   Representations   Medical Center   Representations   Medical Center   Representations   Regional Medical Center   Corperation Plant Study   Medical   Regional Medical Center   Regional Medical Regional Medical Center   Regional Medical Regional Medical Regional Medical Regional Medical Regional Medical Regional Medical Regional M	Cortland Regional Medical Center	Medical Office Building	Medical	Medical Office Building; MEP system replacement
Cortand Regional Medical Center   Contract Freedment Center   Medical   New Cancer Treatment Center   Cortand Regional Medical Center   Soving Red Unit.   Medical   Swing Red Unit. All new MEP and fire protection systems   Cortand Regional Medical Center   Representations   Medical   Regional Medical Center   Representations   Medical Center   Representations   Medical Center   Representations   Regional Medical Center   Corperation Plant Study   Medical   Regional Medical Center   Regional Medical Regional Medical Center   Regional Medical Regional Medical Regional Medical Regional Medical Regional Medical Regional Medical Regional M	Cortland Regional Medical Center	New Medical Office Building	Medical	New Medical Office Building
Cortland Regional Medical Center  COTAINA Regional Medical Center  COTAINA Regional Medical Center  Cortland Regional Medical Center  Blomed Alterations  Medical  Cortland Regional Medical Center  Respiratory Care  Medical  Cortland Regional Medical Center  Blomed Alterations  Medical  Cortland Regional Medical Center  Blomed Alterations  Medical  Sinder Alterations, All new MEP and fire protection systems  Cortland Regional Medical Center  Borned Alterations  Medical  Sinder Alterations, All new MEP and fire protection systems  Cortland Regional Medical Center  New Boiler Plant Study  Medical  Cortland Regional Medical Center  New Boiler Plant  Medical  New Boiler Plant Study  Medical  New Boiler Plant Study, Presented options for replicating plant  Cortland Regional Medical Center  New Boiler Plant  Medical  New Boiler Plant Study, Presented portons for replicating plant  Cortland Regional Medical Center  Benoval of CMP Plant  Medical  New Boiler Plant, New States  Cortland Regional Medical Center  Benoval of CMP Plant  Medical  Cortland Regional Medical Center  Cortland Regi	Cortland Regional Medical Center	Cancer Treatment Center	Medical	New Cancer Treatment Center
Cortand Regional Medical Center (CU Medical McGrapers of accommodate renovations (COTTAND Regional Medical Center (CU Medical Swing Bed Unit Medical Swing Bed Unit, All new MEP and fire protection systems (COTTAND Regional Medical Center Cortand Regional Medical Center Cortand Regional Medical Center Blomed Alterations (Medical Solidosy), All new MEP and fire protection systems (COTTAND Regional Medical Center Blomed Alterations Medical Solidosy), All new MEP and fire protection systems (COTTAND Regional Medical Center Cortand Regional Medical Center Reported Medical Center Reported Medical Center Reported Medical Center Reported Of Plant Medical Regional Medical Center Reported Of Center Plant Medical Center Reported Of Center Plant Medical Center Cortand Regional Medical Center Cortand	Cortland Regional Medical Center	Long Term Care Unit	Medical	Long Term Care Unit; All new MEP and fire protection systems
Cortand Regional Medical Center   Swing Bed Unit   Medical   Intensive Care Unit. All new MEP and fire protection systems	Cortland Regional Medical Center	Imaging Suite	Medical	
Cortland Regional Medical Center   Swing Bed Unit   Medical   Swing Bed Unit, All new MFP and fire protection systems	Cortland Regional Medical Center		Medical	Intensive Care Unit; All new MEP and fire protection systems
Cortland Regional Medical Center Cortland Regional Medical Center Bismed Alterations Medical BisMed Alterations, All new MEP and fire protection systems Cortland Regional Medical Center Bespiratory Care: Medical Regional Medical Center Cortland Regional Medical Center New Boller Plant Study Medical Cogeneration Plant Study, Analyzed performance of existing plant Cortland Regional Medical Center New Boller Plant Medical Regional Medical Center Removal of CHP Plant Medical Removal of CHP Plant, Essigned environment of cogeneration system Cortland Regional Medical Center Nurse Call Medical Center Center Separation Cortland Regional Medical Center Nurse Ca	Cortland Regional Medical Center	Swing Bed Unit	Medical	
Cortland Regional Medical Center   Biomed Alterations   Medical   BioMed Alterations, All new MEP and fire protection systems   Cortland Regional Medical Center   Bespiratory Care, All new MEP and fire protection systems   Cortland Regional Medical Center   Cogeneration Plant Study   Medical   Bespiratory Care, All new MEP and fire protection systems   Cortland Regional Medical Center   Cogeneration Plant Study   Medical   Cogeneration Plant Study; presented options for replacing facility-wide boilers   Cortland Regional Medical Center   New Boiler Plant   Medical   New Boiler Plant; Study; Analystem   Cortland Regional Medical Center   Removal of CHP Plant   Medical   Removal of CHP Plant; Designed removal of cogeneration system   Cortland Regional Medical Center   Central Core AHU's Replacement   Medical   Returning Infrastructure; Designed code required transfer switches & distribution   Cortland Regional Medical Center   Central Core AHU's Replacement   Medical   Returning Infrastructure; Designed code required transfer switches & distribution   Cortland Regional Medical Center   Central Core AHU's Replacement   Medical   Replaced absorption chiller with lectric chiller   Cortland Regional Medical Center   Central Core AHU's Replacement   Medical   Replaced absorption chiller with lectric chiller   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical Center   Operating Suite AHVA System replacement   Cortland Regional Medical C		-	Medical	
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Cortand Regional Medical Center Cortand Regional Medical Center Cortand Regional Medical Center Electrical Infrastructure Medical Electrical Infrastructure; Designed removal of CPP Plant; Cortand Regional Medical Center Cortand Regional Medical Center Cortand Regional Medical Center Central Core AHU's Replacement Medical Heat Exchangers; Replaced multiple steam-to-hot water HX's Cortand Regional Medical Center Cortand Regional Medical Center Chiller Replacement Medical Medical Replaced absorption chiller with electric chiller Cortand Regional Medical Center Operating Suite AHU Replacement Medical Replaced absorption chiller with electric chiller Cortand Regional Medical Center Operating Suite AHU Replacement Medical Operating Suite; HVAC system replacement Cortand Regional Medical Center OR Power Seperation Medical Operating Suite; HVAC system replacement Cortand Regional Medical Center OR Power Seperation Medical Operating Suite; HVAC system replacement Medical Operating Suite; HVAC system replacement Ope	Cortland Regional Medical Center	Boiler Plant Study	Medical	Boiler Plant Study; Presented options for replacing facility-wide boilers
Cortand Regional Medical Center Cortand Regional Medical Center Cortand Regional Medical Center Electrical Infrastructure Medical Electrical Infrastructure; Designed removal of CPP Plant; Cortand Regional Medical Center Cortand Regional Medical Center Cortand Regional Medical Center Central Core AHU's Replacement Medical Heat Exchangers; Replaced multiple steam-to-hot water HX's Cortand Regional Medical Center Cortand Regional Medical Center Chiller Replacement Medical Medical Replaced absorption chiller with electric chiller Cortand Regional Medical Center Operating Suite AHU Replacement Medical Replaced absorption chiller with electric chiller Cortand Regional Medical Center Operating Suite AHU Replacement Medical Operating Suite; HVAC system replacement Cortand Regional Medical Center OR Power Seperation Medical Operating Suite; HVAC system replacement Cortand Regional Medical Center OR Power Seperation Medical Operating Suite; HVAC system replacement Medical Operating Suite; HVAC system replacement Ope		,		7. 1 0 7
Cortland Regional Medical Center   Electrical Infrastructure   Medical   Electrical Infrastructure, Designed cope required transfer switches & distribution			Medical	
Cortland Regional Medical Center Central Core AHU's Replacement Medical Regional Medical Center Chiller Replacement Medical Replaced absorption chiller with electric chiller Cortland Regional Medical Center Operating Suite AHU Replacement Medical Replaced absorption chiller with electric chiller Cortland Regional Medical Center Operating Suite AHU Replacement Medical Operating Suite; HVAS system replacement Operating Suite AHU Replacement Medical Operating Suite; HVAS system replacement Operating Room's; Critical load power separation Cortland Regional Medical Center Operating Room's; Critical load power separation Medical Central Regional Medical Center ICU Power Separation Medical Labor & Delivery; Critical load power separation Cortland Regional Medical Center ICU Power Separation Medical Nurse Call; Designed new central nurse call system Cortland Regional Medical Center Nurse Call Medical Nurse Call; Designed new central nurse call system Cortland Regional Medical Center Nurse Call Medical Nurse Call; Designed new central nurse call system Cortland Regional Medical Center Nurse Call Medical Nurse Call; Designed new central nurse call system Sy	Cortland Regional Medical Center	Removal of CHP Plant	Medical	
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Cortland Regional Medical Center Operating Suite AHU Replacement Medical Operating Suite; HVAC system replacement Cortland Regional Medical Center LED Power Seperation Medical Operating Room's; Critical load power separation Cortland Regional Medical Center LED Power Seperation Medical Labors & Delivery; Critical load power separation Cortland Regional Medical Center LICU Power Seperation Medical ICU; Critical load power separation Cortland Regional Medical Center Nurse Call Medical Nurse Call; Designed new central nurse call system Cortland Regional Medical Center Nuclear Medicine; Modified HVAC to meet room pressure requirements  Delhi Nursing Home 2015 Expansion Medical Structural engineering for expansion Faxton Hospital Urgent Care Upgrades Ph I Medical Urgent Care; Designed HVAC & electrical systems upgrades Faxton Hospital Urgent Care Upgrades Ph I Medical Urgent Care; Designed HVAC & electrical systems ungrades Faxton Hospital Dialysis Heaters Medical Dialysis; Designed new infrared heaters over dialysis stations Faxton Hospital X-Ray Replacement Medical Structural engineering for expansion Medical Dialysis; Designed new infrared heaters over dialysis stations Faxton Hospital X-Ray Replacement Medical X-Ray Designed HVAC & electrical systems ungrades  Medical Dialysis; Designed new infrared heaters over dialysis stations Faxton Hospital X-Ray Replacement Medical X-Ray Designed modifications to MEP and fire protection systems  Medical Structural engineering for expansion  Medical Structural engineering for expansion  Medical Structural engineering for expansion  MERCY Health & Rehabilitation Ph I Renovations Medical Ph I Renovations; Designed MEP and fire protection systems  MERCY Health & Rehabilitation Ph II Addition Medical Ph II Addition, Designed MEP and fire protection systems  Medical Ph II Addition, Designed MEP and fire protection systems  Medical Ph II Addition, Designed MEP and fire protection systems  Medical Cogeneration System, Designed MEP of Iring protection systems  Medical Cameen MOBA 2		Heat Exchangers Replacement	Medical	Heat Exchangers; Replaced multiple steam-to-hot water HX's
Cortland Regional Medical Center	Cortland Regional Medical Center	Chiller Replacement	Medical	Replaced absorption chiller with electric chiller
Cortland Regional Medical Center L&D Power Seperation Medical Cortland Regional Medical Center ICU Power Seperation Medical ICU; Critical load power separation  Medical ICU; Critical load power separation  Medical Nurse Call; Designed new central nurse call system  Nuclear Medicine HVAC Medical Nuclear Medicine; Modified HVAC to meet room pressure requirements  Nuclear Medical Structural engineering for expansion  Faxton Hospital Urgent Care Upgrades Ph II Medical Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital Urgent Care Upgrades Ph II Medical Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital Dialysis Heaters Medical Dialysis; Designed new infrared heaters over dialysis stations  Faxton Hospital Faxton Hospital Addition Medical Medical Structural engineering for expansion  Medical Dialysis; Designed new infrared heaters over dialysis stations  Faxton Hospital Faxton Hospital Additions Medical Medical Structural engineering for expansion  Medical Medical Structural engineering for expansion  Medical Medi	Cortland Regional Medical Center	Operating Suite AHU Replacement	Medical	Operating Suite; HVAC system replacement
Cortland Regional Medical Center  Nurse Call  Medical  Medical  Nurse Call; Designed new central nurse call system  Nuclear Medicine HVAC  Medical  Nurse Call; Designed new central nurse call system  Nuclear Medicine HVAC  Medical  Nuclear Medicine; Modified HVAC to meet room pressure requirements  Delhi Nursing Home  2015 Expansion  Medical  Structural engineering for expansion  Faxton Hospital  Faxton Hospital  Urgent Care Upgrades Ph I  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital  Dialysis Heaters  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital  Medical  Medical  Dialysis; Designed HVAC & electrical systems upgrades  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed Microuring systems over dialysis stations  Medical Urgent Care; Designed Microuring and in the protection systems  Medical Urgent Care; Designed Microuring and in the protection systems  Medical Urgent Care; Designed Microur	Cortland Regional Medical Center	OR Power Seperation	Medical	Operating Room's; Critical load power separation
Cortland Regional Medical Center  Nurse Call  Medical  Medical  Nurse Call; Designed new central nurse call system  Nuclear Medicine HVAC  Medical  Nurse Call; Designed new central nurse call system  Nuclear Medicine HVAC  Medical  Nuclear Medicine; Modified HVAC to meet room pressure requirements  Delhi Nursing Home  2015 Expansion  Medical  Structural engineering for expansion  Faxton Hospital  Faxton Hospital  Urgent Care Upgrades Ph I  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital  Dialysis Heaters  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital  Medical  Medical  Dialysis; Designed HVAC & electrical systems upgrades  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed HVAC & electrical systems upgrades  Medical Urgent Care; Designed Microuring systems over dialysis stations  Medical Urgent Care; Designed Microuring and in the protection systems  Medical Urgent Care; Designed Microuring and in the protection systems  Medical Urgent Care; Designed Microur	Cortland Regional Medical Center	L&D Power Seperation	Medical	Labor & Delivery; Critical load power separation
Cortland Regional Medical Center  Nuclear Medicine HVAC  Medical  Nuclear Medicine; Modified HVAC to meet room pressure requirements  Medical  Structural engineering for expansion  Medical  Medical  Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital  Dialysis Heaters  Dialysis Heaters  Medical  Dialysis; Designed HVAC & electrical systems upgrades  Faxton Hospital  Dialysis Heaters  Medical  Dialysis; Designed new infrared heaters over dialysis stations  Faxton Hospital  X-Ray Replacement  Medical  Medical  X-Ra; Designed modifications to MEP and fire protection systems  Iroquois Nursing Home  Additions  Medical  Medical  Medical  Structural engineering for expansion  Medical  Code review of existing Mep and fire protection drawings  MERCY Health & Rehabilitation Ph I  Renovations  Medical  Medical  Ph I Renovations; Designed MEP and fire protection systems  MERCY Health & Rehabilitation Ph II  Addition  Medical  Ph II Renovations; Designed MEP and fire protection systems  MERCY Health & Rehabilitation Ph II  Addition  Medical  Ph II Addition; Designed MEP and fire protection systems  Medical  Ph II Addition; Designed MEP and fire protection systems  Medical  MEP support for dining area renovations  Medical  MEP support for dining area renovations  Medical  Memorrial Hospital  Cogeneration System; Designed MICP Systems for Article 28 compliance  Rome Memorrial Hospital  Data Center Upgrades  Medical  Data Center; Added cooling capacity	Cortland Regional Medical Center	ICU Power Seperation	Medical	ICU; Critical load power separation
Delhi Nursing Home 2015 Expansion Medical Structural engineering for expansion  Faxton Hospital Urgent Care Upgrades Ph I Medical Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital Urgent Care Upgrades Ph II Medical Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital Dialysis Heaters Medical Urgent Care; Designed HVAC & electrical systems upgrades  Faxton Hospital Dialysis Heaters Medical Dialysis; Designed new infrared heaters over dialysis stations  Faxton Hospital X-Ray Replacement Medical X-Ra; Designed new infrared heaters over dialysis stations  Iroquois Nursing Home 2015 Addition Medical Structural engineering for expansion  Kendall Additions Medical Structural engineering for expansion  Kendall Renovations Ph I Renovations  MERCY Health & Rehabilitation Ph I Renovations  MERCY Health & Rehabilitation Ph II Addition Medical Ph I Renovations; Designed 75% new MEP and fire protection systems  MERCY Health & Rehabilitation Ph II Addition Medical Ph I Addition; Designed MEP and fire protection systems  MERCY Health & Rehabilitation Dining Medical Ph I I Addition; Designed MEP and fire protection systems  MERCY Health & Rehabilitation Dining Medical MEP support for dining area renovations  Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System  Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance  Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Cortland Regional Medical Center	Nurse Call	Medical	Nurse Call; Designed new central nurse call system
Faxton Hospital Urgent Care Upgrades Ph I Medical Urgent Care; Designed HVAC & electrical systems upgrades Faxton Hospital Urgent Care Upgrades Ph II Medical Urgent Care; Designed HVAC & electrical systems upgrades Faxton Hospital Dialysis Heaters Medical Dialysis; Designed new infrared heaters over dialysis stations Faxton Hospital X-Ray Replacement Medical X-Ray, Designed modifications to MEP and fire protection systems Iroquois Nursing Home 2015 Addition Medical Structural engineering for expansion Kendall Additions Medical Code review of existing Mep and fire protection drawings MERCY Health & Rehabilitation Ph I Renovations Medical Ph I Renovations; Designed 75% new MEP and fire protection systems MERCY Health & Rehabilitation Ph II Addition Medical Ph II Addition; Designed MEP and fire protection systems Memorial Hospital Cogeneration System Medical Cogeneration System; Medical Medical Medical Medical Medical Cogeneration System; Designed Microturbine-based CHP System Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Cortland Regional Medical Center	Nuclear Medicine HVAC	Medical	Nuclear Medicine; Modified HVAC to meet room pressure requirements
Faxton Hospital Urgent Care Upgrades Ph II Medical Urgent Care; Designed HVAC & electrical systems upgrades Faxton Hospital Dialysis Heaters Medical Dialysis; Designed new infrared heaters over dialysis stations Faxton Hospital X-Ray Replacement Medical X-Ra; Designed modifications to MEP and fire protection systems Iroquois Nursing Home 2015 Addition Medical Structural engineering for expansion Kendall Additions Medical Code review of existing Mep and fire protection drawings MERCY Health & Rehabilitation Ph I Renovations Medical Ph I Renovations; Designed 75% new MEP and fire protection systems MERCY Health & Rehabilitation Ph II Addition Medical Ph I I Addition; Designed MEP and fire protection systems MERCY Health & Rehabilitation Dining Medical MEP support for dining area renovations Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed MIC System; Designed MIC System for Article 28 compliance Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Delhi Nursing Home	2015 Expansion	Medical	Structural engineering for expansion
Faxton Hospital Dialysis Heaters Medical Dialysis; Designed new Infrared heaters over dialysis stations  Faxton Hospital X-Ray Replacement Medical X-Ra; Designed modifications to MEP and fire protection systems  Iroquois Nursing Home 2015 Addition Medical Structural engineering for expansion  Kendall Additions Medical Code review of existing Mep and fire protection drawings  MERCY Health & Rehabilitation Ph I Renovations Medical Ph I Renovations; Designed 75% new MEP and fire protection systems  MERCY Health & Rehabilitation Ph II Addition Medical Ph I Addition; Designed MEP and fire protection systems  MERCY Health & Rehabilitation Ph II Addition Medical Ph I Addition; Designed MEP and fire protection systems  Memorial Home Rehabilitation Dining Medical MEP support for dining area renovations  Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System  Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance  Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Faxton Hospital	Urgent Care Upgrades Ph I	Medical	Urgent Care; Designed HVAC & electrical systems upgrades
Faxton Hospital X-Ray Replacement Medical X-Ray; Designed modifications to MEP and fire protection systems Iroquois Nursing Home 2015 Addition Medical Structural engineering for expansion Kendall Additions Medical Code review of existing Mep and fire protection drawings MERCY Health & Rehabilitation Ph I Renovations Medical Ph I Renovations; Designed 75% new MEP and fire protection systems MERCY Health & Rehabilitation Ph II Addition Medical Ph II Addition; Designed MEP and fire protection systems MERCY Health & Rehabilitation Ph II Addition Medical Ph II Addition; Designed MEP and fire protection systems MERCY Health & Rehabilitation Ph II Addition Medical MEP support for dining area renovations Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Faxton Hospital	Urgent Care Upgrades Ph II	Medical	Urgent Care; Designed HVAC & electrical systems upgrades
Iroquois Nursing Home 2015 Addition Medical Structural engineering for expansion  Kendall Additions Medical Code review of existing Mep and fire protection drawings  MERCY Health & Rehabilitation Ph I Renovations Medical Ph I Renovations; Designed 75% new MEP and fire protection systems  MERCY Health & Rehabilitation Ph II Addition Medical Ph II Addition; Designed MEP and fire protection systems  Medical Ph II Addition; Designed MEP and fire protection systems  Medical Ph II Addition; Designed MEP and fire protection systems  Medical MEP support for dining area renovations  Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System  Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance  Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Faxton Hospital	Dialysis Heaters	Medical	Dialysis; Designed new infrared heaters over dialysis stations
KendallAdditionsMedicalCode review of existing Mep and fire protection drawingsMERCY Health & Rehabilitation Ph IRenovationsMedicalPh I Renovations; Designed 75% new MEP and fire protection systemsMERCY Health & Rehabilitation Ph IIAdditionMedicalPh II Addition; Designed MEP and fire protection systemsPresbyterian HomeRehabilitation DiningMedicalMEP support for dining area renovationsRome Memorial HospitalCogeneration SystemMedicalCogeneration System; Designed Microturbine-based CHP SystemRome Memorial HospitalCamden MOB A28MedicalCamden MOB A28; Modified MEP systems for Article 28 complianceRome Memorial HospitalData Center UpgradesMedicalData Center; Added cooling capacity	Faxton Hospital	X-Ray Replacement	Medical	X-Ra; Designed modifications to MEP and fire protection systems
MERCY Health & Rehabilitation Ph I Renovations Medical Ph I Renovations; Designed 75% new MEP and fire protection systems  MERCY Health & Rehabilitation Ph II Addition Medical Ph II Addition; Designed MEP and fire protection systems  Presbyterian Home Rehabilitation Dining Medical MEP support for dining area renovations  Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System  Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance  Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Iroquois Nursing Home	2015 Addition	Medical	Structural engineering for expansion
MERCY Health & Rehabilitation Ph II Addition Medical Ph II Addition; Designed MEP and fire protection systems  Presbyterian Home Rehabilitation Dining Medical MEP support for dining area renovations  Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System  Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance  Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Kendall	Additions	Medical	Code review of existing Mep and fire protection drawings
Presbyterian Home Rehabilitation Dining Medical MEP support for dining area renovations  Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System  Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance  Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	MERCY Health & Rehabilitation Ph I	Renovations	Medical	Ph I Renovations; Designed 75% new MEP and fire protection systems
Presbyterian Home Rehabilitation Dining Medical MEP support for dining area renovations  Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System  Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance  Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	MERCY Health & Rehabilitation Ph II			
Rome Memorial Hospital Cogeneration System Medical Cogeneration System; Designed Microturbine-based CHP System Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Presbyterian Home	Rehabilitation Dining	Medical	
Rome Memorial Hospital Camden MOB A28 Medical Camden MOB A28; Modified MEP systems for Article 28 compliance Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity				
Rome Memorial Hospital Data Center Upgrades Medical Data Center; Added cooling capacity	Rome Memorial Hospital		Medical	
Rome Memorial Hospital Lymphodema Feasibility Medical Lymphodema Feasibility: Designed multiple space layouts & provided cost estimates	Rome Memorial Hospital	Data Center Upgrades	Medical	Data Center; Added cooling capacity
	Rome Memorial Hospital	Lymphodema Feasibility	Medical	Lymphodema Feasibility; Designed multiple space layouts & provided cost estimates

<u>Client</u>	Project Name	<u>Sector</u>	<u>Description</u>
Rome Memorial Hospital	Family Waiting	Medical	Family Waiting; MEP and fire protection system modifications
Rome Memorial Hospital	Wound Care Clinic	Medical	Wound Care Clinic; New MEP and fire protection systems
Rome Memorial Hospital	Black River Blvd MOB A28	Medical	Black River Blvd MOB A28; Studied MEP systems for Article 28 compliance
Rome Memorial Hospital	2-North Patient Rooms	Medical	2-North Patient Rooms; MEP and fire protection upgrades
Rome Memorial Hospital	Medical Office Building	Medical	Medical Office Building; Designed all MEP and fire protection systems
St. Josephs' Hospital Health Center	750 James Street	Medical	750 James Street; MEP and fire protection upgrades to 50% of the building
St. Josephs' Hospital Health Center	Sprinkler System Upgrades 1-4	Medical	Fully sprinkled 1st thru 4th floor of hospital wing
St. Josephs' Hospital Health Center	3rd Floor Oncology	Medical	3rd Floor Oncology; All new MEP and fire protection systems
St. Josephs' Hospital Health Center	Northeast Dialysis	Medical	MEP upgrades to accommodate renovations
St. Josephs' Hospital Health Center	973 James St Dialysis	Medical	MEP upgrades to accommodate renovations
St. Josephs' Hospital Health Center	Heritage Medicine Upgrades	Medical	Heritage Medicine; MEP and fire protection upgrades to accommodate floor plan changes
St. Josephs' Hospital Health Center	4th Floor Med Surg	Medical	4th Floor Med Surgery; New MEP and fire protection systems
St. Josephs' Hospital Health Center	Medical Office Upgrades	Medical	Medical Office; MEP and fire protection system upgrades on 6th & 7th floors
St. Josephs' Hospital Health Center	Imaging Room 2154	Medical	Imaging Room 2154; HVAC upgrades
St. Josephs' Hospital Health Center	Kitchen Renovations	Medical	Kitchen Renovations; HVAC modifications
St. Josephs' Hospital Health Center	Café Serenity	Medical	Café Serenity; Electrical and Plumbing drawings for Paul DeLima
St. Josephs' Hospital Health Center	Data Center Grounding	Medical	Data Center; Electrical grounding design
St. Josephs' Hospital Health Center	CT Replacement	Medical	CT Replacement; MEP and fire protection system modification
St. Josephs' Hospital Health Center	Medical Office Building	Medical	Medical Office Building; Designed all MEP and fire protection systems
St. Josephs' Hospital Health Center	Cortland Emergency Generator	Medical	Cortland Emergency Generator; Electrical design for new generator
St. Josephs' Hospital Health Center	St. Marianne Cope Museum	Medical	St. Marianne Cope Museum; All new MEP and fire protection systems
St. Josephs' Hospital Health Center	College of Nursing 6th Floor	Medical	of management of the managemen
St. Luke's Memorial Hospital	Herkimer MOB A28	Medical	Herkimer MOB A28; Modified MEP systems for Article 28 compliance
St. Luke's Memorial Hospital	Critical Care Unit	Medical	Toilet replacement
St. Luke's Memorial Hospital	Energy Conservation Measures	Medical	Energy Conservation Measures; Studied energy use and recommended projects
St. Luke's Memorial Hospital	Nursery/Parent Room	Medical	Nursery/Parent Room; HVAC upgrades
St. Luke's Memorial Hospital	Cast Room	Medical	Cast room; HVAC upgrades
St. Luke's Memorial Hospital	MRI Cooling Upgrades	Medical	MRI Cooling; HVAC upgrades
St. Luke's Memorial Hospital	OP/PT HVAC Upgrades	Medical	OP/PT; HVAC upgrades
St. Luke's Memorial Hospital	2015 Dialysis Unit upgrades	Medical	Added stations to existing dialysis system
St. Luke's Memorial Hospital	Labor & Delivery Room	Medical	Labor & Delivery room; Added specialty lighting for doctors
St. Luke's Memorial Hospital	Medical Air A/C	Medical	Medical Air; Added mechanical cooling
Syracuse VA Medical Center	Boiler Plant	Medical	Boiler Plant; Designed new hot water boilers to offset purchased steam
Syracuse VA Medical Center	6E -ICU	Medical	6E -Intensive Care Unit; All new MEP and fire protection systems
Syracuse VA Medical Center	7W - Medical Surgery	Medical	7W - Medical Surgery; All new MEP and fire protection systems
Syracuse VA Medical Center	Building 2 HVAC System	Medical	Building 2 - 9S; HVAC system replacement
Syracuse VA Medical Center	9S - HVAC System	Medical	HVAC system replacement
Syracuse VA Medical Center	Sprinkler System Valve Replacm't	Medical	Sprinkler System Valve Replacement throughout building
Syracuse VA Medical Center	Clean Steam Humidification	Medical	Clean Steam Humidification; Added central clean steam humidifiers
Syracuse VA Medical Center	Morgue Renovations	Medical	Morgue Renovations; All new MEP and fire protection systems
Syracuse VA Medical Center	Air Handling Units Replacement	Medical	Air handling units replacement
Syracuse VA Medical Center Syracuse VA Medical Center	Hot Water Stations Replacement	Medical	Hot Water Stations; Replaced several steam-to-hot water heat exchangers
Syracuse VA Medical Center	Radiology Dept Renovations	Medical	Radiology Dept.; Upgraded MEP and fire protection systems
Syracuse VA Medical Center Syracuse VA Medical Center	D-Wing	Medical	D-Wing; MEP and fire protection system upgrades
Syracuse VA Medical Center Syracuse VA Medical Center	2nd & 5th Fl Halls & Walls	Medical	2nd & 5th FI Floors; MEP and fire protection system corridor upgrades
Syracuse VA Medical Center Syracuse VA Medical Center	VFD and Zone Dampers to AHUs	Medical	Add VFD and zone dampers to AHU's
Syracuse VA Medical Center Syracuse VA Medical Center	Kitchen Hood Controls	Medical	Kitchen Hood; Installed controls to vary speed of exhaust & makeup air
Syracuse VA Medical Center Syracuse VA Medical Center	Steam Trap Monitoring	Medical	Steam Trap Monitoring; Automatic controls to monitor trap functionality
Syracuse VA Medical Center Syracuse VA Medical Center	Install Utility Sub-meters	Medical	Install Utility Sub-meters to monitor excess energy use
,	Chilled Water Plant Optimization	Medical	
Syracuse VA Medical Center	Crimed water Plant Optimization	iviedicai	Chilled Water Plant Optimization; Control overlay that minimizes energy consumption

Client	Project Name	Sector	Description
Syracuse VA Medical Center	Automatic Lighting Controls	Medical	Automatic Lighting Controls; Applied to approximately 20% of facility lights
Syracuse VA Medical Center	Domestic Water Valve Replacement	Medical	Main domestic water valve replacement throughout building
Syracuse VA Medical Center	Womens Clinic	Medical	Women's Clinic; All new MEP and fire protection systems
Syracuse VA Medical Center	Comp and Pen	Medical	Compensation and Pension; All new MEP and fire protection systems
Syracuse VA Medical Center	8th Floor CLC Bathroom Renovations	Medical	8th Floor CLC Bathroom; MEP and fire protection system upgrades
Syracuse VA Medical Center	Electrical Master Plan	Medical	Electrical Master Plan; Studied electric distribution & equipment
Syracuse VA Medical Center	MATV Upgrades	Medical	MATV; Designed upgrades to master antenna TV system
Syracuse VA Medical Center	Biplane Imaging	Medical	Biplane Imaging; All new MEP and fire protection systems
Thompson Health	CT Suite	Medical	MEP upgrades to accommodate renovations
Currier Plastics	Process Cooling Systems Upgrade	Industrial	Process cooling system upgrades
Currier Plastics	Electrical Systems Upgrade	Industrial	New electrical service and electrical system upgrades
Currier Plastics	Compressed Air Systems Upgrade	Industrial	Compressed air system upgrades
Currier Plastics	Blow Molding Addition	Industrial	All new MEP AND fire protection systems for addition
Greenpac	Paper Mill	Industrial	All new MEP and fire protection systems
Frazer + Jones	Secondary Furnace Relocation	Industrial	Structrual engineering to support furnace relocation
Harbec Plastics	Cogeneration System Analysis	Industrial	Cogeneration System Analysis; Study replacement of aging cogeneration system
HP Hood	Oneida Plant Silo Alcove	Industrial	Addition for new silo
HP Hood	Oneida Plant Expansion	Industrial	Oneida Plant Expansion; Designed new plumbing systems for Woodcock & Armani D-B
Hueber-Breuer	Grober Nutrition Drying Plant	Industrial	MEP and structural design of new dairy drying plant
Indium Corporation	Building Pressure	Industrial	Building Pressure; Studied space pressure relationships for cleanliness
Indium Corporation	IMAC area HVAC	Industrial	IMAC Area; HVAC system upgrades
Indium Corporation	Melt Room	Industrial	Melt Room; Designed makeup air and exhaust system to comply with OSHA
Indium Corporation	Nanofoil	Industrial	Nanofoil; HVAC system upgrades
Indium Corporation	Boiler Plant Retrofit	Industrial	Boiler Plant Retrofit; Replaced steam boilers with high efficiency hot water boilers
Indium Corporation	Chiller Plant Retrofit	Industrial	Chiller Plant; Replaced aging air cooled chillers
Indium Corporation	Locker Room	Industrial	Locker Room; All new MEP and fire protection systems
Indium Corporation	Tape & Reel	Industrial	Tape & Reel; HVAC system upgrades
Indium Corporation	Office Mezzanine	Industrial	Office Mezzanine; All new MEP and fire protection systems
Indium Corporation	R&D Area Upgrades	Industrial	R&D Area; All new MEP and fire protection systems
Indium Corporation	Clean Room	Industrial	Clean Room; All new MEP and fire protection systems
Indium Corporation	Arterial Dust	Industrial	Arterial Dust; Designed solution to road dust entering facility
ITT Goulds	Building 10 Renovations	Industrial	Building 10 Renovations; MEP and fire protection system modifications
ITT Goulds	Building 60 Renovations	Industrial	Building 60 Renovations; MEP and fire protection system modifications
ITT Goulds	Pump Test Facility (project Cobalt)	Industrial	Pump Test Facility; All new MEP and fire protection systems
JH Rhodes	Renovate Verona Plant	Industrial	New HVAC & plumbing systems
Nova Bus	CNG Analysis	Industrial	CNG Analysis; Studied feasibility of on-site cogeneration plant
Novelis	Chiller Replacement	Industrial	Replaced air cooled chillers
Novelis	Air Handling Units Replacement	Industrial	Air handling units replacement
Owens Corning	CHP system	Industrial	Designed microturbine-based CHP system
RockTenn	Air Handling Unit Replacements	Industrial	Air handling unit replacement to hold up in extreme conditions
Specialized Packaging Radisson	Mechanical Master Plan	Industrial	Mechanical Master Plan; Studied options for various upgrades
Specialized Packaging Radisson	New Paper Press	Industrial	New Paper Press; New HVAC and plumbing modifications
Steuben Foods	Cogeneration Feasibility Study	Industrial	Cogeneration Feasibility Study; Studied feasibility of on-site cogeneration plant
Tactair	Office HVAC System Upgrade	Industrial	Office HVAC system upgrades
Tessy Plastics	South Plant	Industrial	South Plant; All new MEP, fire protection and process systems
Tessy Plastics	South Plant Warehouse Addition	Industrial	South Plant Warehouse Addition; All new MEP and fire protection systems
Tessy Plastics	South Plant, 2 <sup>nd</sup> Chilled Water Sys	Industrial	South Plant; Added capacity to 2nd chiller water system
Tessy Plastics	East Plant Clean Room	Industrial	East Plant Clean Room; New HVAC system for class 100,000 clean room
Tessy Plastics	East Plant Chiller Plant Upgrades	Industrial	East Plant Chiller Plant Upgrades; Converted open tank system to closed loop
Tessy Plastics	East Plant Chiller Plant Upgrades Ph II	Industrial	Replaced air cooled chillers; obtained over \$200k in utility incentives
Tessy Plastics	West Plant Clean Room	Industrial	West Plant Clean Room; Designed HVAC for 20,000sf clean room

<u>Client</u>	Project Name	Sector	<u>Description</u>
Tessy Plastics	West Plant Chiller Upgrades	Industrial	West Plant Chiller; Upgraded from 1,000 ton air cooled to 1,500 ton water cooled
Tessy Plastics	West Plant Boiler Upgrades	Industrial	West Plant Boiler; Added condensing boiler for dehumidification
Tessy Plastics	West Plant Humidification	Industrial	West Plant Humidification; Added several humidifiers to clean rooms
Tessy Plastics	West Plant Pumping Upgrades	Industrial	West Plant Pumping; Increased flow and pressure capacity to process systems
Tessy Plastics	North Plant, New HVAC system	Industrial	North Plant; New HVAC system
Tessy Plastics	North Plant, New Electric Service	Industrial	North Plant; New Electric Service
Tessy Plastics	NYSERDA Funding	Industrial	Received \$975,000 for the project
Trenton Technologies	Beechgrove Renovations	Industrial	Beechgrove Renovations; All new MEP and fire protection systems
712 E Fayette St., LLC	712 E Fayette Apartments	Residential	New 40,000 SF apartment bldg. MEP, fire protection and sprinkler design
American Grandby	2015 Warehouse expansion	Industrial	Structrual design for warehouse expansion
BNY Oriskany	Fire Alarm Upgrade	Commercial	Replaced building-wide fire alarm system
BNY Mellon	Makeup Air Unit Replacement	Commercial	Makeup air unit replacement
Bond, Schoeneck & King	Chase Bldg floors 11-13	Commercial	Chase Bldg floors 11-13 electrical, plumbing, fire protection and sprinkler systems
Bond, Schoeneck & King	Chase Bldg 14th floor	Commercial	Chase Bldg 14th floor renovation; electrical, plumbing, fire protection and sprinkler systems
Burritt Motors	Building Upgrades	Retail	Building upgrades to MEP and sprinkler systems
Cameron Group	Township 5 buildings M5 & M6	Retail	MEP support for new medical office buildings
Centerstate CEO	Relocation to Pike Block	Commercial	All new MEP and fire protection systems in historic building
Christopher Community	Providence House Upgrades	Residential	Providence House; HVAC & electrical system upgrades
CNY Community Foundation	Relocation	Commercial	All new MEP and fire protection systems in historic building
Food Bank of CNY	Relocation to Interstate Island rd	Commercial	All new MEP and fire protection systems including geothermal HVAC
Fulton Thermal	Running Ridge Road	Industrial	MEP support for hydronic boiler manufacturing plant
Galson Labs	Various renovations	Commercial	Various mechanical/electrical upgrades
GEM	Steuben Foods CHP Study	Industrial	Steuben Foods CHP Study; awarded \$2M from NYSERDA for microturbine CHP system
Infiniti of Syracuse	New Facility for Infiniti of Syracuse	Retail	MEP design for the construction of a new show room and renovated garage shop
Key Corporation	201 Warren St EMS Upgrade	Retail	Designed replacement temperature control system
Kingdon Gould	Catskill Recreation Center	Commercial	New 30,000 SF Community Rec. Cntr. with swimming pool; new MEP and fire protection
MEID Construction	Oneida Plaza Renovation	Retail	Oneida Plaza Renovation; HVAC system upgrades
Met Life	Boiler Replacements	Commercial	Replaced steam boilers with hot water
Mohawk Global	Relocation Project	Commercial	Replaced and modified MEP and fire protection systems
Nappi Foundation	728 E Genesee St Theater	Commercial	MEPFP upgrades to accommodate a theater project
National Grid	Beacon North Renovations	Commercial	Beacon North Renovations; MEP and fire protection system modifications
National Grid	Various Building Assessments	Commercial	Various Building Assessments; Code and energy studies
National Grid	Volney Renovations	Commercial	Volney Renovations; MEP and fire protection system modifications
National Grid	Edic Control Building	Commercial	MEP systems to support new control building
National Grid	Porter Building	Commercial	Porter Building; MEP systems for new building
NY Canna	Marijuana Growing Facility	Industrial	New MEP systems to support an \$80M growing faciltiy
One Websters Landing	5th floor offices	Commercial	5th floor offices; MEP and fire protection system upgrades
Oneida Research	Mechanical System Upgrades Ph I	Commercial	Ph I - Mechanical system upgrades to HVAC systems
Oneida Research	Mechanical System Upgrades Ph II	Commercial	Ph II - Mechanical system upgrades to HVAC systems
Onondaga Nation	Lake Ave Fire Station	Commercial	Lake Ave Fire Station; All new MEP systems including geothermal and PV array
Paramount Realty Group	Sibley's Building	Commercial	MEP infrastructure upgrades (boilers, cooling tower, AHU, elec service, etc.)
Penn Traffic	Structural collapse	Industrial	stabilized and repared structural collapse from snow loading
R.F. Esposito, Inc.	538 Erie Blvd West Apartments	Residential	Mechanical and electrical design for the conversion of a warehouse into mixed use
Redhouse Performing Arts	Sibley's Theater Buildout	Commercial	MEP design to support a new theater build out
Salvation Army	Warehouse Ventilation	Commercial	Warehouse Ventilation; HVAC upgrades
Skaneateles YMCA	Lighting Upgrades Study	Commercial	Lighting Upgrades Study
Southern Wine & Spirits	Expansion	Industrial	MEP and fire protection systems for 200,000sf addition
Syracuse Community Hotel Restoration	The Hotel Syracuse	Commercial	Major renovation of 90 year old building; MEP, fire protection and sprinkler design
Syracuse Community Hotel Restoration	Rainbow Lounge	Commercial	MEP design to support the Rainbow Lounge buildout

<u>Client</u>	Project Name	<u>Sector</u>	<u>Description</u>
Syracuse Label	New Manufacturing Plant	Industrial	MEPFP & Structrual design of a new 60,000sf manufacturing plant
VIP Development Associates	572 S Salina Street, VA Tenant	Commercial	572 S Salina Street MEP, fire protection and sprinkler upgrades for new tenant
VIP Development Associates	Jimmy Johns Restaurant	Commercial	Designed landlord provided MEP and fire protection systems
VIP Development Associates	O'neil Building, Multiple Projects	Commercial	MEP and fire protection systems for various tenant build-outs
VIP Development Associates	Pathfinder Bank	Commercial	MEP and fire protection systems for tenant build-out
VIP Development Associates	Pike Block Apartments	Residential	Pike Block Apartments; MEP and fire protection systems for 65 apartments
VIP Development Associates	Tim Horton's	Commercial	MEP and fire protection system for tenant build-out
Verizon	Cicero HVAC Upgrades	Commercial	HVAC upgrades
Verizon	Elmira HVAC Upgrades	Commercial	HVAC upgrades
Verizon	E. Park HVAC Upgrades	Commercial	HVAC upgrades
Vernon Downs	Hotel Expansion	Commercial	Hotel Expansion new MEP systems
Zausmer Frisch	Family Dollar Store	Retail	MEP and Structural design in existing building
Fort Drum	Bowling Alley	Civic/Municipal	Bowling Alley; HVAC system upgrades
Fort Drum	Gymnasium	Civic/Municipal	Gymnasium; HVAC system upgrades
Fort Drum	Mini-mall	Civic/Municipal	Mini-mall; HVAC system upgrades
North Onondaga Public Library	HVAC Assessment	Civic/Municipal	HVAC Assessment
Onondaga County	Marcellus DOT Generator	Civic/Municipal	Marcellus DOT Generator; Added automatic transfer switch
Onondaga County	Arrowhead Lodge	Civic/Municipal	Arrowhead Lodge; New fire alarm system
Onondaga County	Highland Forest	Civic/Municipal	Highland Forest; New site lighting
Onondaga County	VanDuyn	Civic/Municipal	VanDuyn Building Demolition; Disconnected services for building demolition
Onondaga County	Public Safety Building	Civic/Municipal	Public Safety, Lobby renovations; new mechanical, electrical and fire protection systems
Onondaga County	Civic Center Locker Rooms	Civic/Municipal	
Onondaga County	CRUNCH Lockers	Civic/Municipal	Civic Center Locker Rooms; Replaced MEP and fire protection systems in renovated areas
Onondaga County	PSB Lobby Renovations	Civic/Municipal	CRUNCH Lockers; All new MEP and fire protection systems
Onondaga County	Board of Elections	Civic/Municipal	PSB Lobby Renovations; Mechanical, electrical and plumbing upgrades
Onondaga County	VanDuyn Building Demolition	Civic/Municipal	Board of Elections; New HVAC and lighting systems, upgraded fire protection
Onondaga County Libraries	Beauchamp Branch Alterations	Civic/Municipal	Beauchamp Branch Alterations; mechanical, electrical and plumbing upgrades
Onondaga County Libraries	Betts Branch Alterations	Civic/Municipal	Betts Branch Alterations; Electrical upgrades
Onondaga County Libraries	Hazard Branch Alterations	Civic/Municipal	Hazard Branch Alterations; New HVAC system and electrical/plumbing upgrades
Onondaga County Libraries	Mundy Branch Alterations	Civic/Municipal	Mundy Branch Alterations; HVAC and electrical upgrades
Onondaga County Libraries	Paine Branch Alterations	Civic/Municipal	Paine Branch Alterations; New HVAC system and electrical/plumbing upgrades
Onondaga County Libraries	Petit Branch Alterations	Civic/Municipal	Petit Branch Alterations; New HVAC system and electrical/plumbing upgrades
Onondaga County Libraries	Soule Branch Alterations	Civic/Municipal	Soule Branch Alterations; New electrical system
Onondaga County Libraries	White Branch Alterations	Civic/Municipal	White Branch Alterations; New HVAC system and electrical/plumbing upgrades
Onondaga County	Highway Garage	Civic/Municipal	Structrual design for new 70,000sf highway garage
Village of Lansing	New Office Building	Civic/Municipal	New Office Building; All new MEP systems for new building