

HUNTER RESEARCH

Richard W. Hunter
PRESIDENT

Patrick Harshbarger
VICE PRESIDENT

James S. Lee
VICE PRESIDENT

February 7, 2018

State of New Jersey
Department of the Treasury
Division of Property Management & Procurement
Contracts of and Procurement Unit
33 West State Street, 9th Floor
P. O. Box 304
Trenton, NJ 08625

Attention: Shawn Taylor

By Hand Delivery

Re: Project PI 164-00, Intensive-Level Architectural Survey
Ocean City, Cape May County, New Jersey

Dear Mr. Taylor:

Please accept the enclosed consultant proposal package from Hunter Research, Inc. to provide an Intensive-Level Architectural Survey of the Ocean City Historic District in Cape May County, New Jersey.

Hunter Research is a cultural resources management consulting firm based in Trenton, New Jersey with nearly 30 years of experience conducting architectural, historical and archaeological surveys in the State of New Jersey. As outlined in the attached materials, we are intimately familiar with the MS-Access database, GIS mapping, survey forms and technical report guidelines used by the New Jersey Historic Preservation Office (NJHPO).

Hunter Research is well qualified to provide these services based on our prior work in the State of New Jersey. We have a strong knowledge of New Jersey's architecture and historical development, and working relationships with members of the State's preservation community. During the past five years, our firm has completed more than three-dozen cultural resources projects using the NJHPO's Intensive-Level Survey Forms and Guidelines.

Please see the attached project sheets and resumes for further information on our qualifications and references. The project sheets highlight the Intensive-Level Architectural Surveys that are most similar to the Ocean City Historic District survey. We have also included sample survey forms from prior projects.

Our prior experience will allow our staff to be up and working quickly toward meeting the project's deadline while producing a survey that can offer the needed insights into the Ocean City Historic District's resources. The architectural historians assigned to this project meet the Historic Preservation Professional Qualifications for Architectural Historians (36 CFR 61).

Our Project Manager and Principal Architectural Historian will be **Patrick Harshbarger**. Patrick has more than 26 years of experience as an architectural historian. He exceeds the National Park Service's Professional Qualifications for Architectural History and History (36 CFR 61). He is a graduate of Brown University (B.A., History) and the University of Delaware (M.A., History). Patrick will be responsible for coordinating with the State, reviewing existing research and supervising additional

RECEIVED
2018 FEB -7 P 1:35
TREASURY
PROCUREMENT

research, and writing the narrative sections of the Final Survey Report and Survey Forms for potentially eligible/key contributing properties. He will be the Final Survey Report's primary author.

Assisting Patrick will be **Eryn Boyce**, Architectural Historian. Eryn is a graduate of Hamilton College (B.A., History) and the University of Pennsylvania's Historic Preservation Master's Program (M.S.). Prior to joining Hunter Research in 2016, she worked as a project reviewer in the NJHPO where she reviewed a variety of intensive-level architectural survey projects in New Jersey and became familiar with NJHPO's guidelines and requirements. Eryn regularly conducts fieldwork for us and will be the staff person assigned to conduct fieldwork and research under Patrick's supervision. She will be the individual primarily responsible for entering architectural data into the MS-Access survey database and generating the Survey Forms. Eryn worked on the 2016 and 2017 NJHPO CLG Grant-funded Lower Gregory Neighborhood surveys in West Orange and the Golf Island Neighborhood in Maplewood Township.

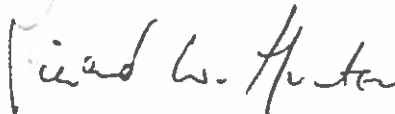
Other Hunter Research staff will support the project. **Evan Mydlowski** (M.A., Archaeology) has been Hunter Research's Cartographer and GIS specialist since 2015. He will assist with any needed revisions to the NJHPO-provided location maps and site maps for the Final Survey Report and Survey Forms, as well as verify the ArcView overlays and data for the historic district polygons. Additional staff is available to provide field support, data entry and assist with report production including graphic design and layout of the Final Report, ensuring that it meets NJHPO guidelines. **Richard W. Hunter** (Ph.D., Geography), President/Principal Archaeologist, will provide overall administrative oversight and quality control assisted by **Patricia Madrigal**, Business Manager/Publications Director, who will oversee graphic design of the final report and handle invoicing and contractual matters.

An organizational chart and resumes for our key staff are included.

We are aware of the time-critical nature of the project's funding and are committed to completing the project within the RFP's proposed 39 week schedule. We believe the schedule could be compressed to 30 weeks and offer that as a possibility at no additional cost. We successfully completed an intensive-level architectural survey of similar size in less than 10 weeks for the City of Paterson in 2015, and a slightly smaller survey in three, six-to-eight week phases for West Orange Township in 2014-2017. These projects were funded by the NJHPO through the Certified Local Government (CLG) program. Project sheets enclosed with this proposal provide additional details on these and other similar projects.

We look forward to the opportunity of providing you with these services. If you have any questions, please feel to contact me at this office.

Yours sincerely,

A handwritten signature in black ink, appearing to read "Richard W. Hunter". The signature is fluid and cursive, with the first name "Richard" being the most prominent.

Richard W. Hunter, Ph.D.
Principal/President

Maplewood Intensive-Level Architectural Survey

Golf Island Neighborhood Township of Maplewood, Essex County, New Jersey

Hunter Research conducted an intensive-level historic architectural survey of 136 properties in the Golf Island Neighborhood in Maplewood Township. The survey was sponsored by the Maplewood Historic Preservation Commission (HPC) with funding from the Certified Local Government (CLG) Grant-in-Aid program of the New Jersey Department of Environmental Protection, Historic Preservation Office (NJHPO). The work was accomplished under a tight deadline and resulted in the production of a 136-page survey report and over 900 pages of intensive-level survey forms, an MS-Access 2003 database and GIS shape files meeting the guidelines and standards of the NJHPO.

The Golf Island Neighborhood originated in the early 19th century as the eastern portion of three farms; construction of the Morris and Essex Railroad in 1836-38 was an impetus to suburbanization in the later decades of the 19th century. With improved access to transportation, Golf Island and other neighborhoods in the area developed as suburbs, first for well-to-do households that built large fashionable country homes on or near First Mountain, and then later for an emerging middle class that acquired houses within subdivisions that were carved from former farms and estates. In the case of Golf Island, subdivision occurred mostly from the 1890s to the 1920s as Lewis Pierson began to sell off portions of his family's estate and developers began to lay out new streets and construct houses.

The survey recommended that five (5) of the 136 properties, all dwellings, individually meet the National Register of Historic Places Criteria for Evaluation and are eligible for the New Jersey and National Registers of Historic Places or as Maplewood Township Historic Landmarks. The survey team concluded that the Golf Island Neighborhood has an insufficiently distinct developmental history to stand on its own as a potential historic district. However, it appears to have the necessary architectural consistency and integrity to be part of a potentially larger Maplewood suburban historic district. This recommendation is in line with prior CLG surveys of other sections of Maplewood. Delineating this larger district was not part of the current scope of work. Total Cost: \$20,000

Client: Maplewood Historic Preservation Commission

Contact: [REDACTED]

Period of Performance: 2017-18



HUNTER RESEARCH

Historical Resource Consultants
120 W. State Street, Trenton, NJ 08608

West Orange Intensive-Level Architectural Surveys

Township of West Orange, Essex County, New Jersey

Since 2014, Hunter Research has conducted preservation planning studies and intensive-level historic architectural surveys of over 200 properties. Much of the work was completed for the West Orange Historic Preservation Commission (HPC) with funding from the CLG Grant-in-Aid program of the New Jersey Historic Preservation Office (NJHPO). The work has been accomplished three times under a tight deadline with the production of survey forms, an MS-Access NJHPO-compliant database and GIS shape files meeting the guidelines and standards of the NJHPO.

Hunter Research collected data from a variety of documentary and cartographic sources including NJHPO National Register survey files, county cultural resources surveys, township planning surveys, tax assessor's data, county and state GIS data, archives and historical societies, and historic maps dating from the colonial period to the mid-20th century. Data were field verified by architectural historians, who photographed and took note of existing conditions and historic integrity of potential historic districts, houses, churches, schools, factories, businesses and municipal buildings. Data were compiled into comprehensive multi-volume reports with descriptions of methodologies employed, historic backgrounds, lists of inventoried resources and their present and prospective historic status, and recommendations for furthering the township's preservation goals, as expressed in the Township Master Plan.

West Orange is notable for its varied suburban character, with its most famous neighborhood Llewellyn Park, the nation's earliest planned suburban community of the pre-Civil War era. Another survey area was the St. Cloud neighborhood, which originated in the middle decades of the 19th century as an exclusive setting for suburban "country" homes. The 1.3-mile-long Main Street corridor has served as West Orange's civic and commercial center for more than 100 years. The Lower Gregory Neighborhood is a working-class neighborhood that grew up around hat factories and a railroad corridor, and then later transformed into an early automobile suburb of the 1910s to 1930s.

Hunter Research made recommendations for using survey data as educational and planning tools to promote historic preservation. It was recommended that the HPC seek an update to the Township Master Plan and partner with civic groups to encourage heritage tourism. Specific goals were suggested for listing on the National or New Jersey Registers of Historic Places, local landmark status under New Jersey's Municipal Land Use Law, tax credits, grants for historic preservation and community organizing.

Client: Township of West Orange, Historic Preservation Commission

Contact: [REDACTED]

Period of Performance: 2014-2017



West Bergen-East Lincoln Park Historic District

Historic Architectural Survey and Nomination City of Jersey City, Hudson County, New Jersey

Hunter Research's architectural historians conducted a survey of over 570 buildings in the West Bergen-East Lincoln Park neighborhood of Jersey City. This survey was undertaken for the Jersey City Planning Department to identify contributing resources within the boundaries of a potential historic district that had been first surveyed in the late 1970s. The scope of work included background research, field work, and preparation of a draft nomination that is being used by the planning department staff and the city's preservation commission to seek local landmark status for the district. The nomination was prepared using National Register of Historic Places guidelines and forms so that it can serve to list the district on the state and federal registers. Background research, field work and forms were completed from May to September 2013. The historic district was listed on the New Jersey Register in December 2014 and received local designation by the Jersey City Historic Preservation Commission, City Planning Board and City Council in 2015. National Register listing was received in July 2016.

The West Bergen-East Lincoln Park Historic District is a residential neighborhood composed primarily of historically upscale middle-class single-family houses and multi-family apartment houses interspersed with a small number of attractive period churches and institutional buildings such as clubhouses, schools and a firehouse. The district lies along the east side of Lincoln Park, a county park that extends from the district westward to the Hackensack River. A formal park entrance, featuring a statue of Abraham Lincoln, called *Lincoln the Mystic*, by noted sculptor James Earle Fraser, is located off of Kennedy Boulevard within the district. The district's Dutch colonial history is echoed in the street pattern that follows the outlines of long-and-narrow blocks that were once wood lots, pastures and fields. The vast majority of the district's historic architectural resources, however, date between 1860 and 1945 with a particular concentration between 1880 and 1920 when this was Jersey City's most fashionable streetcar suburb and home to many of the city's political and professional elite. Total Cost: \$46,425.

Client: Jersey City Planning Department, City of Jersey City, New Jersey

Contact:

Period of Performance: 2013-16



Paterson Mills

Intensive-Level Architectural Survey City of Paterson, Passaic County, New Jersey

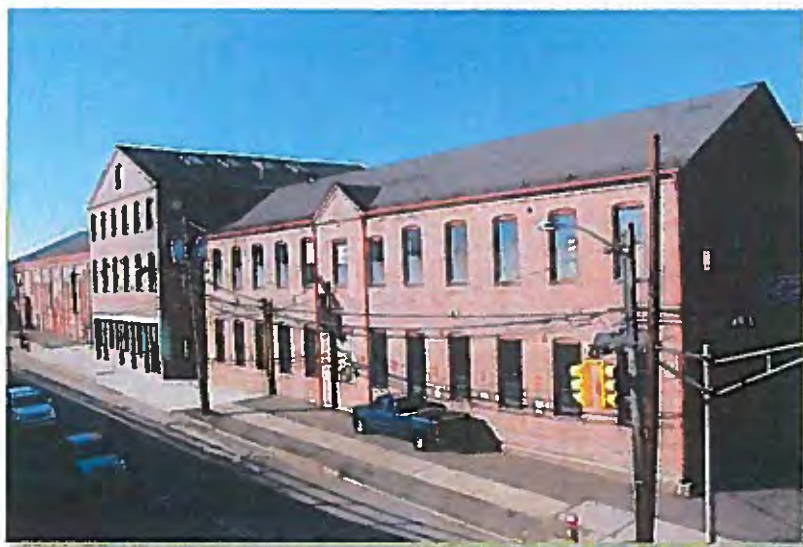
Hunter Research completed an intensive-level architectural survey of historic mill complexes in the City of Paterson, Passaic County, New Jersey. The survey was designed to fill a data gap in prior survey work, which had largely concentrated on the mills located in the Great Falls/Society for Useful Manufactures National Historic Landmark District. The surveyed mills were recognized as representing a highly significant but largely underappreciated cultural resource with a direct historic association with the expansion of Paterson's industrial development when it was known worldwide as "The Silk City" during the half century dating from roughly 1875 to 1925. The overarching goal of this survey was to provide data that could be used to guide and promote historic preservation by increasing awareness of these buildings and encouraging their appropriate treatment as historic resources.

The project was funded by a Certified Local Government Grant-in-Aid from the New Jersey Historic Preservation Office (NJHPO) and had an extremely shortened schedule of five weeks to complete before a funding deadline. Hunter Research prepared a 60-page Report and over 500 pages of Intensive-Level Survey Forms covering more than 100 buildings in the allotted schedule. All forms were prepared in accordance with the NJHPO's *Guidelines* using MS-Access and ArcView software. The Final Report placed the mills in historic contexts of industrial architecture and the development of specific industrial sectors including silk, silk dyeing and finishing, machine works, locomotives and aeronautics. Twenty-eight mills were recommended as meeting the eligibility criteria of the New Jersey and National Registers of Historic Places. It was recommended that the Multiple Property Documentation Form (MPDF) would be an appropriate approach to nominating the mills and recognizing their significance under the state and federal register acts. Furthermore, it was recommended that the resources identified by this survey be considered for inclusion in heritage tourism with opportunities to experience the city's living culture, including food, music and art offered in neighborhoods with an industrial past.

Client: City of Paterson

Contact:

Period of Performance: 2012



Dublin Neighborhood Intensive-Level Architectural Survey

City of Paterson, Passaic County, New Jersey

Hunter Research conducted of the south Dublin neighborhood of the City of Paterson, Passaic County, New Jersey. The project was undertaken by the City of Paterson, Historic Preservation Commission (HPC) with funding from a Certified Local Government (CLG) grant-in-aid from the New Jersey Department of Environmental Protection, New Jersey Historic Preservation Office (NJHPO). The goal of the project is to provide data and recommendations that can be used by local, state and federal government agencies, as well as community members, to inform historic preservation, cultural tourism, economic development and overall community planning.

The Dublin neighborhood is believed to contain the oldest concentration of pre-Civil War urban workers' housing in the State of New Jersey. It is an important complement to the Great Falls Historic District and the Paterson Great Falls National Historical Park. Dublin has a direct historic association with the lives of the workers who manned Paterson's famous mills and who contributed their labor and craft knowledge to the eventual success of the Society for Useful Manufactures (S.U.M.). Additionally, Dublin is outstanding for its long association with the immigrant experience. In the 19th century, the neighborhood housed substantial Irish, English, German and Italian ethnic groups, as well as smaller numbers of Scots, Swiss, Italians, Spanish and French. In more recent years, Dublin has been home to Puerto Rican, Dominican, Peruvian and Serbian ethnic groups among others who have added their identities to the neighborhood's evolving cultural heritage.

In conducting this survey, the approach to assessing historical integrity of design and materials was not to devalue vernacular workers' houses because they are not pristine or because they have typical alterations of modern siding, windows and doors. Rather, an emphasis was placed on grosser characteristics of form, massing and window and door patterning, and how these work together with adjacent properties to form 19th-century streetscapes of workers' houses, tenements, corner stores, churches and schools.

Hunter Research received a preservation planning award from the Paterson Historic Preservation Commission for the Dublin study.

Client: City of Paterson

Contact:

Period of Performance: 2015



Sample Survey Form from Lower Gregory Neighborhood Survey,
West Orange

New Jersey Department of Environmental Protection
Historic Preservation Office

PROPERTY REPORT

Property ID: 806248164

Property Name: 1 Yale Terrace
Address: 1 Yale TER

Ownership: Private
Apartment #: ZIP: 07052

PROPERTY LOCATION(S):

County:	Municipality:	Local Place Name:	USGS Quad:	Block:	Lot:
ESSEX	West Orange Township	Lower Gregory Neigh	Caldwell	41.03	85

Property Photo:



Old HSI Number:

NRIS Number:

HABS/HAER Number:

Description:

This two-and-a-half-story, three-bay, hip-roofed, wood-shingled, Foursquare dwelling was constructed circa 1907 with Shingle style influences. A distinctive feature is the full-width porch set on a detailed cobblestone foundation. It is one of two large Foursquares with Shingle style influences located on the west side of Yale Terrace. It possesses high integrity of exterior materials.

Setting:

This property is located in a residential setting on Yale Terrace. Yale Terrace is one of three college-named cross-streets that run parallel to Gregory Avenue and connect Orange Heights Avenue and Walker Avenue. Although these streets were laid out during the first decade of the 20th century, the northern end of Yale Terrace developed first. The street is generally characterized by modest houses set on narrow lots with modest setbacks constructed during the first three decades of the 20th century in a mix of revival styles interspersed, on the west side of the street, with a couple of Late Victorian houses. The Foursquares at 1 and 3 Yale Terrace dominate their respective lots and, like the other houses on the west side of the street, sit on a small rise above the street.

Survey Name: West Orange Lower Gregory Neighborhood Phase 2

Surveyor: Eryn Boyce

Organization: Hunter Research, Inc.

☐ (Primary Contact)

Property ID:

806248164

Page 1

Registration
and Status
Dates:

National Historic Landmark?: ☐

National Register:

New Jersey Register:

Determination of Eligibility:

Certification of Eligibility:

SHPO Opinion:

Local Designation:

Other Designation:

Other Designation Date:

☒ Eligibility Worksheet Included in present survey?

☐ Is this Property an identifiable farm or former farm?

Location Map:

Site Map:

(See Continuation Sheet)

BIBLIOGRAPHY:

Author:	Title:	Year:	HPO Accession #: (if applicable)
Acroterion	West Orange Historic Sites Survey	1992	
Fagan, Joseph	Stories of West Orange	2016	
Fagan, Joseph	West Orange	2009	
Franklin Survey Company	Atlas of East Orange, Orange and West Orange, Essex County, New Jersey	1932	
Mueller, A. H.	Atlas of the Oranges, Essex County, N. J.	1904	
Sanborn Map Company	Insurance Maps of West Orange	1912	
Sanborn Map Company	Maps of West Orange, New Jersey	1939	
Sanborn Map Company	Atlas of the Oranges	1924	
Williams, Samuel C	Historical Sketch of the Growth and Development of the Town of West Orange, New Jersey, 1862-1937	1937	
Zakrzewski and Kallen	A History of West Orange	1976	
Fagan, Joseph	Stories of West Orange	2014	
Essex County Clerks Office	Essex County Deeds		
Hunter Research, Inc.	Intensive-Level Survey of Selected Properties within the Lower Gregory Neighborhood in the Township of West Orange, Essex County, New Jersey	2016	
Mueller, A. H.	Atlas of the Oranges	1911	
NETR Online	Historic Aerials, 1931-2014	2017	
U.S. Federal Census, Population Schedule	Census Place: West Orange, Essex, New Jersey	1910	
U.S. Federal Census, Population Schedule	Census Place: West Orange, Essex, New Jersey	1920	

Survey Name: West Orange Lower Gregory Neighborhood Phase 2

Property ID:

Page 2

Surveyor: Eryn Boyce

☐ (Primary Contact)

806248164

Organization: Hunter Research, Inc.

Additional Information:

More Research Needed? ☐ (checked=Yes)

INTENSIVE-LEVEL USE ONLY:

Attachments Included: 2 Building 0 Bridge
 0 Structure 0 Landscape
 0 Object 0 Industry

Historic District ? ☐

District Name:

Status:

Associated Archeological Site/Deposits? ☐
(known or potential sites. If Yes, please describe briefly)

Conversion Problem? ☐ ConversionNote: Null

Date form completed 8/15/2017

Survey Name: West Orange Lower Gregory Neighborhood Phase 2

Surveyor: Eryn Boyce

Organization: Hunter Research, Inc.

☐ (Primary Contact)

Property ID:

806248164

Page 3

New Jersey Department of Environmental Protection
Historic Preservation Office

Property ID: 806248164

Element ID: 99238583

BUILDING ATTACHMENT

Common Name: 1 Yale Terrace, Garage

Historic Name:

Present Use: Transportation, vehicular parking

Historic Use: Transportation, vehicular parking

Construction Date: 1912

Source: Sanborn 1912

Construction

Start Date:

Construction

End Date:

Style: None

☒ Vernacular Style?

Form: Gable Front

Physical Condition: Good

Type: Garage

Remaining Historic Fabric: High

Roof Finish Materials: Asphalt Shingle

Stories: 1

Exterior Finish Materials: Wood, Clapboard

Bays: 2

Exterior Description:

This circa 1912 one-story, two-bay, gable-front garage has an asphalt-shingle roof and is clad with wood clapboards. The primary (north) elevation has two sets of paired eight-light garage doors that swing outwards and are secured by latches. The garage doors have wood casings and a molded wood crown.

Interior Description:

Not inspected

Alteration Dates:

Architect/Designer::

Date form completed

8/24/2017

Survey Name: West Orange Lower Gregory Neighborhood Phase 2

Property ID:

Page 4

Surveyor: Eryn Boyce

☐ (Primary Contact)

806248164

Organization: Hunter Research, Inc.

BUILDING ATTACHMENT

Common Name: 1 Yale Terrace

Historic Name:

Present Use: Residential, permanent

Historic Use: Residential, permanent

Construction Date: 1907 **Source:** Style; Mueller 1911; Sanborn 1912

**Construction
Start Date:**

**Construction
End Date:**

Style: Queen Anne

☒ Vernacular Style?

Form: Four Square

Physical Condition: Good

Type:

Remaining Historic Fabric: High

Roof Finish Materials: Asphalt Shingle

Stories: 2.5

Exterior Finish Materials: Wood, Shingles

Bays: 3

Exterior Description:

This circa 1907 two-and-a-half-story, three-bay Foursquare displays Colonial Revival and Queen Anne style influences. It has a hip roof clad with patterned asphalt-shingles. The first story is clad with wood clapboards, and the second story and the hip-roofed gables are clad with wood shingles. A narrow band of molded trim separates the first and second story and continues around the house. The corners of the first story are finished with plain corner boards. Two bay windows project from the first- and second-story on the front (east) elevation. It is these bay windows, in combination with the hip-roofed gables and wood shingles, that provides a touch of vernacular Shingle style. A brick chimney is located behind the roof ridge between the hip-roofed gables on the side (south) and rear (west) elevations. Modillions support the wide eaves and the molded wood cornice. All windows contain 1/1 double-hung wood sash, except for the stained glass oval window on the second story of the front (east) elevation. All windows have wood casings, sills and molded crowns. A full-width porch with a shed-roof supported by grouped Doric columns set on cobblestone piers spans the front (east) elevation at the first story. A molded band of trim wraps around the porch beneath the roof, and the gable returns are comprised of wide bands of molded trim. The porch has a wood picket railing and rests on a cobblestone foundation with arched windows containing decorative cast iron grilles. The porch grants access to the front entry, which contains a large glazed and paneled wood door set behind french doors. The entry is framed by pilasters and surmounted by a molded wood crown. The porch also grants access to a secondary entry located on the north side of the front (east) elevation. The entry contains a glazed and paneled door framed by either windows or sidelights. The house rests on a brick foundation, and the one-story, shed-roof rear well sits on an ashlar stone foundation. An additional entry grants access to the rear ell.

Interior Description:

Not inspected.

Alteration Dates:

Architect/Designer::

Date form completed

8/18/2017

Survey Name: West Orange Lower Gregory Neighborhood Phase 2

Surveyor: Eryn Boyce

Organization: Hunter Research, Inc.

Property ID:

806248164

Page 5

☐ (Primary Contact)

ELIGIBILITY WORKSHEET - Properties

Property ID **806248164**

History:

The McDonough House is estimated to have been constructed circa 1907 by Joseph McDonough and his wife Mary E. McDonough. According to an Essex County deed, Joseph McDonough purchased lots 87 and 88 as identified on the "Map of Property of George C. Freeman West Orange, New Jersey" from George C. Freeman for \$1.00 on September 5, 1907 (Essex County Deed B43/45). Although this map could not be located, these lots stood on the west side of Yale Terrace near Orange Heights Avenue. Joseph McDonough quickly sold lot 88 to Nora E. Foster, while Mary E. McDonough assumed ownership of lot 87, which bordered Orange Heights Avenue and measured 50 feet wide and 150 feet deep on September 10, 1907 (Essex County Deed B43/47; Essex County Deed B43/51).

Joseph McDonough and Mary E. McDonough were both the children of Irish immigrants. The couple married circa 1896. After purchasing the property on Yale Terrace in 1907, the couple settled into the house that they constructed with their family. According to a population census schedule of 1910 for West Orange, Joseph McDonough (39), who worked as a collector at a brewery, occupied the house with his wife (35) and their three children, Cecilia (12), Joseph Jr. (9) and Harry (6) (U.S. Federal Census, Population Schedule, West Orange, Essex, New Jersey 1910).

The McDonough property was part of a large subdivision, now known as the Yale, Harvard and Oxford Terrace section, established by George C. Freeman. Freeman owned a large swath of land that stretched from South Valley Road west past Gregory Avenue to the summit of First Mountain. In the Lower Gregory Neighborhood, he laid out Orange Heights Avenue and Yale, Harvard and Oxford Terrace circa 1904. The lots measured approximately 50 feet wide and 150 feet deep. Reflecting his aspirations to create a middle-class subdivision, Freeman sold the lots with deed restrictions that required purchasers to construct a single-family house costing \$4,000 or more, stipulated a 20-foot setback from the street for the house, required a 100-foot setback from the street for outbuildings, forbade the sale of liquor on the premises and prohibited commercial and industrial activities on the premises for 30 years (Essex County Deed B43/45). While Freeman agreed to apply to the Township of West Orange for the laying of sewer, gas and water mains through Orange Heights Avenue, he left the actual development of his subdivision to the individual property owners (Essex County Deed B43/45). The McDonough House was one of the first houses constructed in the subdivision, appearing, along with eleven other houses on Yale Terrace, Harvard Terrace, Gregory Avenue and Orange Heights Avenue, by 1911 (Mueller 1911). Development of the subdivision evidently stalled during the ensuing decade, likely due to the outbreak of World War I, and only resumed in the 1920s. By 1932, houses occupied all but two of the lots in the subdivision (Franklin Survey Company 1932).

It appears that Joseph McDonough and Mary McDonough continued to occupy the McDonough House with their family during this period. By 1920, Joseph McDonough worked as a clothing salesman. According to a population census schedule of 1920 for West Orange, his household included his wife, Mary E. McDonough, and their four children, Cecilia, Joseph Jr., Harold (Harry) and Robert (U.S. Federal Census, Population Schedule, West Orange, Essex, New Jersey 1920).

Although obscured by property records, the McDonough House had passed out of the hands of Joseph McDonough and Mary E. McDonough by 1936, when James A. McRell, the sheriff of Essex County, sold the property to Clinton Title and Mortgage Guaranty Company for \$100.00 (Essex County Deed P90/200). The Clinton Title and Mortgage Guaranty Company sold the property to Myron S. and Kathryn B. Glass for \$1.00 on May 7, 1942 (Essex County Deed I100/22). The couple occupied the McDonough House until 1977, when Robert and Stephanie Freese purchased it for \$43,000.00 (Essex County Deed 4584/91). Robert and Stephanie Freese, in turn, sold the property to Robert L. and Cindy A. Aden, the current owners, for \$119,900.00 on January 22, 1985 (Essex County Deed 4860/17).

Statement of Significance:

Constructed circa 1907, the McDonough House, like its neighbor at 3 Yale Terrace, the Foster House, together known as the 'two sisters,' was one of the first houses constructed in the Yale, Harvard and Oxford Terrace section, which was laid out by George C. Freeman circa 1904. Its size, style and location on the lot directly responded to deed restrictions that Freeman imposed on purchasers in an effort to create a middle-class subdivision. The outbreak of World War I, however, effectively ruined these plans by stalling development of the majority of the lots in the Yale, Harvard and Oxford Terrace section until the 1920s. As a result, modestly-sized interwar suburban houses in a mix of Colonial Revival, Dutch Colonial Revival and Tudor Revival styles with garages came to dominate Freeman's subdivision. The McDonough House stands in sharp contrast to these interwar houses with its large size and mix of Colonial Revival and Queen Anne decorative details. As such, it represents the early efforts of landowners and speculators to transform the Lower Gregory Neighborhood into a middle-class suburb and early-20th-century patterns of suburbanization in West Orange. Additionally, with its application of design elements and decorative details from the popular Victorian Queen Anne and Colonial Revival styles to the simplified foursquare form, it is a significant local representative example of the changing architectural tastes of the early 20th century.

Survey Name: West Orange Lower Gregory Neighborhood Phase 2

Surveyor: Eryn Boyce

Organization: Hunter Research, Inc.

Property ID:

☐ (Primary Contact)

806248164

Page 6

Eligibility for New Jersey and National Registers: ☒ Yes ☐ No

National Register Criteria: ☒ A ☐ B ☒ C ☐ D

Level of Significance: ☒ Local ☐ State ☐ National

Justification of Eligibility/Ineligibility:

The McDonough House is deemed to be eligible for the National Register of Historic Places under Criteria A and C. It is significant under Criterion A as a visual representation of the deed restrictions imposed on the Yale, Harvard and Oxford Terrace subdivision by George C. Freeman and of the early-20th-century patterns of suburbanization in West Orange, which witnessed the transformation of the middle-class commuter suburbs of the turn of the century, which centered on railroads and trolleys, to the middle-class, automobile-centered suburbs of the interwar period. It is significant under Criterion C as a locally significant representative example of the changing architectural tastes of the early 20th century. Despite the replacement of the original roof slate tiles with asphalt shingles, it possesses a high degree of integrity of design, materials and workmanship.

Total Number of Attachments: 3

List of Element Names: Building Attachments (2)
Continuation Sheets

Narrative Boundary Description:

The eligible resource consists of the circa 1907 house and circa 1912 garage with the boundary defined by the tax parcel (Block 41.03, Lot 85).

Date Form Completed 9/20/2017

Survey Name: West Orange Lower Gregory Neighborhood Phase 2

Surveyor: Eryn Boyce

Organization: Hunter Research, Inc.

Property ID:

☐ (Primary Contact)

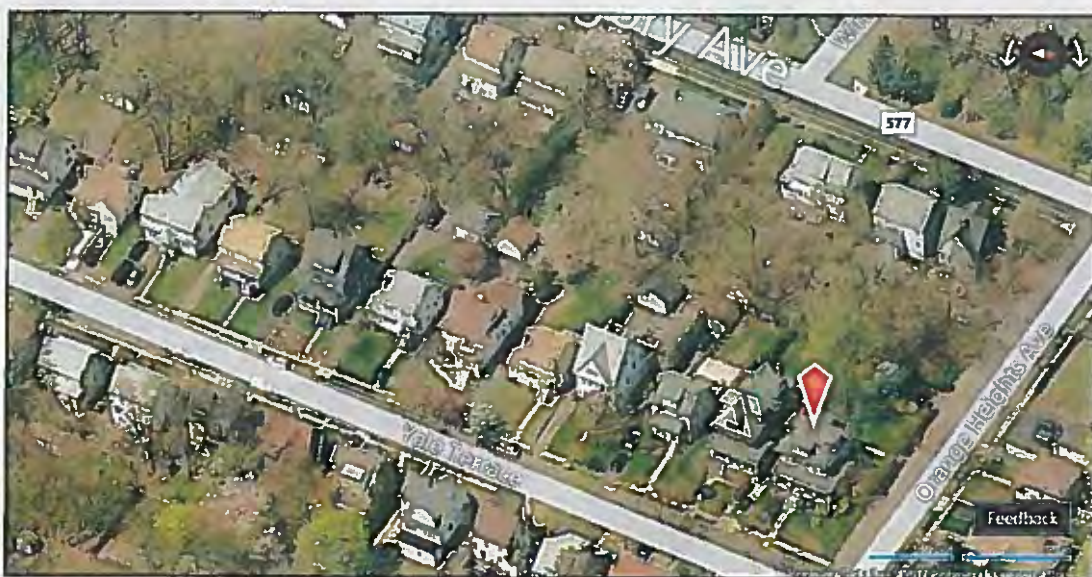
806248164

Page 7

1 Yale Terrace
Block 41.03, Lot 85
Location Map



NJGIN Orthophotography 2015



Bing Maps circa 2012

CONTINUATION SHEET

1 Yale Terrace



Photograph 2: Oblique view. View looking south.

Survey Name:	<u>West Orange Lower Gregory Neighborhood</u>	Date:	<u>August 2017</u>
Surveyor:	<u>Eryn Boyce, Architectural Historian</u>		
Organization:	<u>Hunter Research, Inc. – 120 West State Street, Trenton, NJ 08608</u>		

CONTINUATION SHEET

1 Yale Terrace



Photograph 3: Driveway and garage. View looking southwest.

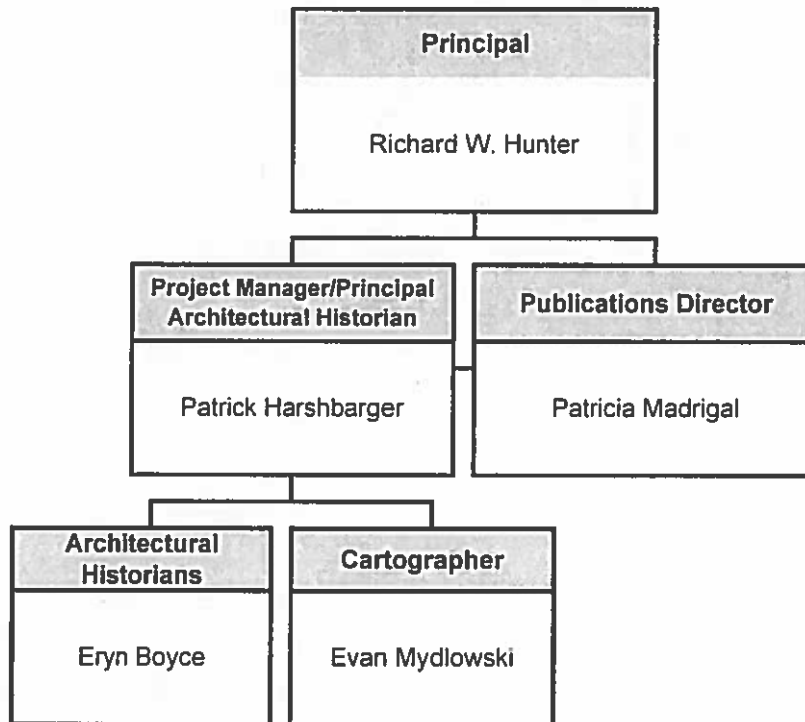
Survey Name West Orange Lower Gregory Neighborhood

Date August 2017

Surveyor: Eryn Boyce, Architectural Historian

Organization: Hunter Research, Inc. – 120 West State Street, Trenton, NJ 08608

**HUNTER RESEARCH, INC.
ORGANIZATION CHART**



HUNTER RESEARCH

Richard W. Hunter
PRESIDENT

Patrick Harshbarger
VICE PRESIDENT

James S. Lee
VICE PRESIDENT

RICHARD W. HUNTER
President/Principal Archaeologist, Ph.D., RPA

EDUCATION

Ph.D., Geography, Rutgers University, New Brunswick, New Jersey, 1999.
Dissertation Title: *Patterns of Mill Siting and Materials Processing: A Historical Geography of Water-Powered Industry in Central New Jersey*

M.A., Archaeological Science, University of Bradford, England, 1975

B.A., Archaeology and Geography, University of Birmingham, England, 1973

EXPERIENCE

1986-present President/Principal Archaeologist
Hunter Research, Inc., Trenton, NJ

Founder and principal stockholder of firm providing archaeological and historical research, survey, excavation, evaluation, report preparation, historic exhibit development and public outreach services in the Northeastern United States. Specific expertise in historical and industrial archaeology (mills, iron and steel manufacture, pottery manufacture), historical geography, historic landscape analysis, historic interpretive design and public outreach products. Participation in:

- Project management, budgeting and scheduling
- Proposal preparation and client negotiation
- Hiring and supervision of personnel
- Supervision of research, fieldwork, analysis and report preparation
- Historic exhibit development, popular and academic publications and public presentations

1999-2004 Faculty Member, Certificate in Historic Preservation
Office of Continuing Education, Drew University, Madison, NJ

Courses: The Role of Archaeology in Preservation
25 Years of Public Archaeology in New Jersey

1983-1986 Vice-President/Archaeologist
Heritage Studies, Inc., Princeton, NJ

Principal in charge of archaeological projects. Responsibilities included:

- Survey, excavation, analysis, and reports
- Client solicitation, negotiation, and liaison
- Project planning, budgeting, and scheduling
- Recruitment and supervision of personnel

1981-1983 Principal Archaeologist
Cultural Resource Group, Louis Berger & Associates, Inc., East Orange, NJ

Directed historical and industrial archaeological work on major cultural resource surveys and mitigation projects in the Mid-Atlantic region. Primary responsibility for report preparation and editing.

- 1979-1981 Archaeological Consultant, Hopewell, NJ
- 1978-1981 Adjunct Assistant Professor, Department of Classics and Archaeology, Douglass College, Rutgers University, NJ
- 1978-1979 Research Editor
Arete Publishing Company, Princeton, NJ
- Prepared and edited archaeological, anthropological, and geographical encyclopedia entries (*Academic American Encyclopedia*, 1980).
- 1974-1977 Archaeological Field Officer
Northampton Development Corporation, Northampton, England
- Supervised archaeological salvage projects executed prior to development of the medieval town of Northampton (pop. 230,000).
- Experience included:
- Monitoring of construction activity
 - Supervision of large scale urban excavations
 - Processing of stratigraphic data and artifacts
 - Preparation of publication materials
- 1969-1970 Research Assistant
Department of Planning and Transportation, Greater London Council

SPECIAL SKILLS AND INTERESTS

- water-powered mill sites
- canals and urban water powers
- iron and steel manufacture
- pottery manufacture
- historic cartography
- scientific methods in archaeology
- historic sites interpretation and public outreach

SELECTED PUBLICATIONS

"New York's Urban Archaeology. The Forts Landscape Reconstruction Project: Central Park's Revolutionary War Forts." *Archaeological Institute of America, New York Society News*, Winter 2015:6-8.

Sartori to Sacred Heart: Early Catholic Trenton. Sacred Heart Church [2014] (with Patrick Harshbarger).

"Historical Archaeology in Trenton: A Thirty-Year Retrospective." In *Historical Archaeology of the Delaware Valley, 1600-1850*, edited by Richard Veit and David Orr. University of Tennessee Press, Knoxville, Tennessee [2013] (with Ian Burrow).

"A Sugar Bowl of William Young & Sons or William Young's Sons." *Trenton Potteries* 13 (1):1-3 [2013].

"Internal Oxidation of Cast Iron Artifacts from an 18th-century Steel Cementation Furnace." *Journal of Archaeological Science* XXX, 1-8 [2012] (with Colin Thomas and Robert Gordon).

"Steel Away: the Trenton Steel Works and the Struggle for American Manufacturing Independence." In *Footprints of Industry: Papers from the 300th Anniversary Conference at Coalbrookdale, 3-7 June 2009*, edited by Paul Belford, Marilyn Palmer and Roger White. *BAR British Series* 523 [2010] (with Ian Burrow).

"Early Milling and Waterpower." In *Mapping New Jersey: An Evolving Landscape*, edited by Maxine N. Lurie and Peter O. Wacker, pp. 170-179. Rutgers University Press [2009].

"On the Eagle's Wings: Textiles, Trenton, Textiles, and a First Taste of the Industrial Revolution." *New Jersey History* 124, Number 1, 57-98 [2009] (with Nadine Sergejeff and Damon Tvaryanas).

"The Historical Geography and Archaeology of the Revolutionary War in New Jersey." In *New Jersey in the American Revolution*, edited by Barbara J. Mitnick, pp.165-193. Rutgers University Press [2005] (with Ian C.G. Burrow).

"Lenox Factory Buildings Demolished." *Trenton Potteries* 6 (2/3):1-9 [2005].

Fish and Ships: Lamberton, the Port of Trenton. New Jersey Department of Transportation and Federal Highway Administration [2005] (28-page booklet).

Power to the City: The Trenton Water Power. New Jersey Department of Transportation and Federal Highway Administration [2005] (24-page booklet).

Rolling Rails by the River: Iron and Steel Fabrication in South Trenton. New Jersey Department of Transportation and Federal Highway Administration [2005] (24-page booklet).

Quakers, Warriors, and Capitalists: Riverview Cemetery and Trenton's Dead. New Jersey Department of Transportation and Federal Highway Administration [2005] (24-page booklet) (with Charles H. Ashton).

"Keeping the Public in Public Archaeology." In: *Historic Preservation Bulletin*, pp. 6-9. New Jersey Department of Environmental Protection, Division of Parks and Forestry, Historic Preservation Office [2004].

"A Coxon Waster Dump of the Mid-1860s, Sampled in Trenton, New Jersey." In: *Ceramics in America*, edited by Robert Hunter, pp. 241-244. University Press of New England [2003] (with William B. Liebeknecht and Rebecca White).

"The Richards Face – Shades of an Eighteenth-Century American Bellarmine." In: *Ceramics in America*, edited by Robert Hunter, pp. 259-261. University Press of New England [2003] (with William B. Liebeknecht).

"The Pottery Decorating Shop of the Mayer Arsenal Pottery Company." *Trenton Potteries* 4(2):1-7 [2003].

"Minutes of the Potters Union (Part 2)." *Trenton Potteries* 4(1):1-5 [2003].

"Minutes of the Potters Union (Part I)." *Trenton Potteries* 3(4):1-5 [2002].

"Eighteenth-Century Stoneware Kiln of William Richards Found on the Lamberton Waterfront, Trenton, New Jersey." In: *Ceramics in America*, edited by Robert Hunter, pp. 239-243. University Press of New England [2001].

"William Richards' Stoneware Pottery Discovered!" *Trenton Potteries* 1(3):1-3 [2000]. Reprinted in *Bulletin of the Archaeological Society of New Jersey* 59:71-73 [2004].

"Trenton Re-Makes: Reviving the City by the Falls of the Delaware." *Preservation Perspective* XVIII (2): 1, 3-5 [1999]

"Mitigating Effects on an Industrial Pottery." *CRM* 21(9):25-26 [1998] (with Patricia Madrigal).

From Teacups to Toilets: A Century of Industrial Pottery in Trenton, Circa 1850 to 1940, Teachers Guide sponsored by the New Jersey Department of Transportation, 1997 (with Patricia Madrigal and Wilson Creative Marketing).

"Pretty Village to Urban Place: 18th Century Trenton and Its Archaeology." *New Jersey History*, Volume 114, Numbers 3-4, 32-52 [Fall/Winter 1996] (with Ian Burrow).

Hopewell: A Historical Geography. Township of Hopewell [1991] (with Richard L. Porter).

"Contracting Archaeology? Cultural Resource Management in New Jersey, U.S.A." *The Field Archaeologist* (Journal of the Institute of Field Archaeologists) 12, 194-200 [March 1990] (with Ian Burrow).

"American Steel in the Colonial Period: Trenton's Role in a 'Neglected' Industry." In *Canal History and Technology Proceedings IX*, 83-118 [1990] (with Richard L. Porter).

"The Demise of Traditional Pottery Manufacture on Sourland Mountain, New Jersey, during the Industrial Revolution." Ch. 13 in *Domestic Potters of the Northeastern United States, 1625-1850*. Studies in Historical Archaeology, Academic Press [1985].

PROFESSIONAL AFFILIATIONS

Register of Professional Archaeologists (RPA) [formerly Society of Professional Archeologists] (accredited 1979; certification in field research, collections research, theoretical or archival research)

Preservation New Jersey (Board Member, 1994 - 2003)

New Jersey State Historic Sites Review Board (Member, 1983 -1993)

Society for Historical Archaeology

Society for Industrial Archaeology

Society for Post-Medieval Archaeology

Historical Metallurgical Society

Council for Northeast Historical Archaeology

Professional Archaeologists of New York City

Archaeological Society of New Jersey (Life Member; Fellow, 2011)

OTHER AFFILIATIONS

Mercer County Cultural & Heritage Commission (Commissioner, 2011 – present)

Trenton Downtown Association (Board Member, 1998 – present; Board Chair, 2007 - 2008)

Trenton Museum Society, (Trustee, 2011 – present)

Hopewell Township Historic Preservation Commission (Member, 1998 - 2006; Chair 2003 - 2004)

Hopewell Valley Historical Society (Trustee, 2014 – present)

HUNTER RESEARCH

Richard W. Hunter
PRESIDENT

Patrick Harshbarger
VICE PRESIDENT

James S. Lee
VICE PRESIDENT

PATRICK HARSHBARGER

Vice President

Principal Historian/Architectural Historian, M.A., M.P.A.

EDUCATION

M.A., History, Hagley Fellow, University of Delaware, Newark, Delaware, 1990

- Fields of Study: History of Technology (focus on built environment, structural engineering and architecture); American Colonial History; American Labor History; European Industrialization

Museum Studies Certificate, University of Delaware, Newark, Delaware, 1990

M.P.A., Public Administration, Florida International University, Miami, Florida, 1988

- Focus on non-profit management

B.A. *magna cum laude*, American History, Brown University, Providence, Rhode Island, 1984

EXPERIENCE

2015-present Vice President
Hunter Research, Inc., Trenton, New Jersey

As a member of the firm's senior management team, Mr. Harshbarger participates in all aspects of business management, development and strategic planning.

2010-present Principal Historian/Architectural Historian
Hunter Research, Inc., Trenton, New Jersey

Technical and day-to-day managerial responsibilities for historical and archival research in support of historic architecture and archaeology. Participation in:

- federal Section 106 and state preservation law compliance review
- historical architectural survey, evaluation and recording of buildings and structures
- historical research
- preservation planning
- public outreach
- historical exhibits and signage
- interpretive planning and development
- report preparation
- proposal preparation

1996-2016 National Editor, *Society for Industrial Archeology Newsletter*
(www.sia-web.org/siapubs/publications.html)

Full editorial responsibilities inclusive of identifying and providing assistance to contributing authors and photographers, copy editing and oversight of graphic design and production on a quarterly basis. The SIA is the leading North American organization for the documentation and preservation of industrial heritage.

- 1991-2010 Senior Historian/Preservation Planner
TranSystems Corp. (formerly Lichtenstein Consulting Engineers)
Langhorne, Pennsylvania and Paramus, New Jersey
- Served as one of two staff historians to a national engineering and transportation consulting firm specializing in historic bridges and roads, as well as general cultural resources management services and architectural surveys (Sections 106 and 4f), to a client base consisting mainly of local, state and federal agencies.
- 1991-2009 Historian
McKelvey Museum Services, Wilmington, Delaware
- On-call interpretive planning, exhibit development and collections management for historic sites and museums in the Mid-Atlantic region inclusive of historical research, meetings with trustees and staff, and report preparation and editing.
- 1990 Historian, National Park Service
Historic American Engineering Record, Boston, Massachusetts
- 1989 Architectural Historian Intern
Bucks County Conservancy, Doylestown, Pennsylvania
- 1986-88 Special Assistant/Newsletter Editor
Office of the Vice President, Florida International University, Miami, Florida
- 1984-1986 Deputy Director
Slater Mill Historic Site, Pawtucket, Rhode Island

CONTINUING EDUCATION AND CERTIFICATIONS

- Secretary of the Interior's Professional Qualifications Standards for Historians (36 CFR Part 61)
- Secretary of the Interior's Professional Qualifications Standards for Architectural Historians (36 CFR Part 61)
- Architectural History Seminar and Workshop, New Hampshire Division of Historical Resources, Manchester, New Hampshire, 2014.
- National Register Nomination Preparation, New Jersey Historic Preservation Office and National Register of Historic Places Joint Workshop, Trenton, New Jersey, 2011
- Iron and Steel Preservation Workshop Certificate, Lansing Community College, Lansing, Michigan, 2010, 2012 (also presenter)
- Section 106 Training Certificate, Ohio Department of Transportation, Columbus, Ohio, 2010
- HAZWOPER 24-hr. Training
- Section 106 Training Workshop, Pennsylvania Department of Transportation, Allentown, Pennsylvania, 2009
- Museum Studies Certificate, University of Delaware, Newark, Delaware, 1990
- Hagley Fellow in the History of Industry and Technology/Museum Studies, Hagley Museum & Library, Wilmington, Delaware, 1988-1991

SPECIAL SKILLS AND INTERESTS

- historic engineering and bridges
- historic transportation systems (roads, canals, railroads)
- preservation of historic machinery and tools
- industrial and commercial architecture
- engineering heritage
- industrial archaeology
- public history and heritage tourism
- photography

PROFESSIONAL AFFILIATIONS

Association for Industrial Archaeology (U.K.)
National Railway Historical Society
National Society for the Preservation of Covered Bridges
National Trust for Historic Preservation
Newlin Foundation, Vice Executive Trustee
Society for Commercial Archeology
Society for the History of Technology
Society for Industrial Archeology
2017 Recipient of the General Tools Award for Distinguished Service to Industrial Archaeology
Society for the Preservation of Old Mills
Vernacular Architecture Forum

SELECTED PUBLICATIONS AND REPORTS

Co-author with Richard W. Hunter. *Sartori to Sacred Heart: Early Catholic Trenton*. Sacred Heart Parish, Trenton, New Jersey, 2014.

New Jersey Department of Transportation's Fernwood Service Station, Serving New Jersey's Highways Since 1922. New Jersey Department of Transportation, Trenton, New Jersey. 2014.

"Two Pioneering American Roadways." *Proceedings of the Institution of Civil Engineers – Engineering History and Heritage*. London, England, May 2010.

Editor. *Abstracts of American Truss Bridge Patents, 1817-1900*. Society for Industrial Archeology, Houghton, Michigan, 2009.

Robert John Prowse, New Hampshire State Bridge Engineer. New Hampshire State Historic Preservation Monograph Series. Concord, New Hampshire, 2009.

Co-author. *National Guidelines for Historic Bridge Rehabilitation and Replacement*. Washington, D.C.: American Association of State Highway and Transportation Officials, 2008.

"Defining Historic Roads." *Proceedings of the 6th Preserving the Historic Road in America Conference*. Albuquerque, New Mexico, 2008.

Historic Bridge Basics. South Carolina Department of Transportation. Columbia, South Carolina, 2004.

"Strategies for Historic Evaluation of Standard Highway Bridges, 1920-1960." *Proceedings of the Preserving the Recent Past 2 Conference*. Philadelphia, Pennsylvania, October 2000.

"So Your Dualized Highway is 50 Years Old? Is It Historic?" *Proceedings of the Preserving the Historic Road in America Conference*. Morristown, New Jersey, April 2000.

Editor and Co-author. *Delaware's Historic Bridges: Survey and Evaluation of Historic Bridges with Historic Contexts for Highways and Railroads*. 2nd Edition Revised. Dover, Delaware: Delaware Department of Transportation, 2000.

"Metal Truss Bridges and Their Builders in Historical Perspective: Some Thoughts from a Case Study of the Phoenix Bridge Company." *Spans of Time*. Historic Ithaca: Ithaca, New York, 1999.

"The Providence School Board Reform Movement, 1898-1924." *Rhode Island History*, Volume 44, Number 2 (May 1985).

HUNTER RESEARCH

Richard W. Hunter
PRESIDENT

Patrick Harshbarger
VICE PRESIDENT

James S. Lee
VICE PRESIDENT

Patricia A. Madrigal
VICE PRESIDENT

PATRICIA A. MADRIGAL
Principal Investigator/Publications Director, M.A.

EDUCATION

M.A. Anthropology, University of Minnesota, Minneapolis, MN, 1991

B.A. Archaeology, *Summa Cum Laude*, Washington University, St. Louis, MO, 1989

EXPERIENCE

2017-
Present Vice President
Hunter Research, Inc., Trenton, New Jersey

As a member of the firm's senior management team, Ms. Madrigal participates in all aspects of business management, development and strategic planning.

2016-
Present Principal Investigator/Publications Director
Hunter Research, Inc., Trenton, NJ
Technical and managerial responsibility for report production. Technical and managerial responsibilities for selected projects. Participation in:

- Report preparation
- Proposal preparation
- Project management, budgeting and scheduling
- Client solicitation, negotiation and liaison
- Hiring and supervision of personnel

2000-
2015 Principal Investigator/Business Manager
Hunter Research, Inc., Trenton, NJ
Responsibilities in the daily financial management of the firm. Technical and managerial responsibilities for selected projects. Participation in:

- Accounting matters
- Invoice preparation
- Project management, budgeting and scheduling
- Proposal preparation
- Client solicitation, negotiation and liaison

1994-2000 Data Manager/Principal Investigator
Hunter Research, Inc., Trenton, NJ
Technical and managerial responsibilities for selected projects. Participation in:

- Project management, budgeting, and scheduling
- Proposal preparation
- Public outreach initiatives
- Recruitment and supervision of personnel

1993-1994 Archaeological Data Manager
Hunter Research, Inc., Trenton, NJ

Responsibilities in developing and implementing data management systems to maximize accessibility of research and archival information. Enhancement and maintenance of computer-based data in the following areas:

- Archival research data
- Artifact cataloging
- Field data
- Bibliographic data
- Quantitative analysis of artifacts
- Report preparation

1992-1993 Assistant Laboratory Supervisor
Hunter Research, Inc., Trenton, NJ

Technical responsibilities for selected laboratory operations, including:

- Artifact processing and analysis
- Prehistoric and historic ceramic analysis
- Computerization of artifact data

1991-1992 Field Archaeologist
Hunter Research, Inc., Trenton, NJ

1990-1991 Teaching Assistant, Department of Anthropology, University of Minnesota, Minneapolis, MN

1990 Field Technician
State Historical Society of Wisconsin, Madison, WI, Statz Prehistoric Site

1989 Field Assistant, Washington University Field School, Bridgeton Prehistoric excavation

1988 Draftsperson, Odyssey Project, Ithaca, Greece

CONTINUING EDUCATION

Photoshop, Introduction and Advanced, Mercer County Community College, 2017

Adobe Illustrator, Introduction and Advanced, Mercer County Community College, 2017

Adobe InDesign CC (Creative Cloud 2015 Release), ONLC Training Centers, Hamilton, NJ 2015

Russian I, II, & III, Princeton Adult School, Princeton, NJ 2013-2017

Finance and Accounting for Non-Financial People, Fred Pryor Seminars, Princeton, NJ, 2007

Microsoft Excel & Advanced Microsoft Excel, Rockhurst University Continuing Education Center, Princeton, NJ, 2006

Introduction to Copyediting, EEI Communications, 2004

Conference for Desktop Publishers, CompuMaster, Princeton, New Jersey, 1999

Introduction to Global Positioning Systems, Office of Continuing and Professional Education, Cook College, Rutgers University, NJ, 1995

Introduction to Computer Assisted Drafting, Mercer County Community College, Fall Semester, 1994

Introduction to GRASS 4.1 GIS, Office of Continuing Professional Education, Cook College, Rutgers University, NJ, 1993

Intermediate German, Princeton Adult School, Princeton, NJ, September 1992 to April 1993

SPECIAL SKILLS AND INTERESTS

- industrial ceramic industry in Trenton, NJ
- public outreach and education
- origins and spread of agriculture

PROFESSIONAL AFFILIATIONS

Archaeological Conservancy

The Archaeological Society of New Jersey

Potteries of Trenton Society, (President 1998 – Present; Newsletter Editor 2000-present)

Trenton Historical Society (Board of Trustees, 2014-2017)

Trenton Museum Society

AWARDS

University of Minnesota Graduate School Fellowship

Phi Beta Kappa

PUBLICATIONS

"American Standard to Close Hamilton Plant," *Trenton Potteries, Newsletter of the Potteries of Trenton Society*, 2:2, June 2001.

"Profiles in Pottery: The W. H. Tatler Decorating Company," *Trenton Potteries, Newsletter of the Potteries of Trenton Society*, 1:2, April/May 2000.

"Pottery Manufacture in Trenton Today," *Trenton Potteries, Newsletter of the Potteries of Trenton Society*, 1:1, January 2000.

From Teacups to Toilets: A Century of Industrial Pottery in Trenton, Circa 1850 to 1940, Teachers Guide sponsored by the New Jersey Department of Transportation, 1997, co-authored with Richard W. Hunter.

"Mitigating Effects on an Industrial Pottery." *CRM* 21(9):25-26, 1998, co-authored with Richard W. Hunter.

HUNTER RESEARCH

Richard W. Hunter
PRESIDENT

Patrick Harshbarger
VICE PRESIDENT

James S. Lee
VICE PRESIDENT

ERYN C. BOYCE
Architectural Historian/Historian, MS

EDUCATION

M.S., Historic Preservation, University of Pennsylvania, 2015
B.A., History, Hamilton College, 2013

EXPERIENCE

- June 2016-present Architectural Historian/Historian
Hunter Research, Inc., Trenton, New Jersey
- Execution of research in support of historic, historic architectural and archaeological studies including:
- review of primary and secondary source materials
 - title research
 - genealogical investigation
 - review of historic cartographic materials
 - selected contributions to reports
- December 2015-June 2016 Program Associate
New Jersey Historic Preservation Office, Trenton, New Jersey
- performed Section 106 reviews on above-ground projects.
 - determined eligibility of resources
 - studied buildings' historic contexts
 - evaluated project effects
- December 2015-June 2016 Intern
Heritage Consulting, Inc., Philadelphia, Pennsylvania
- conducted background research
 - compiled written reports
 - edited grants and strategic plans
 - assisted principal during stakeholder meetings.
- September 2013-June 2016 Site Assistant/Interpreter
Fonthill Castle, Doylestown, Pennsylvania
- developed, implemented, and evaluated tours, programs and special events
 - led the planning and execution of annual Old-Fashioned Fourth of July event
 - assisted with interviewing, training and supervision of volunteers
- December 2014-March 2015 Research Assistant/Teaching Assistant
University of Pennsylvania, Philadelphia, Pennsylvania
- researched literature on identity
 - teaching assistant for American Architecture class
- May 2014-August 2014 Property Care Intern
Historic New England, Boston, Massachusetts
- compiled background information Eustis Estate in Milton, MA
 - wrote conditions assessment report for Eustis Estate
- May 2013-August 2013 Museum Education/Marketing Intern
Erie Canal Museum, Syracuse, New York
- planned, developed and implemented series of eight family programs
 - designed and implemented marketing campaign for family programs

- June 2012- August 2012 Museum Education Intern
Strawberry Banke Museum, Portsmouth, New Hampshire
- developed lesson plans for summer camp activities
 - worked at four summer camps and led camp activities
- May-Aug 2011 Intern
May-Aug 2010 Fonthill Castle, Doylestown, Pennsylvania
- gave tours
 - developed activities for summer camps and birthday parties

SPECIAL SKILLS

Proficient with Microsoft Office Suite, Adobe Creative Suite and ArcGIS

HUNTER RESEARCH

EVAN MYDLOWSKI
Cartographer, MA

Richard W. Hunter
PRESIDENT

Patrick Harshbarger
VICE PRESIDENT

James S. Lee
VICE PRESIDENT

EDUCATION

M.A. Anthropology, Monmouth University, 2016

B.A. Anthropology, Monmouth University, 2013

EXPERIENCE

2015- Present Cartographer
Hunter Research, Inc., Trenton, New Jersey

Field Assistant on various archaeological field projects in New Jersey.
Participation in:

- creation of maps and plans using ArcGIS
- production of high quality graphics for inclusion in technical reports
- excavation and survey
- field recording
- laboratory processing of artifacts

2014-2013 Artifact Processor
Monmouth County Parks, Lincroft, New Jersey

Organized and catalogued artifacts recovered during the 1979 Turkey Swamp archaeological field school; analysis of diagnostic artifacts

2014-2011 Lab Technician
Monmouth University Department of History and Anthropology

Processed, catalogued and labeled artifacts.

2014 August GIS Geodatabase Worker
Department of History and Anthropology GIS Program, Monmouth University

Edited, manipulated, consolidated and populated a preliminary geodatabase

RESEARCH INTERESTS

- Northeastern Prehistory
- Historical Archaeology
- Artifact Analysis
- GIS/3D Modeling
- Classical Archaeology
- Experimental Archaeology

SKILLS

Fluent in Italian

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Richard W. Hunter

TITLE Principal

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
South Dublin Neighborhood, City of Paterson, Passaic County, NJ \$23,615	Hunter Research, Inc.	Intensive-Level Architectural Survey	Principal	1	5%	September 2015	City of Paterson [REDACTED]
Industrial Mill Buildings Outside of the Great Falls Historic District, City of Paterson, Passaic County, NJ \$15,903	Hunter Research, Inc.	Intensive-Level Architectural Survey	Principal	1	5%	September 2012	City of Paterson [REDACTED]
West Bergen Historic District, City of Jersey City, Hudson County, NJ \$46,425	Hunter Research, Inc.	Intensive-Level Architectural Survey and Local/State/National Register Nomination	Principal	1	5%	July 2013	City of Jersey City [REDACTED]
Petty's Run Archaeological Site, City of Trenton, Mercer County, NJ \$1.07 million	Hunter Research, Inc.	Archaeological Explorations and Historic Interpretive Design	Principal/ Principal Archaeologist	60	10%	April 2008 - May 2013	NJDEP [REDACTED]
Central Park, Borough of Manhattan, New York City, NY \$270,000	Hunter Research, Inc.	Historical and Archaeological Services	Principal	48	10%	February 2013 - November 2017	Central Park Conservancy [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Richard W. Hunter

TITLE Principal

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Waterloo Village, Byram Township and Mt. Olive Township, Sussex County, NJ \$24,205	Hunter Research, Inc.	National Register of Historic Place Boundary Increase	Principal/ Principal Archaeologist	4	15%	January 2013 - April 2013	Connolly & Hickey <div style="background-color: gray; height: 20px; width: 100%;"></div>

* A KEY TEAM MEMBER IS A TECHNICAL OR MANAGEMENT PERSON DEVOTING 20% OR MORE OF THEIR TIME TO ANY PHASE OF THE PROJECT

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Patrick Harshbarger

TITLE Project Manager/Principal Architectural Historian

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Golf Island Neighborhood, Maplewood Township, Essex County, NJ \$20,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Project Manager/ Principal Architectural Historian	2	20%	December 2017 - January 2018	Maplewood Historic Preservation Commission [REDACTED]
South Dublin Neighborhood, City of Paterson, Passaic County, NJ \$23,615	Hunter Research, Inc.	Intensive-Level Architectural Survey	Project Manager/ Principal Architectural Historian	2	35%	August - September 2015	City of Paterson [REDACTED]
Lower Gregory Neighborhood, Township of West Orange, Essex County, NJ \$12,458	Hunter Research, Inc.	Intensive-Level Architectural Survey	Project Manager/ Principal Architectural Historian	1	25%	August - September 2016	Township of West Orange [REDACTED]
Lower Gregory and Upper Gregory Neighborhoods, Township of West Orange, Essex County, NJ \$15,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Project Manager/ Principal Architectural Historian	2	20%	August - September 2017	Township of West Orange [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Patrick Harshbarger

TITLE Project Manager/Principal Architectural Historian

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Industrial Mill Buildings Outside of the Great Falls Historic District, City of Paterson, Passaic County, NJ \$15,903	Hunter Research, Inc.	Intensive-Level Architectural Survey	Project Manager/ Principal Architectural Historian	2	40%	September - October 2012	City of Paterson [REDACTED]
West Bergen Historic District, City of Jersey City, Hudson County, NJ \$46,425	Hunter Research, Inc.	Intensive-Level Architectural Survey	Project Manager/ Principal Architectural Historian	8	25%	May 2013 - December 2014	City of Jersey City [REDACTED]
35 Stonehouse Drive, Princeton, Mercer County, NJ \$3,495	Hunter Research, Inc.	Intensive-Level Architectural Survey	Project Manager/ Principal Architectural	2	20%	June - July 2017	Civil War Trust [REDACTED]
Paulina Lake Dam Removal, Blairstown Township Warren County, NJ	CDM Smith	Intensive-Level Architectural Survey and Phase IA Archaeological Survey	Project Manager/ Principal Architectural	3	50%	April - June 2017	CDM Smith [REDACTED]

* A KEY TEAM MEMBER IS A TECHNICAL OR MANAGEMENT PERSON DEVOTING 20% OR MORE OF THEIR TIME TO ANY PHASE OF THE PROJECT

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Patricia Madrigal

TITLE Publications Director

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Golf Island Neighborhood, Maplewood Township, Essex County, NJ \$20,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Publications Director	1	5%	December 2017 - January 2018	Maplewood Historic Preservation Commission [REDACTED]
South Dublin Neighborhood, City of Paterson, Passaic County, NJ \$23,615	Hunter Research, Inc.	Intensive-Level Architectural Survey	Publications Director	1	5%	August - September 2015	City of Paterson [REDACTED]
Lower Gregory Neighborhood, Township of West Orange, Essex County, NJ \$12,458	Hunter Research, Inc.	Intensive-Level Architectural Survey	Publications Director	1	3%	September 2016	Township of West Orange [REDACTED]
Lower Gregory and Upper Gregory Neighborhoods, Township of West Orange, Essex County, NJ \$15,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Publications Director	1	3%	September 2017	Township of West Orange [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Patricia Madrigal

TITLE Publications Director

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Paulina Lake Dam Removal, Blairstown Township Warren County, NJ \$17,340	CDM Smith	Intensive-Level Architectural Survey and Phase IA Archaeological Survey	Publications Director	0.5	2%	May 2017	CDM Smith [REDACTED]
Alexander Street Bridges Replacement Project, Princeton and West Windsor Township, Mercer County, NJ \$4,990	Cherry Weber & Associates	Intensive-Level Architectural Survey and Phase IA Archaeological Survey	Publications Director	0.5	2%	May - June 2017	Cherry Weber & Associates [REDACTED]
Groveton Village Historic District, Northumberland, NH \$29,965	Hunter Research, Inc.	Intensive-Level Architectural Survey	Publications Director	1	5%	September - October 2016	Eversource [REDACTED]
Coleman State Park, Stewartstown, and North Hill Road, Clarksville and Stewartstown, NH \$27,830	Hunter Research, Inc.	Intensive-Level Architectural Survey	Publications Director	1	5%	November 2016 - January 2017	Eversource [REDACTED]

* A KEY TEAM MEMBER IS A TECHNICAL OR MANAGEMENT PERSON DEVOTING 20% OR MORE OF THEIR TIME TO ANY PHASE OF THE PROJECT

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Eryn Boyce

TITLE Architectural Historian

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Golf Island Neighborhood, Maplewood Township, Essex County, NJ \$20,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Architectural Historian	2	75%	December 2017 - January 2018	Maplewood Historic Preservation Commission [REDACTED]
Lower Gregory Neighborhood, Township of West Orange, Essex County, NJ \$12,458	Hunter Research, Inc.	Intensive-Level Architectural Survey	Architectural Historian	2	75%	August - September 2016	Township of West Orange [REDACTED]
Lower Gregory and Upper Gregory Neighborhoods, Township of West Orange, Essex County, NJ \$15,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Architectural Historian	2	75%	August - September 2017	Township of West Orange [REDACTED]
Paulina Lake Dam Removal, Blairstown Township Warren County, NJ \$17,340	CDM Smith	Intensive-Level Architectural Survey and Phase IA Archaeological Survey	Architectural Historian	3	50%	April - June 2017	CDM Smith [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Eryn Boyce

TITLE Architectural Historian

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Bridge A-4 on Hillsdale Road over Big Brook, Colts Neck Township, Monmouth County, NJ \$4,558	Hunter Research, Inc.	Phase IA Cultural Resources Survey	Architectural Historian	1	40%	August 2016	Monmouth County [REDACTED]
Groveton Village Historic District, Northumberland, NH \$29,965	Hunter Research, Inc.	Intensive-Level Architectural Survey	Architectural Historian	2	90%	September - October 2016	Eversource [REDACTED]
Coleman State Park, Stewartstown, and North Hill Road, Clarksville and Stewartstown, NH \$27,830	Hunter Research, Inc.	Intensive-Level Architectural Survey	Architectural Historian	3	75%	November 2016 - January 2017	Eversource [REDACTED]

* A KEY TEAM MEMBER IS A TECHNICAL OR MANAGEMENT PERSON DEVOTING 20% OR MORE OF THEIR TIME TO ANY PHASE OF THE PROJECT

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Evan Mydlowski

TITLE Cartographer

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Golf Island Neighborhood, Maplewood Township, Essex County, NJ \$20,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Cartographer	2	20%	December 2017 - January 2018	Maplewood Historic Preservation Commission [REDACTED]
South Dublin Neighborhood, City of Paterson, Passaic County, NJ \$23,615	Hunter Research, Inc.	Intensive-Level Architectural Survey	Cartographer	2	20%	August - September 2015	City of Paterson [REDACTED]
Lower Gregory Neighborhood, Township of West Orange, Essex County, NJ \$12,458	Hunter Research, Inc.	Intensive-Level Architectural Survey	Cartographer	1	20%	September 2016	Township of West Orange [REDACTED]
Lower Gregory and Upper Gregory Neighborhoods, Township of West Orange, Essex County, NJ \$15,000	Hunter Research, Inc.	Intensive-Level Architectural Survey	Cartographer	1	15%	September 2017	Township of West Orange [REDACTED]

KEY TEAM MEMBER PROJECT EXPERIENCE DATA SHEET

NAME Evan Mydlowski

TITLE Cartographer

FIRM Hunter Research, Inc.

PROJECT TITLE LOCATION AND TOTAL CONSTRUCTION COST OR FEE	A/E OF RECORD FOR THIS REFERENCED PROJECT	SPECIFIC TYPE OF WORK EXPERIENCE (STUDY, SCHEMATIC, CONSTRUCTION ADMINISTRATION)	TEAM MEMBERS SPECIFIC ROLE OR TITLE ON THE REFERENCED PROJECT	DURATION OF TEAM MEMBER'S INVOLVEMENT OF THE REFERENCED PROJECT (IN MONTHS)	% OF TIME DURING DURATION BASED UPON A 40 HOUR WEEK	DATES OF THE TEAM MEMBER'S INVOLVEMENT IN THE REFERENCED PROJECT	CLIENT NAME CONTRACT PERSON AND PHONE NUMBER
Paulina Lake Dam Removal, Blairstown Township Warren County, NJ \$17,340	CDM Smith	Intensive-Level Architectural Survey and Phase IA Archaeological Survey	Cartographer	1	15%	May 2017	CDM Smith [REDACTED]
Silvergate Major Subdivision Phases 5&6, Elk Township, Gloucester County, NJ \$33,328	James Sassano Associates, Inc.	Intensive-Level Architectural Survey and Phase I Archaeological Survey	Cartographer	2	20%	April - May 2017	The Quaker Group [REDACTED]
Heath Village West, Township of Washington, Morris County, NJ \$6,942	Grotto Engineering Associates	Intensive-Level Architectural Survey and Phase IA Archaeological Survey	Cartographer	1	15%	September 2017	Grotto Engineering Associates [REDACTED]
Alexander Street Bridges Replacement Project, Princeton and West Windsor Township, Mercer County, NJ \$4,990	Cherry Weber & Associates	Intensive-Level Architectural Survey and Phase IA Archaeological Survey	Cartographer	2	15%	May - June 2017	Cherry Weber & Associates [REDACTED]

* A KEY TEAM MEMBER IS A TECHNICAL OR MANAGEMENT PERSON DEVOTING 20% OR MORE OF THEIR TIME TO ANY PHASE OF THE PROJECT

FIRM NAME	KEY PERSONNEL & TITLE	SUBMISSION OF 1ST ROUND OF DRAFT PRODUCT	SUBMISSION OF 2ND ROUND OF DRAFT PRODUCT	SUBMISSION OF 3RD ROUND OF DRAFT PRODUCT	SUBMISSION OF COMPLETE DRAFT	SUBMISSION OF FINAL PRODUCT	PROJECT CLOSE-OUT PHASE	HOURLY WAGE LEVEL 1-7
Hunter Research, Inc.	Richard W. Hunter, Principal	1%			2%			7
Hunter Research, Inc.	Patrick Harshbarger, Project Manager/Principal Architectural Historian	5%	10%	10%	10%	10%	2%	6
Hunter Research, Inc.	Patricia Madrigal, Publications Director				5%	2%		6
Hunter Research, Inc.	Eryn Boyce, Architectural Historian	50%	50%	50%	30%	10%		3
Hunter Research, Inc.	Evan Mydlowski, Cartographer	5%	5%	5%	2%			3

INSERT THE WAGE LEVEL FROM 1 TO 7 OF EACH KEY PERSON. DO NOT INSERT ANY HOURLY RATE

(f) Project Approach

UNDERSTANDING OF PROJECT

In broad terms, Hunter Research, Inc. understands the scope of work to be the completion of a technical report and intensive-level architectural and historical surveys of 300 properties within and adjacent to New Jersey and National Register listed and locally designated historic districts in Ocean City, Cape May County, New Jersey. The Ocean City Historic District was locally designated in 1992 and the Ocean City Residential Historic District was listed on the New Jersey and National Registers of Historic Places in 2003. Although the federal/state and locally designated boundaries are centered on the same area, there are currently some significant variations in the boundaries.

Over the past 15 to 25 years, new physical developments and alterations within the districts, some related to the impacts of Hurricane Sandy, have created the need for a much-needed update to the existing data and consideration of amended boundaries and updating of key contributing/non-contributing resources. Data collected by the consultant will be used by the Ocean City Historic Preservation Commission (HPC), the Ocean City Planning Board, the Ocean City Zoning Board of Adjustment and other city officials and staff to inform local planning and zoning under New Jersey's Municipal Land Use Law (MLUL) and the Ocean City Code Section 25-1800.1 et. seq. Data may also be used by the New Jersey Historic Preservation Office (NJHPO) to evaluate municipal, state or federal government undertakings that could impact historic properties listed on or eligible for listing on the New Jersey and National Registers of Historic Places under the New Jersey Register of Historic Places Act (N.J.S.A. 13:1B-15.128 et. seq.) or Section 106 of the National Historic Preservation Act and its implementing regulations (36 CFR 800). The gathered data should be accessible to a general audience so that it can be used to educate property owners about the history of their properties and neighborhood, encouraging good stewardship and support for historic preservation activities. The historical data gathered and presented on the survey forms and technical report must be fact-based, accurate, thorough and consistent in order to be of maximum usefulness to these various users.

The Ocean City Historic District and the Ocean City Residential Historic District are historically significant for late-19th to mid-20th-century buildings within an irregular boundary roughly defined by East 3rd Street, Asbury Avenue, East 9th Street and Ocean Avenue. Property types are mostly residential although there are also inns, motels, small businesses and civic buildings, including the Ocean City Tabernacle. The districts include the core resort community from which Ocean City developed, as depicted in historic maps (e.g., Beers 1872, Hand 1912). While the historic districts, as established by prior nominations, have strong associations with the pattern of events that led to Ocean City's historical growth and development, a key issue at the present time is assessing changes in the aspects of integrity, both in terms of identifying individual key contributing/non-contributing properties and establishing boundaries that are justifiable based on historic patterns of development and transitions to adjacent non-designated areas.

The proposed survey work is to be in conformance with the NJHPO's *Guidelines for Architectural Survey* and the *Secretary of the Interior's Standards and Guidelines for Architectural and Engineering Documentation*. The primary work products will be NJHPO Intensive-Level Survey Forms generated from the NJHPO's MS-Access 2003 database application, digital photographs of each property (general views, elevations and details), digital GIS mapping of each property, and a Final Survey Report with historic overview, synthesis of data, maps, photographs, tables and supporting illustrations. The survey will incorporate previous historic architectural data collected by the City of Ocean City and the New Jersey Historic Preservation Office (NJHPO), supplemented by additional research and analysis of historical data and assessments of current conditions based on field work. The report's conclusions will offer recommendations for advancing and prioritizing preservation activities in support of Ocean City's land-use decision making and the community's social and economic goals.

Furthermore, we understand that this Hurricane Sandy relief-funded project is time critical. The final survey must be completed within an estimated 39-week schedule from notice-to-proceed. The selected consultant will need to work closely and efficiently with the HPC and the NJHPO in order to meet this deadline. All research, field work and analysis will be completed by two architectural historians who meet or exceed the Secretary of the Interior's Professional Qualification Standards (36 CFR 61). Hunter Research support staff, including a GIS specialist and report manager, will be assigned to the project to assist the architectural historians with the timely completion of all necessary forms, maps, graphics and report layout.

Approach to Work

Hunter Research has developed the following work plan and schedule to meet the Scope of Work and comply with the NJHPO's *Guidelines for Architectural Survey*. Specifically, our proposal includes the following tasks:

1. Kick-Off Meeting

Immediately upon notice of an award, Hunter Research's Project Manager/Principal Architectural Historian will arrange a kick-off meeting. We presume this meeting will be with representatives of DPMC, NJDEP, NJHPO and Ocean City to discuss and review project contract, schedule, goals, deliverables and outcomes. Prior to the kick-off meeting, we will prepare a written plan that includes a draft project directory and procedures for fieldwork that address safety, privacy of property owners and communication with local officials responsible for public safety and security. We will have reviewed existing documentation provided by or on file at the NJHPO office, confirm the list of 300 properties to be surveyed, crosscheck the NJHPO-provided GIS files and MS-Access database to ensure that there are no questions about the survey population, and discuss any special concerns or issues associated with the project or any individual properties. We will discuss workflow in order to meet the project's deadline.

Following the kick-off meeting, we will prepare detailed description of the project approach and schedule for NJDEP and NJHPO approval. This Approach to Work will double as a draft for the survey methodology chapter in the Final Survey Report. The Approach to Work will be refined based on these discussions.

2. Architectural Field Investigations

Hunter Research's architectural historians will conduct field work to document every property on the study list. We will also check the existing resources against tax maps, historic atlases and insurance maps to ensure that all historically related resources have been identified and that each property's surveyed boundaries as reflected in the GIS parcels are appropriate and justified. The goal of field work will be to work efficiently to collect all data required to fill out the NJHPO Survey Forms.

Each Survey Form will consist of the NJHPO's Base Form plus appropriate attachments. Building Attachments and Eligibility Worksheets will be completed for any properties identified as individually eligible/key contributing. A Historic District Overlay Form will be completed and an Eligibility Worksheet filled out for the district as a whole. All properties, including buildings, objects, structures and landscapes, within the district will be assessed as key contributing, contributing or non-contributing.

Field work will be documented by digital photography using Nikon D3000 or newer digital 35 mm cameras. All photographs will meet or exceed the requirement of 1200 by 1800 pixels (4" by 6" 300 dpi). An overview photograph will be taken of the primary elevation of each property and attached to the Base Form. Additional photographs will be taken to document secondary elevations, architectural details or alterations and attached to Continuation Sheets. We will also thoroughly photograph settings and streetscapes in which the properties are located. For the purposes of the Final Report, we will also focus our efforts on the boundary transition areas and "buffers" to provide thorough and supportable discussion of why boundaries were selected.

In order to efficiently gather data and translate it into the required MS-Access 2003 generated forms, we will collect data using iPads with direct data entry in the field. This data will then be checked in the office for accuracy and imported into the MS-Access database but it will not be necessary to re-enter or retype data, thus saving time and increasing the efficiency of the effort.

Hunter Research will prepare a preliminary base survey map based on GIS layers including parcel boundaries and streets. This information will be field verified, corrected as required, and used to prepare a final survey map locating each of the surveyed properties. The map will indicate tax block and lot number, street address and survey number. The base map will be developed using Arc-GIS and will incorporate recent aerial photography. Each site will be accurately located and its property boundaries outlined. A run of mid-19th to mid-20th-century atlas, subdivision and insurance maps will also be acquired for the survey area. This run of maps will be used to document the area's physical evolution and will inform and illustrate the historic context chapter of the Final Survey Report. We will also use these maps to describe the local history of neighborhood development and urbanization.

Hunter Research will conduct all work from the public right-of-way and will not enter private property without permission. Interiors of buildings will not be inspected except where they are publicly accessible. We will coordinate with the City of Ocean City to determine the best approach to notifying property owners and residents of our presence in the neighborhood. With past projects, Hunter Research's architectural historians have carried a letter of introduction that can be handed to property owners and other interested persons who may inquire about the nature and purpose of the fieldwork. Other approaches have included press releases or notifications on a municipality's website. Hunter Research can provide draft language for the City's review. We also request assistance with notifying the appropriate contact in local law enforcement so they are aware that we will be working in the neighborhood.

3. Background Research

We anticipate a concentrated period of background research to develop neighborhood and individual property histories for the Historic Context chapter of the Final Survey Report and the filling out of the eligibility worksheets of the NJHPO Survey Forms for districts or individual properties identified as potentially eligible. We understand given time and budget constraints that the goal of the research must be focused on the factual information needed to complete the Survey Forms and the Final Survey Report. We also understand the desire that the research not merely be a "rehashing" of prior surveys and reporting. Rather, the research needs to focus on the individual qualities of the study area and properties that justify key contributing/non-contributing decisions, boundaries and application of National Register Criteria for Evaluation and the Aspects of Integrity.

As envisioned, Hunter Research proposes a three-pronged research plan. The first prong will be a thorough review of all previous survey data. This will include the Ocean City Historic District nominations, Cape May County survey of historic resources and various cultural resource management reports and planning documents. The purpose of this review will be to become familiar with prior survey data and evaluations and to determine its relevancy to the current effort. Background research previously conducted will not be repeated but built upon.

The second prong of the research plan will be geared toward developing the historic overview (i.e., historic context) section of the Final Survey Report, and the third toward developing the site-specific histories for the potentially eligible properties. We anticipate most of the research taking place at the Cape May County Genealogical Library, the Ocean City Historical Museum, the New Jersey State Library (Jerseyana Collection), Ocean City Tax Assessor's Office (tax records) and the Cape May County Clerk's Office (deeds and plats of subdivisions). As necessary, we will supplement this research using on-line resources such as GenealogyBank.com (historic newspapers) and Ancestry.com (genealogical data on property occupants and owners). We will also refer to published local histories including Ocean City Association, *Ocean City Annual* (1881-82); Mary Townsend Rush, *Ocean City Guide Book and Directory* (1893); Clayton Haines Brick, *Ocean City, New Jersey: A Synopsis of Our History: Past, Present, Future* (1930); Harold Lee, *A History of Ocean City, New Jersey* (1975); Harold Lee, *Ocean City Memories* (1979); Bridget Bell, *Ocean City: The Evolution of a Resort Community* (1989); William J. Luff, *The Story of the Ocean City Tabernacle* (1995); Frank J. Esposito and Robert J.

Esposito, *Ocean City, New Jersey* (1996); Mark McLaughlin, *Ocean City, New Jersey* (1999); Frank J. Esposito and Robert J. Esposito, *Ocean City, New Jersey, Volume II* (2005); Fred Miller, *Ocean City, 1950-1980* (2006); Susan K. Miller, *Ocean City, N.J.: An Illustrated History* (2007); Ocean City Historical Museum, *The Binnacle* (2008-present); Fred Miller and Susan Miller, *Legendary Locals of Ocean City, New Jersey* (2011); Fred Miller and Susan Miller, *Ocean City's Historic Hotels* (2014); and Tim Cain, *Peck's Beach: A Pictorial History of Ocean City, New Jersey* (2016).

A particular focus of the research will be review and analysis of available photography from prior cultural resources surveys, city records such as tax assessments, building permits or zoning applications, and other historical sources to document and address questions regarding recent repairs and improvements that may have impacted design or material integrity of various properties. As appropriate, we will also reach out to knowledgeable members of Ocean City's preservation community for information.

4. Intensive-Level Survey Database, Forms and Report

Hunter Research will use the NJHPO's Microsoft Access 2003 Survey Database for data entry and generation of the survey forms. The database entry process will include all of the required fields including locational and descriptive information, attached maps, photographs, narrative (physical description, setting, historical significance), bibliography and key contributing/contributing/non-contributing assessments. All survey forms will conform to the NJHPO's *Guidelines*. An historic district overlay form and eligibility worksheet will be completed for the district as a whole. Special attention will be paid to the boundary description and delineation. In addition to the GIS shape files, maps will be printed at a scale that is readable and readily reproducible in the Final Survey Report (likely on several 11 x 17 sheets).

The forms for each of the 300 resources will consist of the Base Form with a thorough narrative describing each property's physical characteristics, its setting, its history and justifying its key contributing/contributing/non-contributing status if determined to be within the boundaries of the historic district. The description will include the main building(s), outbuildings and landscapes, including relationship to streetscape and neighboring properties. We will also complete Building/Structure/Landscape Attachments(s) and an Eligibility Worksheet for potentially individually eligible/key contributing properties. Continuation Sheets will be used for additional photographs documenting buildings and architectural/historical details. The Base Forms will include a USGS location map and a Site Map generated using ArcView shapefiles as provided by the NJHPO. All forms will be technically complete and accurate.

The fully illustrated Final Survey Report will include, at a minimum: title page; management summary; table of contents; lists of figures, photographs, and tables; introduction; research design and methodology; setting; maps keyed to numeric building inventory and delineating historic district boundaries; historical overview; summary of field results; data summary; bibliography; and appendices, including NJHPO bibliographic abstract, resumes of the report's preparers, and a complete set of 300 survey forms. The Final Survey Report will include inventory tables cross-referenced to eligibility, address, date of construction and current use.

Each of the 300 properties will appear within a summary table with its address location, date of construction, current use, and summary of key contributing/contributing/non-contributing status. The Final Survey Report's recommendations will include observations about the historic significance and integrity of the surveyed properties; recommendations for amendment of historic district boundaries; and, as appropriate, recommendations for the next steps at the federal, state and local levels of government.

Schedule of Contract Deliverables and Meetings

Hunter Research will provide three (3) hard copies and electronic pdf of the final submittals. The Final Survey Report, Database, and GIS mapping will also be provided in their original source formats (MS-Word, MS-Access, ArcView) on a USB flash drive or DVD. Two copies will be submitted to the City and one to the NJHPO. Hunter Research will respond to all comments and requests for revisions. We will also be available to attend a meeting of the HPC to present the results and discuss the findings.

Schedule

We propose to complete all work within the 39 week schedule outlined in the RFP, and believe that this schedule could be compressed by up to six to nine weeks, making for a 30 week schedule, if desirable. We recognize that the submission of the survey forms has been staggered into three installments of 100 forms each in part to provide agency staff sufficient time to review and the longer schedule may be more desirable from the NJHPO's perspective. To compress the schedule we would propose shortening the time between the 100 form submittals from six to three weeks.

Week 1: Kick-off Meeting. Hunter Research will attend a kick-off meeting during which the team personnel will be introduced and project administrative responsibilities coordinated and discussed. The meeting will result in a clear understanding of lines of communication, definition of survey boundaries and properties, schedule and expectations. Following the meeting, Hunter Research will distribute a Project Directory and meeting minutes and a list of action items.

Weeks 2-9: Field Investigations and Background Research. All field investigations and background research will be completed during this period. No later than Week 9, Hunter Research will attend a meeting to make an oral presentation on the field investigations and background research. This will include submittal of a bibliography and a draft outline for the historical context and field investigations chapters of the Final Survey Report. Following the meeting, Hunter Research will distribute meeting minutes and a list of action items.

Weeks 10-15 (or Weeks 10-12 of compressed schedule): First 100 Forms. Hunter Research will produce drafts of the first 100 survey forms. These draft forms will be submitted in PDF. Hunter Research will attend a meeting to make an oral presentation. Following the meeting, Hunter Research will distribute meeting minutes and a list of action items.

Weeks 16-21 (or Weeks 13-15 of compressed schedule): Second 100 Forms. Hunter Research will produce drafts of the second 100 survey forms. These draft forms will be submitted in PDF. Hunter Research will attend a meeting to make an oral presentation. Following the meeting, Hunter Research will distribute meeting minutes and a list of action items.

Weeks 22-27 (or Weeks 16-18 of compressed schedule): Third 100 Forms. Hunter Research will produce drafts of the third 100 survey forms. These draft forms will be submitted in PDF (and hard copy if desired). Hunter Research will attend a meeting to make an oral presentation. Following the meeting, Hunter Research will distribute meeting minutes and a list of action items.

Weeks 28-33 (or Weeks 19-24 of compressed schedule). At the end of 33 weeks, Hunter Research will submit a complete draft technical report, historical narrative and survey forms for agency review. This will include submittals in digital format and hard copy (if desired). Hunter Research will attend a meeting to make an oral presentation. Following the meeting, Hunter Research will distribute meeting minutes and a list of action items.

Weeks 34-39 (or Weeks 25-30 of compressed schedule). Following receipt of agency comments, Hunter Research will finalize all project deliverables and submit in the required formats. We will produce two color hard copies of all survey products including the technical report, historical narrative, survey forms and appendices for distribution to NJHPO and the City of Ocean City. The reports will be bound with DVDs containing PDF and MS-Word versions of all work products, as well as the GIS files, digital photographs and MS-Access database.

Organizational Approach

Hunter Research is well qualified to provide these services based on our prior work in the State of New Jersey, and specifically in suburban and urban areas. We have a strong knowledge of New Jersey's architecture and historical development, and working relationships with members of the State's preservation community. During the past five years, our firm has completed more than three dozen cultural resources projects using the NJHPO's Intensive-Level Survey Forms and *Guidelines*.

Our prior experience will allow our staff to be up and working quickly toward meeting the project's deadline while producing a survey that can offer the needed insights into the Ocean City Historic District's historic resources. The architectural historians assigned to this project meet the Historic Preservation Professional Qualifications for Architectural Historians.

Our Project Manager and Principal Architectural Historian will be **Patrick Harshbarger**. Patrick has more than 26 years of experience as an architectural historian. He exceeds the National Park Service's Professional Qualifications for Architectural History and History (36 CFR 61). He is a graduate of Brown University (B.A., History) and the University of Delaware (M.A., History). Patrick will be responsible for coordinating with the State agencies and City, reviewing existing research and supervising additional research, and writing the narrative

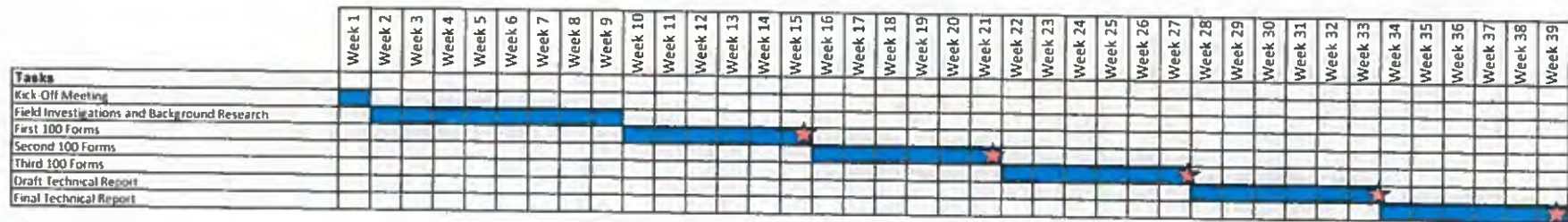
sections of the Final Survey Report and Survey Forms for potentially eligible/key contributing properties. He will be the Final Survey Report's primary author.

Assisting Patrick will be **Eryn Boyce**, Architectural Historian. Eryn is a graduate of Hamilton College (B.A., History) and the University of Pennsylvania's Historic Preservation Master's Program (M.S.). Prior to joining Hunter Research in 2016, she worked as a project reviewer in the NJHPO where she reviewed a variety of intensive-level architectural survey projects in New Jersey and became familiar with NJHPO's guidelines and requirements. Eryn regularly conducts field work for us and will be the staff person assigned to conduct field work and research under Patrick's supervision. She will be the individual primarily responsible for entering architectural data into the MS-Access survey database and generating the Survey Forms. Eryn worked on the 2016 and 2017 NJHPO CLG Grant-funded Lower Gregory Neighborhood surveys in West Orange and the Golf Island Neighborhood in Maplewood Township.

Other Hunter Research staff will support the project. **Evan Mydlowski** (M.A., Archaeology) has been Hunter Research's Cartographer and GIS specialist since 2015. He will prepare location maps and site maps for the Final Survey Report and Survey Forms, as well as verify the ArcView overlays and data. Additional staff is available to provide field support, data entry and assist with report production including graphic design and layout of the Final Report, ensuring that it meets NJHPO guidelines. **Richard W. Hunter** (Ph.D., Geography), President/Principal Archaeologist, will provide overall administrative oversight and quality control assisted by **Patricia Madrigal**, Business Manager/Publications Director, who will oversee graphic design of the final report and handle invoicing and contractual matters.

An organizational chart and resumes for our key staff are attached.

SCHEDULE
NEW JERSEY DIVISION OF PROPERTY MANAGEMENT & CONSTRUCTION
INTENSIVE-LEVEL ARCHITECTURAL SURVEY
OCEAN CITY HISTORICAL DISTRICT
OCEAN CITY, CAPE MAY COUNTY, NEW JERSEY



★ Deliverable submission

STATE OF NEW JERSEY
BUSINESS REGISTRATION CERTIFICATE
FOR STATE AGENCY AND CASINO SERVICE CONTRACTORS

DEPARTMENT OF TREASURY/
DIVISION OF REVENUE
PO BOX 252
TRENTON, N J 08646-0252

TAXPAYER NAME:

HUNTER RESEARCH, INC.

TRADE NAME:

TAXPAYER IDENTIFICATION#

[REDACTED]

CONTRACTOR CERTIFICATION#

0098309

ADDRESS

120 WEST STATE STREET
TRENTON NJ 08608

ISSUANCE DATE:

09/19/01

EFFECTIVE DATE:

02/27/89

FORM-BRC(08-01)

Patricia A. Chiacchis

Director, Division of Revenue

This Certificate is NOT assignable or transferable It must be conspicuously displayed at above address.

Public Law 2005, Chapter 92
Formerly: Executive Order 129

SOURCE DISCLOSURE CERTIFICATION FORM

Bidder: Hunter Research, Inc.

I hereby certify and say:

I have personal knowledge of the facts set forth herein and am authorized to make this Certification on behalf of the Bidder.

The Bidder submits this Certification as part of a bid proposal in response to the referenced solicitation issued by the State of New Jersey, Department of Treasury, Division of Property Management and Construction (DPMC), in accordance with the requirements of Public Law 2005, Chapter 92, (N.J.S.A. 52:34-13.2 et seq., superseding Executive Order 129 (2004)).

The following is a list of every location where services will be performed by the bidder and all subcontractors.

<u>Bidder or Subcontractor</u>	<u>Description of Services</u>	<u>Performance Location(s) by Country</u>
Hunter Research, Inc.	Intensive-Level Architectural Survey Ocean City Historical District Ocean City, Cape May County, NJ	United States of America

Any changes to the information set forth in this Certification during the term of any contract awarded under the referenced Project Number will be immediately reported by the Bidder to the Contract Compliance Unit in the DPMC, Department of Treasury, State of New Jersey, PO Box 034, Trenton, NJ 08625.

I understand that, after award of a contract to the Bidder, it is determined that the Bidder has shifted services declared above to be provided within the United States to sources outside the United States, prior to a written determination by the Director, Division of Property Management and Construction, that extraordinary circumstances require the shift of services or that the failure to shift the services would result in economic hardship to the State of New Jersey, the Bidder shall be deemed in breach of contract, which contract will be subject to termination for cause under its contract with DPMC.

I further understand that this Certification is submitted on behalf of the Bidder in order to induce DPMC to accept a bid proposal, with knowledge that the State of New Jersey and DPMC are relying upon the truth of the statements contained herein.

I certify that, to the best of my knowledge and belief, the foregoing statements by me are true. I am aware that if any of the statements are willfully false, I am subject to punishment.

Bidder: Hunter Research, Inc.
[Name of Organization or Entity]

By: Richard W. Hunter

Title: President

Print Name: Richard W. Hunter

Date: February 2, 2018

Final/Accepted Fee Proposal

PROFESSIONAL SERVICES FEE PROPOSAL DIVISION OF PROPERTY MANAGEMENT & CONSTRUCTION

THIS FEE PROPOSAL TO BE RETURNED
IN A SEPARATELY SEALED ENVELOPE TO:

Division of Property Management & Construction
33 WEST STATE ST 9TH FLOOR, PLAN ROOM
P.O. Box 034
Trenton, NJ 08625-0034
Attention: SHAWN TAYLOR

DATE: FEBRUARY 8, 2018
PROJECT NO.: P1164-00

RECEIVED
2018 FEB 22 A 11:58
TREASURY DPMC
PROCUREMENT

THIS PROPOSAL DUE DATE, NO LATER THAN 2:00 PM, THURSDAY FEBRUARY 8, 2018

FIRM NAME Hunter Research, Inc.

THE UNDERSIGNED PROPOSES TO PROVIDE ALL PROFESSIONAL SERVICES AS STATED
IN THE REQUEST FOR PROPOSAL AND SCOPE OF WORK

	CONSULTANT FEES	SUB-CONSULTANT FEES
SUBMISSION OF 1ST ROUND OF DRAFT PRODUCT	\$ \$19,120.00	\$
SUBMISSION OF 2ND ROUND OF DRAFT PRODUCT	\$ \$9,960.00	\$
SUBMISSION OF 3RD ROUND OF DRAFT PRODUCT	\$ \$9,960.00	\$
SUBMISSION OF COMPLETE DRAFT	\$ \$7,440.00	\$
SUBMISSION OF FINAL PRODUCT	\$ \$3,040.00	\$
PROJECT CLOSE-OUT PHASE	\$ \$440.00	\$
ALLOWANCE FOR WORK SPECIFIED BY THE CONSULTANT	\$	\$
TOTALS	\$ \$49,960.00	\$
TOTAL CONTRACT AMOUNT	\$ \$49,960.00	

PROPOSAL TO HOLD GOOD FOR 60 DAYS AFTER THE DUE DATE.

Signature and Title of Principle or Individual of the firm authorized to sign contractual documents:

Signature of the consultant below attests that the Consultant has read, understands and agrees to all terms, conditions and specifications set forth in the Request for Proposal (RFP) and Consultant Proposal Package.

Signature: Richard W. Hunter Print Name: Richard W. Hunter

Title: President Date: February 22, 2018

Witness Signature: Patricia A. Madrigal Print Name: Patricia A. Madrigal

ATTACH PROOF OF REQUIRED INSURANCE COVERAGE

See attached requirements per "General Conditions to Consultant Agreement" Section 27, pp 18-19
PROFESSIONAL LIABILITY INSURANCE
(\$100,000 MIN LIMIT/\$25,000 MAX DEDUCTIBLE)

Final/Accepted Fee Proposal

CONSULTANT TASK/LABOR/FEE SHEET

A/E:

Project # P1164-00

Project Name: Intensive-Level Architectural Survey

Project Location: Ocean City, NJ

PROJECT PHASE OR TASK	CONSULTANTS LEVEL OF EFFORT IN HOURS/FEE								REPROD. COST PER PHASE INCLUD. SUB CONSULTANT DOCUMENTS	TOTALS PER TASK	
	LEVEL	7	6	6	3	3	2	1		HOURS	\$ AMOUNT
	*HOURLY RATE	Hunter \$160.00	Harshbarger \$110.00	Madrigal \$110.00	Boyce \$60.00	Mydlowski \$60.00	\$	\$			
SUBMISSION OF 1ST ROUND OF DRAFT PRODUCT	HOURS	4	24		240	24					292
	AMOUNT	\$640.00	\$2,640.00	\$0.00	\$14,400.00	\$1,440.00	\$	\$	\$		\$19,120.00
SUBMISSION OF 2ND ROUND OF DRAFT PRODUCT	HOURS		12		120	24					156
	AMOUNT	\$0.00	\$1,320.00	\$0.00	\$7,200.00	\$1,440.00	\$	\$	\$		\$9,960.00
SUBMISSION OF 3RD ROUND OF DRAFT PRODUCT	HOURS		12		120	24					156
	AMOUNT	\$0.00	\$1,320.00	\$0.00	\$7,200.00	\$1,440.00	\$	\$	\$		\$9,960.00
SUBMISSION OF COMPLETE DRAFT	HOURS	4	16	0	80	4					104
	AMOUNT	\$640.00	\$1,760.00	\$0.00	\$4,800.00	\$240.00	\$	\$			\$7,440.00
SUBMISSION OF FINAL PRODUCT	HOURS		16	4	4						24
	AMOUNT	\$0.00	\$1,760.00	\$440.00	\$240.00	\$0.00	\$	\$	600		\$3,040.00
PROJECT CLOSE-OUT PHASE	HOURS		4	0							4
	AMOUNT	\$0.00	\$440.00	\$0.00	\$0.00	\$0.00	\$	\$	\$		\$440.00
TOTAL	HOURS	8	84	4	564	76					736
	AMOUNT	\$1,280.00	\$9,240.00	\$440.00	\$33,840.00	\$4,560.00	\$	\$	600		\$49,960.00
PROFESSIONAL SERVICES GRAND TOTALS									HOURS	1472	
									AMOUNT		\$49,960.00