City of Newton

Setti D. Warren Mayor

Newton, Massachusetts AFFORDABLE HOUSING PROPOSAL FORM FY15 or FY16

PRE-PROPOSAL

PROPOSAL

7 July 2017

(For staff use)

date rec'd:

Last updated December 2010. Please complete this form in consultation with staff & submit it as an editable file (not as a PDF).

Project TITLE Newton Housing Authority Jackson Road Senior Housing

Jackson Road, Newton Corner, MA 02458 Project LOCATION

Froject Location	(83-12	-127 Kennedy Circle, Newton Corner MA 02458)									
Project CONTACT											
Name & title				Email		Pl	hone		М	ailing addre	:SS
Amy Zarechian, Exec. Newton Housing Auth		or, <u>az</u>	azarechian@newtonhousing.org		617-552-5501			82 Lincoln Street Newton Highlands, MA 02461		, MA	
Sponsoring Org. (check all that apply)	Non- profit		Certified CHDO		Public Agency	✓	Project LLC	t		Private for-profit	
Desired FUNDING	N	ewton CP	n CPA funds: Total other fu			ınds:			Total p	roject cost:	
Project FUNDING		\$2,000	2,000,000		\$15,402,8	\$17,402,857					
Project Summary & NEEDS See detailed instructions, but please cover location, rehab vs. new construction, rental vs. ownership, target population, unit composition, and needs identified in community-wide plans.						olans.					
1											

The proposed site of the Jackson Road Senior Housing Development is approximately 25,200 square feet of undeveloped, wooded property owned by the Newton Housing Authority (NHA), next to its existing Jackson Gardens Federal Public Housing development. The proposed development will consist of forty-two onebedroom units of new construction rental housing. Thirty-two units will be designated for low-income seniors and persons with disabilities with income at or below 60% of AMI. The NHA anticipates that at least eight of these units will be occupied by residents at 30% of AMI or below. In addition, ten units will be occupied by households with incomes between 80% and 99% of AMI and four units will be designated for homeless or at risk of being homeless individuals. The project will also include parking and new community spaces to be utilized by residents of the development and others in the community. The development will be funded primarily by leveraging low income housing tax credits.

The NHA recognizes the need for affordable housing in Newton and currently has extensive waiting lists for all of its housing programs. As described in the City of Newton's Consolidated Plan, the number of older adults is expected to increase dramatically over the next twenty years and, with it, the demand for affordable and accessible multifamily rental housing in the City of Newton. The proposed development will meet the needs of this growing population by providing thirty-two units of affordable and accessible housing within the NHA's current extensive housing portfolio. In addition, the NHA has identified a need for affordable housing for moderate-income households as described in City of Newton's Consolidated Plan, which states that over half of Newton households with income between 80% and 100% of AMI are cost burdened. This need is also described in the City of Newton's Housing Strategy, which recognizes rental units as the best opportunity to address the growing lack of affordable housing options in the City for low and moderate income households.

You may adjust spaces, but the combined answers to all questions on this page must fit on this page.

SOURCES OF FUNDS	Check all that apply o	and identify if funds are committed or proposed.	
CDBG funds	\$0	9% and MA Low Income Housing Tax Credits	\$10,427,857
HOME funds	\$0	MA (DHCD) Affordable Housing Trust Fund	\$1,000,000
CPA funds	\$2,000,000	Housing Stabilization Fund	\$750,000
Permanent Loan	\$3,225,000	TOTAL	\$17,402,857

USES OF FUNDS Check all that apply.

New construction ✓ Site preparation/ remediation ✓ (under CPA) Creation ✓

TARGET POPULATION & SPECIAL FEATURES Check all that apply.

Individual/Family ✓ Seniors ✓ Homeless/At Risk of Homelessness ✓

Special needs/disabilities (identify population & provider of support services, if any): ✓ The development will have at least four accessible units specifically designed for mobility impaired residents and all units will be designed to be visitable and potentially adaptable. In addition, all common and community spaces will be fully accessible to all residents. The NHA will be coordinating the provision of social services through partnerships with a variety of local service providers based on the needs of the residents.

Special features (historic preservation, sustainability, etc.): The project architect is looking to incorporate as many energy efficient features as possible into the design of the building.

TYPE OF HOUSING Check all that apply.

Rental ✓ Individual/single family ✓

UNIT COMPOSITION List the development's number of units in each category.

	Total	≤ 30% AMI	≤ 60% AMI	≤ 80% AMI	99% AMI	Market-rate
1 BR	42	8	24		10	

OUTREACH Summarize efforts to date to communicate with abutters, neighborhood residents & City Councilors.

The Newton Housing Authority (NHA) has met with Mayor Warren, City of Newton Planning Department staff and City Councilors, including President Scott Lennon and Ward 1 Councilor Alison Leary, regarding the planned development. A meeting with Ward 1 Councilor Ciccone is planned for early July. The NHA plans to meet with the Nonantum Neighborhood Association at their July meeting and will be also be meeting with the few close abutters next month.

Information about the proposed development has also been included in our most recent Public Housing Authority Annual Plan submitted to HUD and the City of Newton.

The NHA has continued to involve its residents in the development process, through representation on the Local Screening Committee, incorporation of resident feedback and continual communication. The NHA recently hosted a Jackson Gardens community meeting where members of the development team and architects presented the current design plans and requested comments from the residents.

The NHA has also attended a review by the City of Newton Development Review Team and has met frequently with the City of Newton Planning Department.

page 3

			ATTACHMENTS CHECKLIST						
Required	Check if included	R	eview full instructions thoroughly with staff prior to submission.						
	✓	A1. PHOTOS	site conditions & surroundings (2-3 photos may be enough for pre-proposal)						
always	✓	A2. MAP	of site in relation to nearest major roads, schools, shopping, trans	sit, etc.					
	✓	A3. TIMELINE	including financing, permitting, construction & occupancy						
В.	SITE CONT	ROL & PROJECT F							
	✓		option, purchase & sale agreement or deed sted HUD approval for disposition of project site.						
	✓		nitment to pursue permanent affordability						
.1		•	ndependent, certified real estate appraiser						
always	√	Development pr							
	√		action work, supported by professional cost estimates	Not submitted.					
			nding: sources, commitment letters or application/decision schedu						
	√		including prevailing/trending rents or prices & target population						
as needed		-	a report by a licensed professional, for rehabilitation projects						
rental	✓	•	ng budget (pre-proposals need only a short draft)						
only		-	if any: sources, commitment letters or application/decision schedu	ules					
C.	DESIGN &	CONSTRUCTION							
	✓	Materials & finis	shes; highlight "green" or sustainable features or proposed certifications.	ation					
required	✓	Detailed site & f	loor plans, elevations for major rehabilitation and all new constru	ction					
D.	RELOCATIO	ON, FAIR HOUSIN	IG & ACCESSIBILITY						
	✓	Affirmative mar	keting & resident selection plan						
always	✓	Reasonable acco	ommodation/reasonable modification policy						
	✓	Architectural ac	cess worksheet (see below)						
E.	SITE REVIE	W, ZONING & PE	RMITTING						
always	✓	Brief property h	istory, covering at least the previous 30 years of ownership & use						
	✓	Environmental r	nitigation plan, including lead paint, asbestos, underground tanks						
as needed	✓		review by Development Review Team (DRT) and zoning relief / pe						
			s parking, building, demolition, comprehensive or special permit)						
			evals required: Newton Conservation Commission, Commission on Iral Access Board, etc.	Disability,					
F.	DEVELOPE	R CAPACITY & Q							
	✓	1	ssion & current housing portfolio, including how this project fits b	oth					
	✓	_	projects completed, with photographs						
always	✓		velopment team, including affiliations with City boards or commiss	sions					
,	✓		lited annual financial statement of parent company or organization						
	✓		ining completed, past complaints & their resolution						
	✓	_	nual organizational operating budget						
nonprofits			ard of directors: including skills, experience, tenure & affiliations w	vith City					
	✓	boards or comm							
always		G. LETTERS or PI	ETITIONS of SUPPORT, if available						

Newton Housing Authority Jackson Gardens Development and Haywood House Site



Community Room Building



Residential Units



Residential Units



Existing Parking Lot



View of Haywood House site from Kennedy Circle



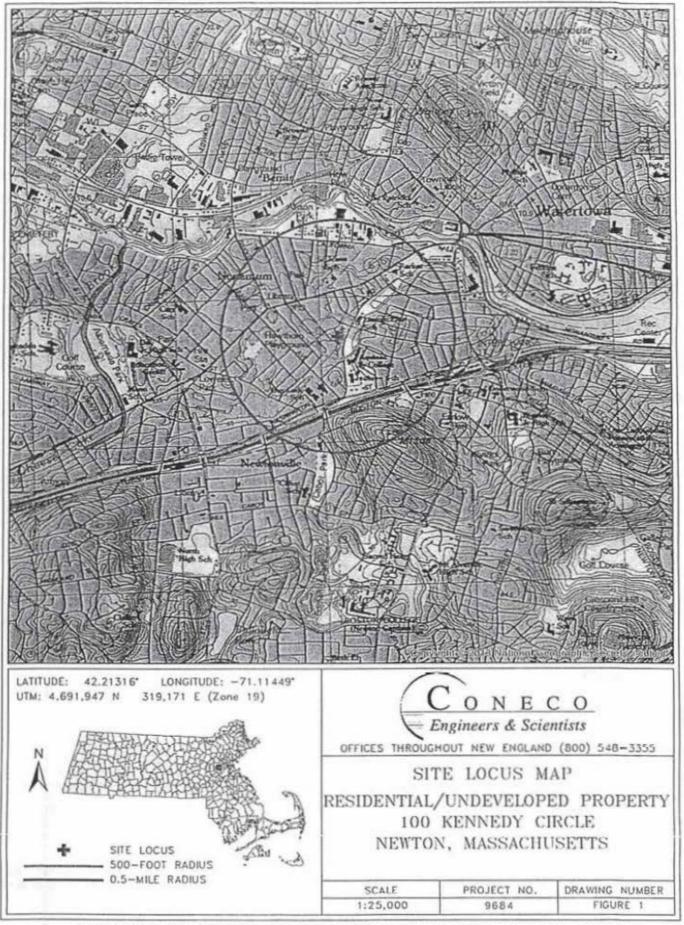
View of Haywood House site from Kennedy Circle



View of Haywood House site from Jackson Road



View of Haywood House site from Jackson Road



MassDEP - Bureau of Waste Site Cleanup Phase 1 Site Assessment Map: 500 feet & 0.5 Mile Radii

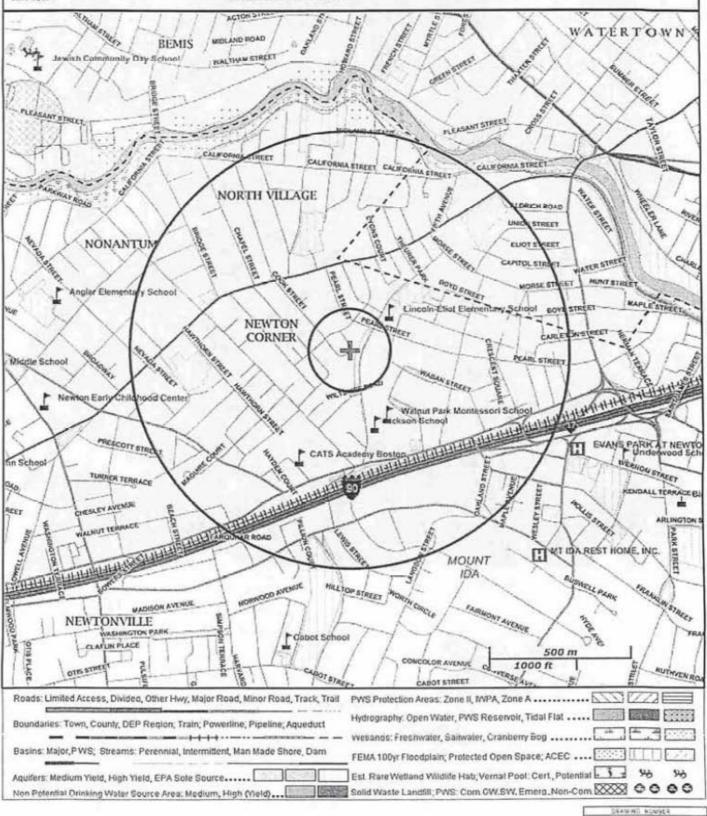
Site Information:

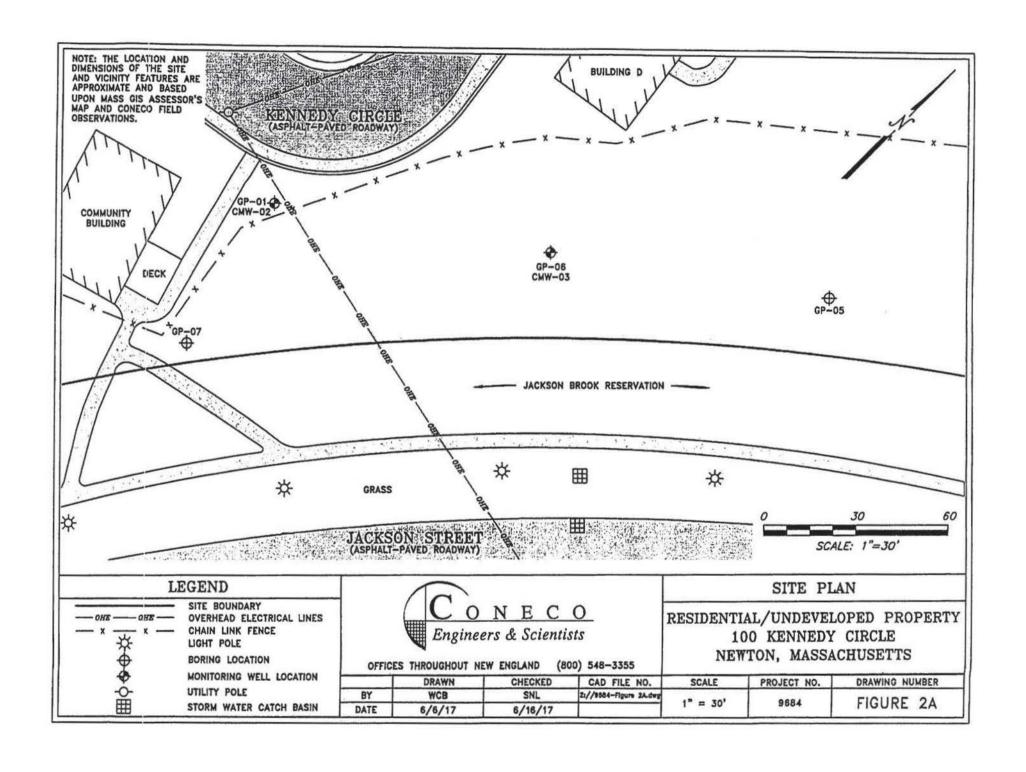
100 KENNEDY CIRCLE NEWTON, MA

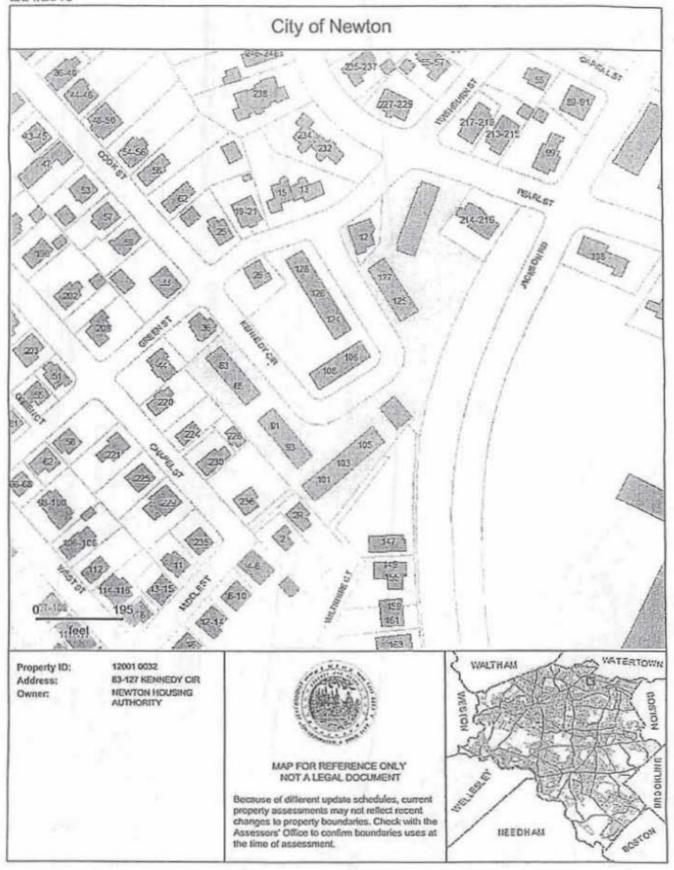
NAD83 UTM Meters: 4691541mN , 319166mE (Zone: 19) June 12, 2017 The information shown is the best available at the date of printing. However, if may be incomplete. The responsible party and LSP are ultimately responsible for ascertaining the true conditions sumounding the site. Metadata for data layers shown on this map can be found at: http://www.mass.gov/mgis/.

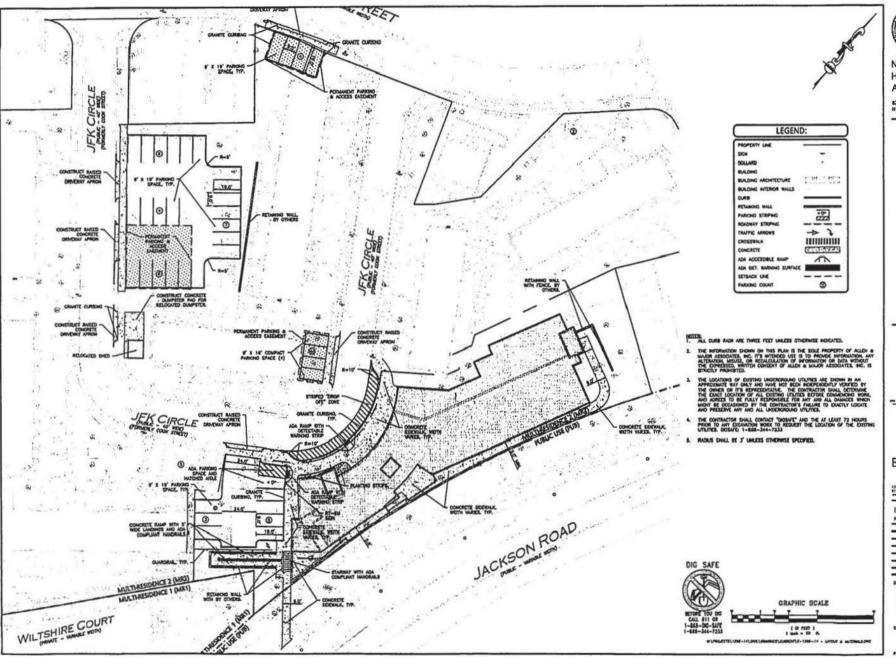


FIGURE 3











NEWTON HOUSING AUTHORITY

82 LINCOLN STREET NEWTON HIGHLANDS, MA 02461

HAYWOOD HOUSE



Baker | Wohl

122 Union Drest, Broken M. 8211 817-356-7429 177-3680-1684-1685

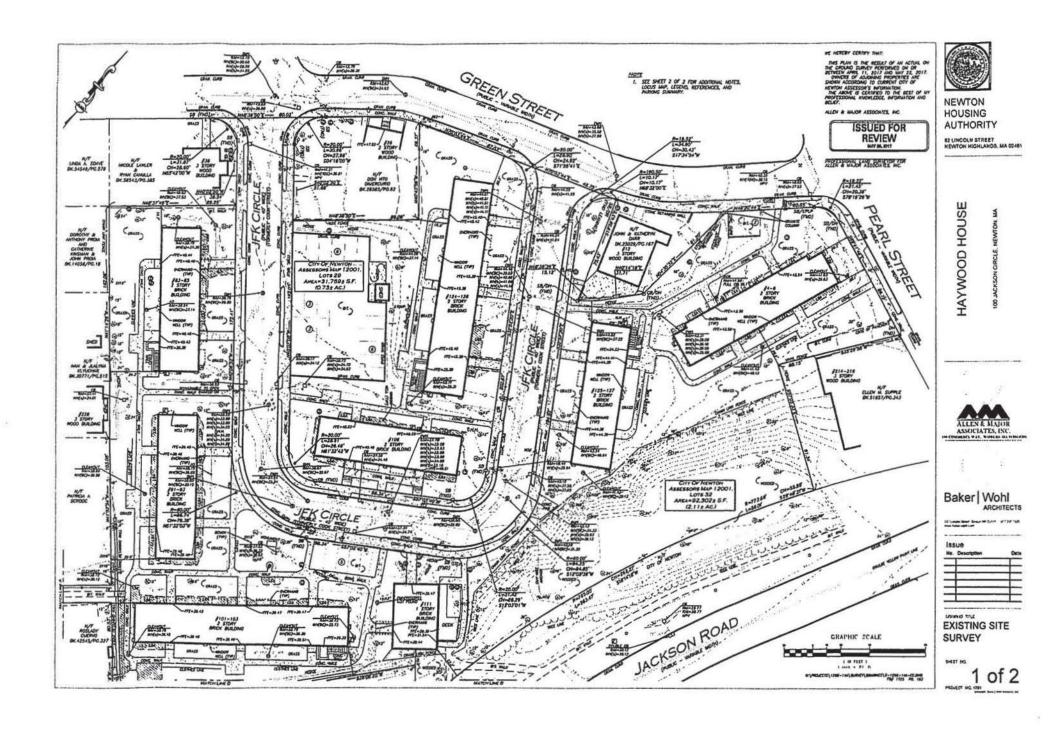


LAYOUT & MATERIALS PLAN

OH TIDE

C2.

PROJECT NO. 1286-11



NEWTON HOUSING AUTHORITY 82 Lincoln Street Newton Highlands, Massachusetts 02461

Telephone: (617) 552 - 5501 Amy Zarechian Telecopier: (617) 964 - 8387 Executive Director

TD: (617) 332 - 3802

Jackson Road Senior Housing Haywood House Development Timeline

June 2017 Begin permitting process

June-July 7, 2017 Submit full proposal to Newton CPC (CPC staff correction)

August 9, 2017 CPC Public Hearing

October 2017 Submit DHCD pre-application for LIHTC

City Council referral to committees prior to full Council appropriation vote

March 2018 Submit DHCD application

August 2018 Receive state funding commitment

February 2019 Initial Closing
March 2019 Construction start
November 2020 Full occupancy



Newton Highlands, Massachusetts 02461

Telephone: (617) 552-5501 Amy Zarechian
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TD: (617) 332-3802

B. Site Control and Project Finances

Status of HUD approval

A draft of the Inventory Removal Application for disposition of the vacant land and the community building has been sent to the HUD Special Application Center (SAC). A full submittal of the application will be completed in the coming weeks. Preliminary meetings with the local HUD office, as well as a telephone conference with the SAC indicate a favorable response from HUD as the parcel of land is currently vacant and undeveloped and the community room is underutilized and will be replaced by updated and accessible space in the new development to be open to all of the residents in the Jackson Gardens development.

Developer Commitment to Pursue Permanent Affordability

The Newton Housing Authority commits to permanent affordability for all of the units in the Haywood House development, at the income levels identified, for the life of the project, subject to continuing availability of public funding. This is incorporated in the mission and central function of the NHA to provide affordable housing in the City of Newton and the NHA will take all possible steps to apply for and keep in place all public subsidies to maintain affordability of all its units.

Scope of Construction Work

The proposed Haywood House will be an elderly housing development with forty-two (42) one-bedroom apartment units located adjacent to the Newton Housing Authority's existing Jackson Gardens property. The building is four (4) stories as viewed from Jackson Road, but only three (3) stories at the main entrance off Kennedy Circle.

The $0.6\pm$ acre (26,227 square foot \pm) site is a steep and narrow wooded area that is bounded on the west by Kennedy Circle at the top of the hill and on the east by Jackson Road at the bottom of an approximately one (1) story high slope. The building footprint is designed to parallel the curve along Kennedy Circle so as not to waste any space and maximize the use of the tightly constrained site while minimizing the height of the structure to keep within the context of the neighboring residential buildings and houses. This was a challenge that was responded to by the architects with an elegant radial design that fits perfectly into Kennedy Circle, and is balanced by a rectilinear orthogonal design along the ridge parallel to the Jackson Brook Reservation greenspace. The building literally grows harmoniously out of the site with a stone base that rises vertically up stair and elevator elements to anchor the composition. Designing with nature in mind, two (2) of the existing large deciduous trees at the north end of the site will remain as part of low-maintenance water-smart landscaping which will include a variety of new plants and new trees. There will be a parking lot with accessible van parking and ramps for the residents and their visitors, and a covered drop-off/pick-up area for ground transportation to and from the facility. The existing pedestrian path through the site that connects the residential neighborhoods to the west with Jackson Walnut Park Schools to the east will be maintained and improved with retaining walls, a stair, an accessible ramp, and walkways with lighting and furnishings. Miscellaneous parking improvements at Jackson Gardens proper will also be made, including the relocation of the existing maintenance shed and dumpsters.

The program includes on the Kennedy Circle level many inclusive accessible facilities for shared use by the residents of Jackson Garden such as on-site management office; community center with cooking demonstration area, video projection, and an outdoor deck; a laundry facility; a fitness center; a common studio room for arts and crafts, etc.; a private consultation office; a meditation deck, and public toilet facilities. Some of these shared spaces are currently located in an existing community center that will be demolished once the building is complete to make way for the parking area. For the exclusive use of the Haywood House residents are the amenities of a library, a lounge, a sun deck, and indoor trash/recycling rooms on every floor. There will be an elevator for convenient access to all of the levels within the building. Thirty-nine (39) of the units will be Group 1 accessible (including one (1) sensory adapted unit), and 3 units will be Group 2B accessible units. All units will be designed with aging-in-place in mind. The ground level units will have access to small patios for enjoying the outdoors and gardening. The upper levels, with views along Jackson Brook Reservation greenway, will include bay windows for increased floor area in those units and articulation of the façade to the residential scale. On the lowest level of the building are support services such as building maintenance shop, trash storage, trash lift, elevator control, mechanical, electrical, telecom, security, fire sprinkler, and fire alarm with easy access for maintenance personnel. Security and access control will be provided by card readers and a video intercom system linking each unit to the entry.

Professional cost estimates will be available following the procurement of the construction manager-at-risk.

Non-Newton Funding

A pre-application for Low Income Housing Tax Credits will be submitted to DHCD in October of 2017 with a full application to be submitted in March of 2018. Commitment of state funding is expected in August of 2018.



Newton Highlands, Massachusetts 02461

Telephone: (617) 552-5501 Telecopier: (617) 964-8387 TD: (617) 332-3802 Amy Zarechian Executive Director

E. Site Review, Zoning and Permitting

Brief Property History

The Newton Housing Authority has owned and operated the property at 83-128 John F. Kennedy Circle as sixty-four units of housing for low-income elderly and disabled persons since 1963. The vacant land on which the new affordable housing building will be built has been vacant and undeveloped since the time the development was put into service.

Environmental Mitigation Plan

McPhail Associates, LLC prepare a Phase I ESA Report on May 20, 2014. The report identified two Recognized Environmental Conditions (RECs).

- An abandoned Underground Storage Tank (UST) located northwest of the Community Center Building
- The historical use of the proposed site as an auto junk yard and second-hand auto parts storage from the 1930s to the 1960s

NHA has engaged the services of Coneco Engineers and scientists to perform a Phase II ESA based on the identified RECs. Coneco will serve as the Licensed Site Professional (LSP), the liaison between NHA and MA Department of Environmental Protection (DEP) to ensure compliance with the MA Contingency Plan (MCP) and oversee all site remediation activities. The summary of findings from the Phase II ESA is below.

Summary of Findings:

Results for the Subsurface Investigation conducted at the Site, identified as 100 Kennedy Circle in Newton, Massachusetts were evaluated in a manner consistent with guidelines as presented in the MCP (310 CMR 40.0000) and ASTM Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process (ASTM E 1903-11). Based on the information and observations described herein, the following is a summary of findings:

- On May 26, 2017, TPI, with oversight provided by Coneco, conducted a geophysical survey of portions
 of the Site to aid in the identification of an abandoned UST. Based on the results of GPR survey, TPI
 detected a UST to the southwest of the Site building.
- On May 26, 2017, Coneco provided oversight for the advancement of seven (7) soil borings at the Site, three (3) of which were completed as groundwater monitoring wells. Soil boring and groundwater monitoring well locations were selected to collect data for evaluation of potential areas of concern relative to historical and current Site use.
 Select soil samples collected from the soil borings were submitted to ESAI for laboratory analysis of EPH, VOCs, RCRA 8 Metals, PCBs, and VPH. No analyte concentrations in excess of the applicable RCS-1 RCs, were identified in any of the submitted soil samples.
- On June 1, 2017, Coneco gauged and sampled the newly installed monitoring wells at the Site. Groundwater was encountered at depths ranging from 13.35 to 14.19 feet below surface grade. No

measurable NAPL was detected during groundwater gauging activities in the monitoring wells at the Site.

- Groundwater samples collected from the newly installed on-Site groundwater monitoring wells were submitted to ESAI for laboratory analysis of dissolved RCRA 8 Metals, VPH, EPH, and VOCs. No analyte concentrations in excess of the applicable RCGW-2 RCs were identified in any of the submitted groundwater samples. Based on the findings of the subsurface investigation, no concentrations of EPH, PCBs, VOCs, VPH and/or metals were detected in excess of the applicable DEP RCS-1 Reportable Concentrations in soil or in excess of the applicable RCGW-2 Reportable Concentrations in groundwater at the Site. The laboratory quantification limits for the non-detect target analytes achieved during the analysis of the soil and groundwater samples collected from the Site are below the applicable RCs. CONECO ENGINEERS & SCIENTISTS, INCORPORATED 100 Kennedy Circle June 16, 2017 Newton, Massachusetts Page 12 The soil and groundwater data collected during this investigation do not indicate a release of OHM to soil or groundwater associated with former automotive repair operations at the Site. No release condition requiring notification to the DEP has been identified as a result of the findings of this subsurface investigation. However, based on the findings of the geophysical survey conducted as part of the subsurface investigation, a suspected UST and associated fuel lines were identified southwest of the Site building. As such, Coneco recommends the following:
- Coneco recommends the removal of the UST and associated fuel lines in accordance with applicable regulations, including the collection and analysis of post-UST removal confirmatory soil and/or groundwater samples.

NHA will engage the Axiom Partners, Inc, to perform a hazmat survey of the Community Building located at 111 Kennedy Circle. The Community Building is slated for demolition as part of the proposed project. Axiom will identify suspect materials and provide a cost estimate for abatement services if warranted. In addition Axiom will prepare the hazmat specification for the bid documents and provide abatement oversight and air monitoring services during abatement activity.

Confirmation of Development Review Team (DRT)

The Newton Housing Authority and members of the development team met with the DRT on May 31, 2017 and presented the current design and site plan for the project. The team took careful consideration of the comments generated at the meeting concerning access from Jackson Road for trash removal and use of the current ramp by neighbors of Jackson Gardens as an access way from Kennedy Circle to Jackson Road and incorporated those recommended changes to the more recent schematic designs as feasible.

Zoning Relief/Permits Required

- 1. City Council site plan modification and special permit amendment for the existing project to remove the land from the existing project
- 2. Amendments of prior dimensional variances from the Zoning Board of Appeals
- 3. Approval Not Required subdivision of the new lot
- 4. Comprehensive Permit under G.L. c. 40B for the new building in lieu of other zoning relief

Fair Housing Trainings and Complaints

All staff of the Newton Housing Authority receive frequent fair housing and reasonable accommodation training through programs offered by the Metropolitan Boston Housing Partnership, MassHousing, and other housing industry training groups. The NHA has established Reasonable Accommodation and Reasonable Modification policies, as well as a Tenant Harassment Policy, all of which govern its response to fair housing and reasonable accommodation requests.

As a public entity administering public housing programs, the NHA is subject to various legal claims, including fair housing complaints. In particular, due to the nature and needs of the clients it serves, the NHA is more susceptible to fair housing complaints than other types of housing providers. The NHA has had nine fair housing complaints over the last ten years, 70% of which have been brought by the same two individuals with complex mental health histories. A majority of fair housing complaints received by the NHA originate from disputes between neighbors, often resulting from issues involving mental health.

There are no current or pending fair housing complaints against the NHA.

Organization Board of Commissioners

Richard Kronish, Chairman

Mr. Kronish is Chairman of the Newton Housing Authority and the Authority's Appointee to Newton's Community Preservation Committee. He is the labor appointee to the Board of Commissioner and joined in 2010. He was an associate professor at UMass-Boston and also served for many years as the Chairman of the Board of First Trade Union Bank. He is the founder and president of the Research Foundation for the Treatment of Ovarian Cancer.

Howard Haywood, Vice Chairman

Rev. Howard Haywood, namesake of the Haywood House, is Pastor Emeritus of the historic Myrtle Baptist Church of West Newton after serving as pastor for 24 years. Over these years Rev. Haywood has guided the church through continued years of growth in membership and outreach programs. Under his leadership an addition was built on the church and the parsonage was converted into two family units. Myrtle has led the Newton community in raising funds to help rebuild a church in Arkansas that was destroyed in the southern church burnings and supplying food, clothing and Christmas gifts to the victims of hurricane Katrina. The church was also the originator of the annual Citywide Rev. Dr. Martin Luther King Celebration. Rev. Haywood has been active throughout the years in many community organizations including the Council on Aging, The Foundation for Racial, Religious and Ethnic Harmony, Newton Community Development Foundation, Board of the YMCA, Newton Clergy Association, Board of the Newton Boys and Girls Club, and the Newton Human Rights Commission in 2005 he was awarded the City's Human Rights Award. Myrtle has truly been a community church hosting the local Meals on Wheels program, the Newton Head Start program for a number of years, training programs for Evercare Hospice. Rev. Haywood has worked in the construction industry for over 50 years starting out in the trades as a bricklayer and currently holds the position of principle Engineer at SEA Consultants, Inc. of Cambridge. He retired from the MBTA in 2001 after a 24-year career in the Design and Construction Department where he held the position of Assistant general Manager of Design and Construction where he oversaw the Authorities \$500,000,000 capital improvement program. Rev. Haywood is an appointee of Governor Deval Patrick and has been on the Board since 2009.

Mary Panaggio, Treasurer

Mary Panaggio has served as the tenant appointee to the Board of Commissioners since 2004 and was President of the Jackson Gardens Tenant Association for many years, coordinating monthly tenant meetings and events, annual holiday parties and bus trips for the other residents of her community.

Thomas Turner, Commissioner

Thomas Turner was appointed to the Board of Commissioners by former Mayor Thomas Concanon in 2002. He is extremely concerned about affordable housing in our city. Mr. Turner was the Deputy Director of Rail Systems at

the MBTA and is currently working as a consultant. He is a lifelong resident of Newton. Mr. Turner is an Affordable Housing Ministry Leader for the Myrtle Baptist Church of West Newton.

Vincent O'Donnell, Commissioner

Vince O'Donnell was appointed by Mayor Warren to the NHA Board of Commissioners in 2014. Mr. O'Donnell is Senior Advisor at Preservation of Affordable Housing, Inc. (POAH), a nonprofit organization whose mission is to preserve and steward affordable rental housing. POAH owns and operates more than 8,000 affordable homes at 64 properties in nine states and the District of Columbia. Mr. O'Donnell was Director of Development at Community Economic Development Assistance Corporation (CEDAC), a quasi-public corporation providing technical assistance to nonprofit housing developers in Massachusetts, where he conducted policy development and research on the preservation of federally assisted multifamily housing and assisted nonprofit organizations to convert HUD subsidized property to nonprofit or cooperative ownership and to produce new affordable housing. Mr. O'Donnell is a director and past President of the Citizen's Housing and Planning Association in Massachusetts, a statewide affordable housing advocacy coalition and is a director of the Community Development Trust, a real estate investment trust specializing in affordable housing and community development. He is also one of the founding facilitators of the National Preservation Working Group, an affordable housing preservation coalition supported by the National Housing Trust. He is a member of the gubernatorially-appointed Multifamily Advisory Committee of the Massachusetts Housing Finance Agency and he chairs the Commonwealth's Preservation Advisory Committee. Mr. O'Donnell also serves on the Board of Directors Homeowner's Rehab, Inc., a Cambridge, Massachusetts nonprofit housing developer, and on the Advisory Committee of the Newton Community Development Foundation, an affordable housing development organization in Newton.

Newton Housing Authority Jackson Road/Haywood House Project Finances



- ♦ Summary (1 p.)
- ♦ Assumptions (1 p.)
- Financing Assumptions (1 p.)
- **◆ Tax Credit Calculations** (1 p.)
- Development Cost Projections (2 pp.)
- Operating Statement (1 Year) (2 pp.)
- Cash Flow Projections (21 Years) (2 pp.)
- Construction Cash Flow Schedule (20 Years) (2 pp.)
- ♦ Amortization Schedule (2 pp.)
- Maximum Allowable Developer Fee (1 p.)

<u>HAYWOOD HOUSE-42 UNIT</u> Newton, Massachusetts							
Newton, Massachusetts							
SUMMARY							
May 17, 2017							
42 One Bedroom Units		NET DEVEL	ODMENT E	EE	\$1,450,000		
32- tax credit, 10-99% AMI		NET DEVEL	OFMENTE	EE	\$1, 4 50,000		
20 Parking Spaces		NET ACQUI	SITON PAY	MENT	\$1		
9% Tax Credits @ \$0.97							
Taxable Financing-5.7%; 40 yrs							
<u>UNITS</u>		<u>0 BR</u>	<u>1 BR</u>	<u> 2 BR</u>	<u>3 BR</u>	<u>4 BR</u>	
30% AMI PBV		0		0	0	<u> </u>	8
50% AMI PBV		0		0	0		(
60% AMI		0		0	0	<u> </u>	24
Workforce Moderate Income/99% AMI		0		0	0		1(
TOTAL		0	42	0	0	0	42
TOTAL		0	42	U	U	U	44
SOURCES		<u>P/U</u>		<u>USES</u>			<u>P/U</u>
Cash	\$0	\$0		Acquisition		\$1	\$0
Federal Low Income Housing Tax Credits	\$9,487,717	\$225,898		Construction	n	\$12,230,957	\$291,213
State Low Income Housing Tax							
Credits	\$933,845	\$22,234		Soft Costs		\$3,377,106	\$80,407
	0 \$0	\$0		Fees		\$1,788,498	\$42,583
	0 \$0	\$0		TOTAL		#47.000.500	# 44 4 00 4
	0 \$0 0 \$0	\$0		TOTAL		\$17,396,562	\$414,204
AHTF	Ψ	\$0		GAP		¢0	
	\$1,000,000 0 \$0			GAP		\$0	
HSF	\$750,000			Dor Unit D	esidential Co	ct	\$414,204
Community Preservation Act	\$2,000,000	\$47,619		Per Unit K	esidentiai Co)SI	\$414,204
Deferred Developer Fee	\$2,000,000		0.00%	Dor I Init Da	esid. \$ w/o Co	mm Space	\$402,140
CDBG	\$0	\$0	0.00 /6	rei Onit ixe	-siα. φ w/o Co	ппп эрасе	φ 4 02,140
Permanent Loan	\$3,225,000	\$76,786					
TOTAL	\$17,396,562	\$414,204					
		5/11		AND 11 AT			D/II
ANNUAL INCOME	¢000 544	P/U			PERATING I		P/U
Rental Income Other Income	\$662,544 \$76,800			Manageme Administrat		\$31,770 \$79,400	\$756 \$1,890
(Vacancy)	(\$33,337)			Maintenand		\$80,000	\$1,090
Net Income	\$706,007			Utilities		\$78,000	\$1,857
Operations	(\$483,933)			Services		\$110,000	\$2,619
	(; :::;::0)	, (+,-=)		Taxes		\$42,000	\$1,000
NOI	\$222,074	\$5,287		Insurance		\$30,000	\$714
Debt Service	(\$193,063)	(\$4,597)		Replaceme	ent Res.	\$14,700	\$350
Net Cashflow	\$29,011			Other		\$18,063	\$430
Coverage ratio	1.15	5		TOTAL		\$483,933	\$11,522.21

HAYWOOD HOUSE-42 UNI	ITC					
ASSUMPTIONS	13					
May 17, 2017						
1114 17, 2017						
UNIT RENTS						
	0 BRS	1 BR	2 BRs	3 BRs	4 BRS	
PBV FMR	\$0	\$1,372	\$0	\$0	\$0	
50% AMI 60% AMI	\$0 \$0	\$0 \$1.104	\$0 \$0	\$0 \$0	\$0 \$0	
Workforce	\$0	\$1,104 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
99% AMI	\$0	\$1,774	\$0	\$0	\$0	
		7 /	* -	* -	* -	
Utility Allowance						
Hot Water	\$0	\$0	\$0	\$0	\$0	
Appliances Other Electric/Gas	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	
Total	\$0	\$0	\$0 \$0	\$0 \$0	\$0 \$0	
	Ψ	ΨΟ	ΨΟ	ΨΟ	ΨΟ	
# of Units 30% AMI PBV		8	0	0	0	
50% AMI PBV	0		0	0	0	
60% AMI	0	24	0	0	0	
Workforce	0		0	0	0	
99% AMI	0	10	0	0	0	
Total	0	42	0	0	0	42
Size (NSF)		673			0	
Vacancy Rate	5%					
Per Cent Affordable	76.2%					
Commercial Rent		Per SF				
Net Square Footage						
Residential	28,266					
Common Area	3,081					
Administrative and Operations	2,137					
Commercial	0					
Interior Parking						
Deck Parking	0	0				
Exterior Parking	10,800	27				
Other	0					
Building Cost Per Square Foot	\$227					
Loss Factor	34%					
Gross S.F.	42,967					
Construction Period		Months				
Lease Up Period	6	Months				
FINANCING FEES					-	
	2.30%					
Con. Orig. Fee Perm. Orig. Fees	0.00%					
TAX RATES	0.0070					
	050/					
Income Tax Rate Capital Gains Tax Rate	35% 25%					
INFLATION FACTORS						
	10001					
Revenue Inflator Expense Inflator	102% 103%					
•						
Cap Rate	7.00%					
Vacancy Rate	5%					
Investors				-		
Ownership Percentage	99%					

HAYWOOD HOUSE-42 (UNITS		
FINANCING ASSUMPTION			
May 17, 2017			
PERMANENT LOAN			
PERMANENT LOAN	Annual Rate	E 0E0/	
		5.25%	
	Monthly Rate	0.0044	
	Amort. Period		Months
	Term		Years
	Cov. Ratio	1.15	
	Loan/Value	18.54%	
	Loan Amount	\$3,225,000	
	Debt Service	(\$16,089)	(\$193,063)
	Bond Issue Amount	\$0	
CONSTRUCTION LOAN			
	Loan Amount	\$11,000,000	
	Interest Rate	0.0042	Monthly
	Term	18	Months
PURCHASE MONEY NOTE			
	Loan Amount	\$0	
	Interest Rate	7.	0
	Term	0	-
	Amort Period	0	
	Debt Service	\$0	\$0
	DCDI OCIVICC	ΨΟ	ΨΟ
SOFT LOANS AND GRANTS			
COLL FORMS AND GRANTS	DHCD HOME	\$0	
	LOCAL HOME	\$0	
	AHTF		
		\$1,000,000	
	HSF	\$0	
OTHER			
	CATNHP/TOD	\$750,000	

HAYWOOD HOUSE	-42 UNITS	
TAX CREDIT CALCU	JLATIONS	
May 17, 2017		
FEDERAL LIHTC		
Basis	\$16,564,478	
Basis Deductions	\$2,000,000	
% Affordable	76%	
Basis Boost	100%	DDA
Final Basis	\$11,096,745	
Applicable Rate	9.00%	
Annual Allocation	\$998,707	
Annual Limit	\$1,000,000	
Price	\$0.95	
Allowed Amount	\$9,487,717	
STATE LIHTC		
Basis	\$11,096,745	
Price	\$0.72	
Annual Limit (Total)	\$998,707	
Annual Limit (Units)	\$384,000	
Calculated Amount	\$3,595,345	
Allowed Amount	\$1,382,400	
Amount	\$933,845	
	. ,	
FED HISTORIC		
Basis	\$0	
Price	***	
Calculated Amount	\$0	
	40	
STATE HISTORIC		
Basis	\$0	
Price	Ψ0	
Calculated Amount	\$0	
Calculated Amount	ΨΟ	

				T			1
HAYWOOD HOUSE-42 UNITS							
DEVELOPMENT COST PROJECTION	NS						1
May 17, 2017							
PERMANENT SOURCES							
LINIANENT GOOKGEG							
	Φ0						
Cash	\$0						
Federal Low Income Housing Tax Credits	\$9,487,717						
State Low Income Housing Tax Credits	\$933,845						
	\$0						
	\$0						
	\$0						
	\$0						
AHTF	\$1,000,000						
	\$0						1
HSF	\$750,000						1
Community Preservation Act	\$2,000,000						
Deferred Developer Fee	\$0						
CDBG	\$0						
Permanent Loan	\$3,225,000	5.25%					
TOTAL SOURCES	\$17,396,562			•			
GAP	\$0						
Construction Loan	\$11,000,000						
USES							<u> </u>
0020	TOTAL	Residential	Commercial	IN LIHTC BASIS	IN HTC BASIS	4 % Credit	
	TOTAL	residential	Commercial	IN EITHO DAOIG	INTITO DAGIO	+ 70 Orean	1
Acquisition Cost	TOTAL	Residential	Commercial	IN LIHTC BASIS	IN HTC BASIS	4 % Credit	
Land	\$1	\$1	\$0	\$0	\$0	<u> </u>	
Parking	\$0	\$0	\$0	\$0	\$0		
Building	\$0	\$0	\$0	\$0	\$0		0.412903226
Subtotal Acquisition	\$1	\$1	\$ 0	\$0	\$0		0.412303220
Cubicial Acquisition	φı	١٧	40	Ψ	Ψ		
Construction/Rehabilitation							
Parking	\$202,500	\$202,500	\$0	\$202,500	\$0		
Community Center (Shared Space)	\$506,664	\$506,664	\$0	\$0	\$0		
Community Contain (Onlined Opace)	\$00,004	\$00,004	\$0 \$0	\$50,000	\$0 \$0		
Buildings	\$9,246,845	\$9,246,845	\$0 \$0	\$9,246,845	\$0 \$0		
Bond	\$99,560	\$99,560	\$0	\$99,560	\$0 \$0		
טטוע	φ99,360	φ33,300	φυ	φ99,300	ΦU		1

	<u>TOTAL</u>	Residential	Commercial	IN LIHTC BASIS	IN HTC BASIS	4 % Credit	
General Conditions	\$796,481	\$796,481	\$0	\$796,481	\$0		
Overhead and Profit	\$796,481	\$796,481	\$0	\$796,481	\$0		
Cost of Construction/Rehabilitation	\$11,648,531	\$11,648,531	\$0	\$11,648,531	\$0	\$271.10	
Contingency	\$582,427	\$582,427	\$0	\$582,427	\$0	5%	
Subtotal Construction	\$12,230,957	\$12,230,957	\$0	\$12,230,957	\$0		100%
Construction Cost/Unit	\$291,213	* !=,===,:=:	***	V 12,200,001	**		
Soft Costs	, , ,						
Construction Interest	\$412,500	\$412,500	\$0	\$371,250	\$0	5.00%	
Architect & Engineering	\$1,100,000	\$1,100,000	\$0	\$1,100,000	\$0	9%	
Survey & Permit	\$116,485	\$116,485	\$0	\$116,485	\$0		
Environmental/Geotech	\$75,000	\$75,000	\$0	\$75,000	\$0		
Legal	\$300,000	\$300,000	\$0	\$250,000	\$0		
Title & Recording	\$25,000	\$25,000	\$0	\$50,000	\$0		
Accounting	\$70,000	\$70,000	\$0	\$56,000	\$0		
Construction Insurance	\$92,468	\$92,468	\$0	\$92,468	\$0		
Marketing and Rent Up	\$150,000	\$150,000	\$0	\$0	\$0		
Real Estate Taxes	\$20,000	\$20,000	\$0	\$20,000	\$0		
Inspection Fees	\$30,000	\$30,000	\$0	\$30,000	\$0		
Bond Premium	\$0	\$0	\$0	\$0	\$0		
Appraisal & Market Study	\$30,000	\$30,000	\$0	\$30,000	\$0		
Consultants	\$250,000	\$250,000	\$0	\$250,000	\$0		
Security	\$25,000	\$25,000	\$0	\$25,000	\$0		
Permanent Financing Fee	\$41,925	\$41,925	\$0	\$0	\$0	1.3%	
Construction Financing Fee	\$110,000	\$110,000	\$0	\$110,000	\$0	1%	
Syndication	\$50,000	\$50,000	\$0	\$0	\$0		
Relocation	\$0	\$0	\$0	\$0	\$0		
Tax Credit Fee	\$96,410	\$96,410	\$0	\$0	\$0		
MIP	\$16,125	\$16,125	\$0	\$16,125	\$0	0.25%	
OPM	\$140,000	\$140,000	\$0	\$140,000	\$0		
FFE	\$75,000	\$75,000	\$0	\$0	\$0		
Contingency	\$151,192	\$151,192	\$0	\$151,192	\$0	4.48%	
Subtotal Soft Costs	\$3,377,106	\$3,377,106	\$0	\$2,883,521	\$0	19.41%	
Reserves	\$338,498	\$338,498	\$0	\$0	\$0	Six Months	
Developer Overhead	\$725,000	\$725,000	\$0	\$725,000	\$0		
Developer's Fee	\$725,000	\$725,000	\$0	\$725,000	\$0		
Subtotal Fees,Reserves and Overhead	\$1,788,498	\$1,788,498	\$0	\$1,450,000	\$0		
TOTAL USES	\$17,396,562	\$17,396,562	\$0	\$16,564,478	\$0		
Per Unit		\$414,204					
w/o Shared Community Space		\$402,140					

HAVWOOD HOUSE 42 UNITS			
HAYWOOD HOUSE-42 UNITS			
OPERATING STATEMENT			
May 17, 2017			
	PER YEAR	PER UNIT	<u>COMMENTS</u>
REVENUE			
30% Rent Subsidy			
Studio	\$0		
One BR	\$131,712		
Two BR	\$0		
Three BR	\$0		
50% AMI Rent Subsidy			
Studio	\$0		
One BR	\$0		
Two BR	\$0		
Three BR	\$0		
60% AMI			
Studio	\$0		
One BR	\$317,952		
Two BR	\$0		
Three BR	\$0		
Workforce			
Studio			
One BR	\$0		
Two BR	\$0		
Three BR			
99% AMI			
Studio	\$0		
One BR	\$212,880		
Two BR	\$0		
Three BR	\$0		
Jackson Gardens Reimbursement	\$72,600		
Other	\$4,200		Laundry
Gross Revenue	\$739,344		
Vacancy	(\$33,337)		
TOTAL REVENUE	\$706,007		
EXPENSES			
	TOTAL	Per Unit	
MANAGEMENT FEE	\$31,770	\$756	4.5%
		-	
ADMINISTRATION			
Payroll and Taxes	\$40,000	\$952	
Benefits	\$0	\$0	
Legal	\$5,000	\$119	
Audit	\$12,500	\$298	
Marketing	\$2,500	\$60	
Telephone	\$2,500	\$60	

	PER YEAR	PER UNIT	COMMENTS
Office Expense	\$5,000	\$119	
Accounting and Data proccessing	\$8,640	\$206	
Investor Servicing Fee	\$2,000	\$48	
OTHER: DHCD Fee	\$1,260	\$30	
OTHER:Miscellaneous	\$0	\$0	
ADMINISTRATIVE SUBTOTAL	\$79,400	\$1,890	
OPERATIONS			
	\$20,000	¢476	
Payroll and Taxes Benefits	\$20,000 \$0	\$476 \$0	
Supplies	\$3,000	\$71	
Landscaping	\$1,000	\$24	
Redecorating		\$214	
Repair	\$9,000 \$5,000	\$119	
Elevator Maintenance	\$10,000	\$238	
Trash Removal	\$8,000	\$230 \$190	
Snow Removal	\$6,000	\$190	
Extermination	\$3,000	\$71	
Recreation	\$5,000	\$119	
Other Maintenance Contracts	\$10,000	\$238	
OTHER: Parking	\$10,000	\$0	
OPERATIONS SUBTOTAL	\$80,000	\$1, 905	
OFERATIONS SOBTOTAL	\$80,000	φ1,903	
SECURITY	\$10,000	\$238	
SUPPORTIVE SERVICES	\$110,000	\$2,619	
UTILITIES			
	\$21,000	\$500	
Electricity Heat and Hot Water	\$42,000	\$1,000	
Water and Sewer		\$1,000	
UTILITY SUBTOTAL	\$15,000 \$78,000	\$1, 857	
UTILITY SUBTUTAL	\$78,000	\$1,007	
OTHER EXPENSES			
Taxes	\$42,000	\$1,000	
Insurance	\$30,000	\$714	
MIP	\$8,063	\$192	
Replacement Reserve	\$14,700	\$350	
·			
OPERATING EXPENSES	\$483,933	\$11,522	
		,	
NET OPERATING INCOME	\$222,074	\$5,287	
DEBT SERVICE	(\$193,063)	(\$4,597)	
	(\$100,000)	(ψ 1,001)	
CASHFLOW	\$29,011	\$691	
COVERAGE RATIO	1.15		
COVERAGE RATIO	1.15		

HAYWOOD HOUSE-42 UNITS										
CASHFLOW PROJECTIONS										
May 17, 2017										
		<u>2018</u>	<u>2019</u>	<u>2020</u>	<u>2021</u>	<u>2022</u>	<u>2023</u>	<u>2024</u>	<u>2025</u>	<u>2026</u>
	0	1	2	3	4	5	6	7	8	9
Revenue										
Rental Assisted		\$131,712	\$134,346	\$137,033	\$139,774	\$142,569	\$145,421	\$148,329	\$151,296	\$154,322
30% AMI		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
60% AMI		\$317,952	\$324,311	\$330,797	\$337,413	\$344,161	\$351,045	\$358,066	\$365,227	\$372,531
Workforce		\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
99% AMI		\$212,880	\$219,266	\$225,844	\$232,620	\$239,598	\$246,786	\$254,190	\$261,816	\$269,670
Commercial		\$72,600	\$74,778	\$77,021	\$79,332	\$81,712	\$84,163	\$86,688	\$89,289	\$91,968
Other		\$4,200	\$4,326	\$4,413	\$4,501	\$4,591	\$4,683	\$4,776	\$4,872	\$4,969
Gross Revenue		\$739,344	\$757,028	\$775,109	\$793,640	\$812,632	\$832,098	\$852,049	\$872,499	\$893,460
Vacancy		(\$33,337)	(\$37,851)	(\$38,755)	(\$39,682)	(\$40,632)	(\$41,605)	(\$42,602)	(\$43,625)	(\$44,673)
Total Revenue		\$706,007	\$719,176	\$736,353	\$753,958	\$772,000	\$790,493	\$809,447	\$828,874	\$848,787
Evnance										
Expenses Management Foo		\$31.770	\$32,363	\$33,136	\$33,928	\$34,740	♦ 25 572	¢26.42E	¢27.200	\$20.40E
Management Fee Administration	-	Ŧ - , -					\$35,572	\$36,425	\$37,299	\$38,195
		\$79,400	\$81,782	\$84,235	\$86,763	\$89,365	\$92,046	\$94,808	\$97,652	\$100,582
Operations	-	\$80,000	\$82,400	\$84,872	\$87,418	\$90,041	\$92,742	\$95,524	\$98,390	\$101,342
Security Resident Services		\$10,000 \$110,000	\$10,300 \$113,300	\$10,609 \$116,699	\$10,927 \$120,200	\$11,255 \$123,806	\$11,593 \$127,520	\$11,941 \$131,346	\$12,299 \$135,286	\$12,668 \$139,345
Utilites MIP	-	\$78,000	\$80,340	\$82,750	\$85,233	\$87,790	\$90,423	\$93,136	\$95,930	\$98,808
••••		\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063
Other Expenses		\$86,700	\$89,301	\$91,980	\$94,739	\$97,582	\$100,509	\$103,524	\$106,630	\$109,829
Total Expenses		\$483,933	\$497,848	\$512,344	\$527,271	\$542,641	\$558,468	\$574,766	\$591,549	\$608,830
Net Operating Income		\$222,074	\$221,328	\$224,009	\$226,687	\$229,359	\$232,024	\$234,680	\$237,325	\$239,956
Debt Service		(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)
		1.15	1.15	1.16	1.17	1.19	1.20	1.22	1.23	1.24
Pre-Tax Cashflow		\$29,011	\$28,265	\$30,946	\$33,624	\$36,296	\$38,962	\$41,618	\$44,262	\$46,893

2026	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
10	11	12	<u>2030</u> 13	<u>2031</u> 14	<u>2032</u> 15	<u>2033</u> 16	<u>2034</u> 17	<u>2035</u> 18	<u>2030</u> 19	<u>2037</u> 20	2036 21
10	11	12	13	14	13	10	17	10	19	20	21
\$157,408	\$160,556	\$163,767	\$167,043	\$170,384	\$173,791	\$177,267	\$180,812	\$184,429	\$188,117	\$191,880	\$195,717
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$379,982	\$387,582	\$395,333	\$403,240	\$411,305	\$419,531	\$427,922	\$436,480	\$445,210	\$454,114	\$463,196	\$472,460
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$277,760	\$286,093	\$294,676	\$303,516	\$312,621	\$322,000	\$331,660	\$341,610	\$351,858	\$362,414	\$373,286	\$384,485
\$94,727	\$97,568	\$100,495	\$103,510	\$106,616	\$109,814	\$113,108	\$116,502	\$119,997	\$123,597	\$127,305	\$131,124
\$5,069	\$5,170	\$5,273	\$5,379	\$5,486	\$5,596	\$5,708	\$5,822	\$5,939	\$6,057	\$6,179	\$6,302
\$914,945	\$936,969	\$959,545	\$982,688	\$1,006,412	\$1,030,732	\$1,055,665	\$1,081,226	\$1,107,432	\$1,134,299	\$1,161,845	\$1,190,088
(\$45,747)	(\$46,848)	(\$47,977)	(\$49,134)	(\$50,321)	(\$51,537)	(\$52,783)	(\$54,061)	(\$55,372)	(\$56,715)	(\$58,092)	(\$59,504)
\$869,198	\$890,121	\$911,568	\$933,553	\$956,091	\$979,196	\$1,002,882	\$1,027,165	\$1,052,060	\$1,077,584	\$1,103,753	\$1,130,583
\$39,114	\$40,055	\$41,021	\$42,010	\$43,024	\$44,064	\$45,130	\$46,222	\$47,343	\$48,491	\$49,669	\$50,876
\$103,599	\$106,707	\$109,908	\$113,205	\$116,602	\$120,100	\$123,703	\$127,414	\$131,236	\$135,173	\$139,228	\$143,405
\$104,382	\$107,513	\$110,739	\$114,061	\$117,483	\$121,007	\$124,637	\$128,377	\$132,228	\$136,195	\$140,280	\$144,489
\$13,048	\$13,439	\$13,842	\$14,258	\$14,685	\$15,126	\$15,580	\$16,047	\$16,528	\$17,024	\$17,535	\$18,061
\$143,525	\$147,831	\$152,266	\$156,834	\$161,539	\$166,385	\$171,376	\$176,518	\$181,813	\$187,268	\$192,886	\$198,672
\$101,772	\$104,825	\$107,970	\$111,209	\$114,546	\$117,982	\$121,521	\$125,167	\$128,922	\$132,790	\$136,773	\$140,877
\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063	\$8,063
\$113,124	\$116,518	\$120,013	\$123,613	\$127,322	\$131,142	\$135,076	\$139,128	\$143,302	\$147,601	\$152,029	\$156,590
\$626,626	\$644,951	\$663,821	\$683,253	\$703,262	\$723,867	\$745,086	\$766,935	\$789,435	\$812,604	\$836,463	\$861,033
\$242,572	\$245,169	\$247,747	\$250,301	\$252,829	\$255,328	\$257,796	\$260,230	\$262,625	\$264,980	\$267,289	\$269,551
(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	(\$193,063)	
1.26	1.27	1.28	1.30	1.31	1.32	1.34	1.35	1.36	1.37	1.38	1.40
\$49,509	\$52,107	\$54,684	\$57,238	\$59,766	\$62,266	\$64,734	\$67,167	\$69,563	\$71,917	\$74,227	\$76,488

HAYWOOD HOUSE-4	A2 LINITS						1											
CONSTRUCTION LO		W SCHEDIII	I F															
May 17, 2017	AIT OAOIII EO	W GONEDO																
.,, .,																		
	TOTAL	CLOSING	<u>2</u>	<u>3</u>	4	<u>5</u>	<u>6</u>	<u>7</u>	8	9	<u>10</u>	<u>11</u>	<u>12</u>	<u>13</u>	14	<u>15</u>	<u>16</u>	<u>17</u>
	Units Occupied																	
SOURCES							_				_		_		_			
Construction Loan Cash	\$11,000,000 \$0	\$0 \$0				\$958,735	\$1,081,104	\$1,202,095	\$1,090,617	\$978,677	\$866,269	\$1,084,020	\$1,078,538	\$1,317,288	\$593,663	\$0	\$0	\$0
Low Income Housing Tax Credits	\$9,487,717	\$1,423,158														\$1,891,843		\$5,218,244
Low Income Housing Tax Credits	\$933,845	\$140,077														\$127,012		\$420,230
\$0	\$0	\$0																
\$0	\$0	\$0																
\$0	\$0	\$0																
\$0 AHTF	\$0 \$1,000,000	\$0			\$900,000													
S0	\$1,000,000				\$900,000													
HSF	\$750,000		\$675,000															
Community Preservation Act	\$2,000,000	\$2,000,000	, ,, ,,,,,,															
Permanent Loan	\$3,225,000	\$0																
NOI	\$0	\$0																
Sub-Total	\$28,396,562	\$3,563,234	\$675,000	\$0	\$900,000	\$958,735	\$1,081,104	\$1,202,095	\$1,090,617	\$978,677	\$866,269	\$1,084,020	\$1,078,538	\$1,317,288	\$593,663	\$2,018,855	\$0	\$5,638,475
Repayment: Construction Loan	\$11,000,000	\$0														\$1,750,000		\$5,250,000
Repayment: Construction Loan Repayment:	\$11,000,000	\$0														φ1,130,000		φυ,∠ου,υυυ
Repayment:	\$0	\$0																
Repayment: Cash	\$0	\$0																
TOTAL SOURCES-NET	\$17,396,562	\$3,563,234	\$675,000	\$0	\$900,000	\$958,735	\$1,081,104	\$1,202,095	\$1,090,617	\$978,677	\$866,269	\$1,084,020	\$1,078,538	\$1,317,288	\$593,663	\$268,855	\$0	\$388,475
Cumulative Sources	\$17,396,562	\$3,563,234	\$4,238,234	\$4,238,234	\$5,138,234	\$6,096,969	\$7,178,073	\$8,380,168	\$9,470,785	\$10,449,462	\$11,315,731	\$12,399,751	\$13,478,289	\$14,795,577	\$15,389,240	\$15,658,095	\$15,658,095	\$16,046,570
Cum. Sources less Uses	\$0	\$983,361	\$963,951	\$119,812	\$59,187	(\$944)	(\$945)	(\$944)	(\$944)	(\$944)	(\$944)	(\$945)	(\$944)	(\$945)	(\$944)	\$199,341	\$135,920	\$465,974
USES																		
Acquisition	\$1	\$1																
Construction	\$11,648,531	\$358,958	\$640,669	\$815,397	\$931,882	\$990,125	\$1,048,368	\$1,164,853	\$1,048,368	\$931,882	\$815,397	\$815,397	\$815,397	\$757,154	\$514,682			
Construction Contingency	\$582,427	\$0										\$194,142	\$194,142	\$194,142				
Construction Interest		\$0	\$0	\$0	\$0	\$0	\$3,995	\$8,499	\$13,508	\$18,052	\$22,130	\$25,740	\$30,256	\$34,750	\$40,239	\$42,713	\$35,421	\$35,421
Architect & Engineering		\$825,000	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154	\$21,154			
Survey & Permit Environmental/Geotech	\$116,485 \$75,000	\$116,485 \$75,000																
Legal	\$300,000	\$250,000																
Title & Recording	\$25,000	\$25,000																
Accounting	\$70,000	\$40,000																
Construction Insurance	\$92,468	\$92,468																
Marketing and Rent Up	\$150,000	\$0										\$20,000	\$10,000	\$10,000	\$10,000	\$20,000	\$25,000	\$20,000
Real Estate Taxes		\$0						A						*.=				
Inspection Fees Bond Premium	\$30,000 \$0	\$7,500 \$0	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731	\$1,731			
Appraisal & Market Study	\$30,000	\$30,000																
Consultants	\$250,000	\$200,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
Security	\$25,000	\$0	\$25,000															
Permanent Financing Fee		\$41,925																
Construction Financing Fee	\$110,000 \$50,000	\$110,000 \$50,000																
Syndication Relocation	\$50,000 \$0	\$50,000 \$0																$\overline{}$
Tax Credit Fee		\$96,410				1			1							-		-
MIP	\$16,125	\$16,125																
OPM	\$140,000	\$100,000	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857	\$2,857		
FFE	\$75,000	\$0												\$75,000				
Contingency	\$151,192 \$338,498	\$0 \$0																
Reserves Developer Overhead	\$338,498 \$725,000	\$0 \$145.000												\$217,500				
Developer Fee-Net		\$145,000					1							ΨΖ17,3000				
TOTAL USES		\$2,579,873	\$694,411	\$844,139	\$960,624	\$1,018,867	\$1,081,104	\$1,202,094	\$1,090,618	\$978,676	\$866,269	\$1,084,021	\$1,078,537	\$1,317,289	\$593,663	\$68,570	\$63,421	\$58,421
Cumulative Uses		\$2,579,873	\$3,274,284	\$4,118,423	\$5,079,047	\$6,097,914	\$7,179,018	\$8,381,112	\$9,471,730	\$10,450,406	\$11,316,675	\$12,400,696	\$13,479,233	\$14,796,522	\$15,390,185	\$15,458,754	\$15,522,175	\$15,580,596
Construction Loan Balance		\$0 \$0	\$0 ©0	\$0 \$0	\$0	\$958,735	\$2,039,839	\$3,241,934	\$4,332,551	\$5,311,228	\$6,177,497	\$7,261,517	\$8,340,055	\$9,657,343	\$10,251,006	\$8,501,006	\$8,501,006	\$3,251,006
Loan Balance Loan Balance		\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0	\$0 \$0
Loan balance		\$0	φU	\$ 0	\$0	\$0	φÜ	\$0	\$ 0	\$ 0	\$0	90	\$0	\$0	\$ 0	\$0	Φ0	\$ 0

HAYWOOD HOUSE-	42 UNITS							
CONSTRUCTION LO	AN CASHFLO	W SCHEDU						
May 17, 2017								
,,								
						CURRENT	NET	
	TOTAL	CLOSING	18	19	20	TOTAL	BALANCE	
	Units Occupied	CLUSING	18	19	<u>20</u>	0	DALANCE	
COURCE	Units Occupied					U		COURCES
SOURCES								SOURCES
Construction Loan	\$11,000,000	\$0	\$0	\$0	\$0	\$10,251,006		Construction Loan
Cash	\$0	\$0				\$0	\$0	Cash
Low Income Housing Tax Credits	\$9,487,717	\$1,423,158			\$954,472	\$9,487,717	\$0	Federal Low Income Housing Tax Credits
Low Income Housing Tax Credits	\$933,845	\$140,077			\$246,526	\$933,845	\$0	State Low Income Housing Tax Credits
\$0	\$0	\$0				\$0	\$0	
\$0	\$0	\$0				\$0	\$0	
\$0	\$0	\$0				\$0	\$0	
\$0	\$0	\$0				\$0	\$0	0
AHTF	\$1,000,000				\$100,000	\$1,000,000	\$0	AHTF
\$0	\$0				\$0	\$0	\$0	
HSF	\$750,000				\$75,000	\$750,000	\$0	HSF
Community Preservation Act	\$2,000,000	\$2,000,000				\$2,000,000	\$0	
Permanent Loan	\$3,225,000	\$0			\$3,225,000	\$3,225,000	\$0	Permanent Loan
NOI	\$0	\$0				\$0	\$0	NOI
Sub-Total	\$28,396,562	\$3,563,234	\$0	\$0	\$4,600,998	\$27,647,568		Sub-Total
222 10101	,,		40	JU		. , ,		
Repayment: Construction Loan	\$11,000,000	\$0			\$3,251,006	\$10,251,006	\$0	Repayment: Construction Loan
Repayment:	\$11,000,000	\$0			\$0,201,000	\$0	\$0	Repayment:
Repayment:	\$0	\$0				\$0	\$0	Repayment:
Repayment: Cash	\$0	\$0				\$0	\$0	Repayment: Cash
TOTAL SOURCES-NET	\$17,396,562	\$3,563,234	\$0	\$0	\$1,349,992	\$17,396,562	\$0	
Cumulative Sources	\$17,396,562	\$3,563,234	\$16,046,570	\$16,046,570	\$1,349,992	\$17,380,302	ΨΟ	Cumulative Sources
						\$0		
Cum. Sources less Uses	\$0	\$983,361	\$415,428	\$391,882	\$0	φU		Cum. Sources less Uses
HOEO								HOEO
USES						0.4		USES
Acquisition		\$1				\$1	\$0	Acquisition
Construction		\$358,958				\$11,648,531	(\$0)	Construction
Construction Contingency	\$582,427	\$0				\$582,427	\$0	Construction Contingency
Construction Interest		\$0	\$13,546	\$13,546	\$74,684	\$412,500	\$0	Construction Interest
Architect & Engineering								
		\$825,000				\$1,100,000	\$0	Architect & Engineering
Survey & Permit	\$116,485	\$116,485				\$116,485	\$0 \$0	Architect & Engineering Survey & Permit
Survey & Permit Environmental/Geotech						\$116,485 \$75,000	\$0 \$0 \$0	Architect & Engineering
	\$116,485	\$116,485			\$50,000	\$116,485	\$0 \$0	Architect & Engineering Survey & Permit
Environmental/Geotech	\$116,485 \$75,000	\$116,485 \$75,000			\$50,000	\$116,485 \$75,000 \$300,000 \$25,000	\$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech
Environmental/Geotech Legal	\$116,485 \$75,000 \$300,000	\$116,485 \$75,000 \$250,000			\$50,000 \$30,000	\$116,485 \$75,000 \$300,000	\$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal
Environmental/Geotech Legal Title & Recording	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000	\$116,485 \$75,000 \$250,000 \$25,000				\$116,485 \$75,000 \$300,000 \$25,000	\$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording
Environmental/Geotech Legal Title & Recording Accounting	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000	\$15,000	\$10,000		\$116,485 \$75,000 \$300,000 \$25,000 \$70,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468	\$15,000 \$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction insurance
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468 \$0		\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468 \$0		\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468 \$0 \$0 \$7,500		\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468 \$0 \$0 \$7,500		\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$30,000 \$30,000 \$30,000	\$116,485 \$75,000 \$250,000 \$40,000 \$92,468 \$0 \$7,500 \$30,000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$0 \$30,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Security	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$330,000 \$250,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468 \$0 \$0 \$7,500 \$0 \$30,000 \$200,000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$30,000 \$250,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$30,000 \$250,000 \$250,000 \$250,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468 \$0 \$0 \$7,500 \$30,000 \$200,000 \$200,000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$30,000 \$255,000 \$41,925	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee	\$116,485 \$75,000 \$30,000 \$25,000 \$70,000 \$92,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$41,925	\$116.485 \$75.000 \$250,000 \$25,000 \$40,000 \$92,468 \$0 \$7.500 \$0 \$330,000 \$200,000 \$41,925 \$110,000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,468 \$150,000 \$20,000 \$30,000 \$30,000 \$250,000 \$250,000 \$41,925 \$110,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$41,925 \$110,000 \$50,000	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$0,000 \$0,000 \$0,000 \$0,000 \$1,500 \$0,000 \$0,000 \$1,100 \$0,000 \$1,100 \$0,000 \$1,100 \$0,000 \$1	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,000 \$20,000 \$30,000 \$30,000 \$25,000 \$25,000 \$25,000 \$41,925 \$110,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$30,000 \$30,000 \$30,000 \$250,000 \$250,000 \$250,000 \$21,000 \$21,000 \$31,000 \$21,000 \$30,000	\$116.485 \$75.000 \$250.000 \$25.000 \$25.000 \$92.468 \$0 \$0 \$7.500 \$0 \$200.000 \$200.000 \$110.000 \$110.000 \$110.000 \$50.000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Appraisal & Market Study Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee	\$116,485 \$75,000 \$30,000 \$25,000 \$70,000 \$92,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$411,925 \$110,000 \$50,000 \$90,400	\$116,485 \$75,000 \$250,000 \$25,000 \$40,000 \$92,468 \$0 \$7,500 \$0 \$30,000 \$200,000 \$200,000 \$200,000 \$41,925 \$110,000 \$50,000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,468 \$150,000 \$20,000 \$30,000 \$30,000 \$250,000 \$41,925 \$110,000 \$50,000 \$50,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$41,925 \$110,000 \$50,000 \$96,410	\$116,485 \$75,000 \$250,000 \$250,000 \$40,000 \$92,468 \$0 \$7,500 \$30,000 \$200,000 \$41,925 \$110,000 \$50,000 \$96,410 \$150,000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,468 \$150,000 \$30,000 \$30,000 \$250,000 \$250,000 \$250,000 \$41,925 \$110,000 \$50,000 \$10,000	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Relocation Tax Credit Fee MilP
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$30,000 \$30,000 \$25,000 \$25,000 \$25,000 \$21,000 \$25,000 \$25,000 \$30,000 \$25,000 \$30,000 \$41,925 \$110,000 \$96,410 \$16,125 \$140,000	\$116.485 \$75.000 \$250,000 \$25,000 \$25,000 \$40,000 \$92,468 \$0 \$7,500 \$0 \$200,000 \$200,000 \$110,000 \$110,000 \$50,000 \$110,000 \$16,125 \$16,125 \$16,125 \$16,125	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,488 \$150,000 \$20,000 \$30,000 \$30,000 \$250,000 \$250,000 \$250,000 \$41,925 \$110,000 \$90,410 \$110,000 \$111,000 \$11	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultant Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credif Fee	\$116,485 \$75,000 \$30,000 \$25,000 \$70,000 \$22,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$411,925 \$110,000 \$0 \$0 \$110,000 \$110,000 \$25,000 \$41,925 \$110,000 \$50,000 \$16,125 \$140,000 \$75,000	\$116,485 \$75,000 \$250,000 \$40,000 \$92,468 \$0 \$0 \$7,500 \$30,000 \$0 \$41,925 \$110,000 \$50,000 \$16,125 \$110,000	\$20,000	\$10,000	\$30,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$110,000 \$11	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Tax Credit Fee MIP OPM FFEE Contingency	\$116.485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$30,000 \$25,000 \$310,000 \$25,000 \$25,000 \$25,000 \$25,000 \$3110,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$51,000 \$51,000 \$51,000 \$51,000 \$51,000	\$116.485 \$75.000 \$250.000 \$25.000 \$25.000 \$92.468 \$0 \$0 \$7.500 \$200.000 \$200.000 \$110.000 \$96.410 \$96.410 \$161.25 \$100.000 \$50.000	\$20,000	\$10,000	\$30,000 \$10,000 \$151,192	\$116.485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$41,925 \$110,000 \$50,000 \$14,925 \$110,000 \$14,925 \$110,000 \$14,925 \$140,000 \$15,000 \$15,192	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE Contingency
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE Contingency Reserves	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$30,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$1110,000 \$50,000 \$10,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1110,000 \$1111,192	\$116.485 \$75.000 \$250,000 \$25,000 \$40,000 \$92,468 \$0 \$7,500 \$0 \$30,000 \$200,000 \$10,000 \$110,	\$20,000	\$10,000	\$30,000 \$10,000 \$15,102 \$151,192 \$338,498	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,468 \$150,000 \$20,000 \$30,000 \$250,000 \$250,000 \$250,000 \$250,000 \$41,925 \$110,000 \$60,000 \$16,125 \$140,000 \$75,000 \$151,192	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MilP OPM FFE Contingency Reserves
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultant Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Overhead	\$116,485 \$75,000 \$30,000 \$25,000 \$70,000 \$25,000 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$411,925 \$110,000 \$0 \$0 \$151,192 \$151,192 \$338,498 \$725,000	\$116,485 \$75,000 \$250,000 \$40,000 \$92,468 \$0 \$7,500 \$30,000 \$0 \$30,000 \$0 \$41,925 \$110,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$16,125 \$100,000 \$16,125 \$100,000 \$16,125 \$100,000 \$16,125 \$100,000 \$1	\$20,000	\$10,000	\$30,000 \$10,000 \$15,000 \$151,192 \$151,192 \$338,498 \$382,500	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$110,000 \$110,000 \$110,000 \$111,000 \$16,125 \$114,000 \$151,192 \$33,498	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Overhead
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Fee-Net Developer Fee-Net	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$250,000 \$2110,000 \$3110,000 \$250,000 \$41,925 \$110,000 \$50,000 \$151,102 \$140,000 \$75,000 \$151,192 \$338,498 \$725,000	\$116.485 \$75.000 \$250.000 \$25.000 \$25.000 \$92.468 \$0 \$0 \$7.500 \$200.000 \$200.000 \$110.000 \$50.	\$20,000		\$30,000 \$10,000 \$15,100 \$151,192 \$338,498 \$362,500 \$725,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$110,000 \$50,000 \$1110,000 \$1100,	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Overhead Developer Fee-Net
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Syndication Relocation Tax Credit Fee Mill OPM FFE Contingency Reserves Developer Overhead Developer Fee-Net	\$116,485 \$75,000 \$300,000 \$25,000 \$92,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$110,000 \$110,000 \$111,000 \$116,125 \$1414,000 \$75,000 \$151,192 \$33,498 \$725,000	\$116.485 \$75.000 \$250,000 \$40,000 \$92,468 \$0 \$7,500 \$0 \$30,000 \$200,000 \$30,000 \$110,000 \$110,000 \$0 \$110,000 \$0 \$110,000 \$0 \$111,000 \$0 \$111,000 \$0 \$0 \$111,000 \$0 \$0 \$111,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$20,000 \$2,000 \$2,000 \$0 \$50,546	\$23,546	\$10,000 \$10,000 \$15,192 \$151,192 \$338,498 \$362,500 \$725,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$110,000 \$110,000 \$110,000 \$111,000 \$16,125 \$114,000 \$151,192 \$33,498	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MilP OPM FFE Contingency Reserves Developer Fee-Net TOTAL USES
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Fee-Net Developer Fee-Net	\$116,485 \$75,000 \$300,000 \$25,000 \$92,468 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$110,000 \$110,000 \$111,000 \$116,125 \$1414,000 \$75,000 \$151,192 \$33,498 \$725,000	\$116.485 \$75.000 \$250.000 \$25.000 \$25.000 \$92.468 \$0 \$0 \$7.500 \$200.000 \$200.000 \$110.000 \$50.	\$20,000		\$30,000 \$10,000 \$15,100 \$151,192 \$338,498 \$362,500 \$725,000	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$110,000 \$50,000 \$1110,000 \$1100,	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Overhead Developer Fee-Net
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Construction Financing Fee Syndication Tax Credit Fee MIP OPM FFEE Contingency Reserves Developer Fee-Net TOTAL USES Cumulative Uses	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$30,000 \$30,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$3110,000 \$5110,000 \$715,000 \$715,000 \$715,000 \$151,192 \$338,498 \$725,000 \$17,396,562	\$116.485 \$75.000 \$250.000 \$25.000 \$40.000 \$92.468 \$0 \$7.500 \$30.000 \$200.000 \$110.000 \$50.0000 \$50.000 \$50.000 \$50.000 \$50.000 \$50.000	\$20,000 \$2,000 \$2,000 \$0 \$0,504 \$15,631,142	\$23,546 \$15,654,688	\$30,000 \$10,000 \$15,100 \$151,192 \$338,498 \$362,500 \$17,41,874 \$17,396,561	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$110,000 \$50,000 \$1110,000 \$1100,	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Overhead Developer Fee-Net TOTAL USES Cumulative Uses
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Appraisal & Market Study Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credi Fee MIP OPM FFE Contingency Reserves Developer Overhead Developer Fee-Net TOTAL USES Cumulative Uses	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$30,000 \$30,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$3110,000 \$5110,000 \$715,000 \$715,000 \$715,000 \$151,192 \$338,498 \$725,000 \$17,396,562	\$116.485 \$75.000 \$250,000 \$40,000 \$92,468 \$0 \$7,500 \$0 \$30,000 \$200,000 \$50,000 \$110,000 \$110,100 \$116,125 \$100,000 \$0 \$141,925 \$110,000 \$150,000 \$141,925 \$110,000 \$141,925 \$	\$20,000 \$2,000 \$2,000 \$0 \$50,546 \$15,631,142 \$3,251,006	\$23,546 \$15,654,688 \$3,251,006	\$30,000 \$10,000 \$15,192 \$151,192 \$338,498 \$362,500 \$725,000 \$1741,874 \$17,396,561	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$110,000 \$50,000 \$1110,000 \$1100,	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MilP OPM FFE Contingency Reserves Developer Cverhead Developer Fee-Net TOTAL USES Cumulative Uses
Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Cverhead Developer Fee-Net TOTAL USES Cumulative Uses	\$116.485 \$75,000 \$300,000 \$25,000 \$70,000 \$92,468 \$150,000 \$20,000 \$30,000 \$25,000 \$30,000 \$25,000 \$41,925 \$110,000 \$50,000 \$161,125 \$140,000 \$75,000 \$151,192 \$338,498 \$725,000 \$17,396,562	\$116.485 \$75.000 \$250.000 \$25.000 \$40.000 \$92.468 \$0 \$7.500 \$30.000 \$200.000 \$110.000 \$50.0000 \$50.000 \$50.000 \$50.000 \$50.000 \$50.000	\$20,000 \$2,000 \$2,000 \$0 \$0,504 \$15,631,142	\$23,546 \$15,654,688	\$30,000 \$10,000 \$15,100 \$151,192 \$338,498 \$362,500 \$17,41,874 \$17,396,561	\$116,485 \$75,000 \$300,000 \$25,000 \$70,000 \$22,488 \$150,000 \$20,000 \$30,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$25,000 \$110,000 \$50,000 \$1110,000 \$1100,	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	Architect & Engineering Survey & Permit Environmental/Geotech Legal Title & Recording Accounting Construction Insurance Marketing and Rent Up Real Estate Taxes Inspection Fees Bond Premium Appraisal & Market Study Consultants Security Permanent Financing Fee Construction Financing Fee Syndication Relocation Tax Credit Fee MIP OPM FFE Contingency Reserves Developer Overhead Developer Fee-Net TOTAL USES Cumulative Uses

AMORTIZATION SCHE	DULE						
Permanent Mortgage				Sect 108			
(\$1,979.19)	(\$2,571.83)	(\$3,341.92)	(\$4,342.59)	#NUM!	#NUM!	#NUM!	#NUM!
(\$1,987.85)	(\$2,583.08)	(\$3,356.54)	(\$4,361.59)	#NUM!	#NUM!	#NUM!	#NUM!
(\$1,996.55)	(\$2,594.38)	(\$3,371.22)	(\$4,380.67)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,005.28)	(\$2,605.73)	(\$3,385.97)	(\$4,399.84)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,014.06)	(\$2,617.13)	(\$3,400.78)	(\$4,419.09)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,022.87)	(\$2,628.58)	(\$3,415.66)	(\$4,438.42)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,031.72)	(\$2,640.08)	(\$3,430.61)	(\$4,457.84)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,040.61)	(\$2,651.63)	(\$3,445.62)	(\$4,477.34)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,049.54)	(\$2,663.23)	(\$3,460.69)	(\$4,496.93)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,058.50)	(\$2,674.88)	(\$3,475.83)	(\$4,516.61)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,067.51)	(\$2,686.59)	(\$3,341.92)	(\$4,536.37)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,076.55)	(\$2,698.34)	(\$3,506.31)	(\$4,556.21)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,085.64)	(\$2,710.15)	(\$3,521.65)	(\$4,576.15)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,094.76)	(\$2,722.00)	(\$3,537.06)	(\$4,596.17)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,103.93)	(\$2,733.91)	(\$3,552.53)	(\$4,616.28)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,113.13)	(\$2,745.87)	(\$3,568.07)	(\$4,636.47)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,122.38)	(\$2,757.89)	(\$3,583.68)	(\$4,656.76)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,131.66)	(\$2,769.95)	(\$3,599.36)	(\$4,677.13)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,140.99)	(\$2,782.07)	(\$3,615.11)	(\$4,697.59)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,150.36)	(\$2,794.24)	(\$3,630.93)	(\$4,718.14)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,159.76)	(\$2,806.47)	(\$3,646.81)	(\$4,738.79)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,169.21)	(\$2,818.74)	(\$3,662.77)	(\$4,759.52)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,178.70)	(\$2,831.08)	(\$3,678.79)	(\$4,780.34)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,188.23)	(\$2,843.46)	(\$3,694.89)	(\$4,801.25)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,197.81)	(\$2,855.90)	(\$3,711.05)	(\$4,822.26)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,207.42)	(\$2,868.40)	(\$3,727.29)	(\$4,843.36)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,217.08)	(\$2,880.95)	(\$3,743.59)	(\$4,864.55)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,226.78)	(\$2,893.55)	(\$3,759.97)	(\$4,885.83)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,236.52)	(\$2,906.21)	(\$3,776.42)	(\$4,907.21)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,246.31)	(\$2,918.92)	(\$3,792.94)	(\$4,928.67)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,256.13)	(\$2,931.69)	(\$3,809.54)	(\$4,950.24)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,266.01)	(\$2,944.52)	(\$3,826.21)	(\$4,971.89)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,275.92)	(\$2,957.40)	(\$3,842.94)	(\$4,993.65)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,285.88)	(\$2,970.34)	(\$3,859.76)	(\$5,015.49)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,295.88)	(\$2,983.34)	(\$3,876.64)	(\$5,037.44)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,305.92)	(\$2,996.39)	(\$3,893.60)	(\$5,059.48)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,316.01)	(\$3,009.50)	(\$3,910.64)	(\$5,081.61)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,326.14)	(\$3,022.66)	(\$3,927.75)	(\$5,103.84)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,336.32)	(\$3,035.89)	(\$3,944.93)	(\$5,126.17)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,346.54)	(\$3,049.17)	(\$3,962.19)	(\$5,148.60)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,356.81)	(\$3,062.51)	(\$3,979.53)	(\$5,171.12)	#NUM!	#NUM!	#NUM!	#NUM!

(\$2,367.12)	(\$3,075.91)	(\$3,996.94)	(\$5,193.75)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,377.47)	(\$3,089.37)	(\$4,014.42)	(\$5,216.47)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,387.88)	(\$3,102.88)	(\$4,031.99)	(\$5,239.29)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,398.32)	(\$3,116.46)	(\$4,049.63)	(\$5,262.21)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,408.82)	(\$3,130.09)	(\$4,067.34)	(\$5,285.24)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,419.35)	(\$3,143.79)	(\$4,085.14)	(\$5,308.36)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,429.94)	(\$3,157.54)	(\$4,103.01)	(\$5,331.58)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,440.57)	(\$3,171.35)	(\$4,120.96)	(\$5,354.91)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,451.25)	(\$3,185.23)	(\$4,138.99)	(\$5,378.34)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,461.97)	(\$3,199.16)	(\$4,157.10)	(\$5,401.87)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,472.74)	(\$3,213.16)	(\$4,175.28)	(\$5,425.50)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,483.56)	(\$3,227.22)	(\$4,193.55)	(\$5,449.24)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,494.43)	(\$3,241.34)	(\$4,211.90)	(\$5,473.08)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,505.34)	(\$3,255.52)	(\$4,230.33)	(\$5,497.02)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,516.30)	(\$3,269.76)	(\$4,248.83)	(\$5,521.07)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,527.31)	(\$3,284.07)	(\$4,267.42)	(\$5,545.23)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,538.37)	(\$3,298.43)	(\$4,286.09)	(\$5,569.49)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,549.47)	(\$3,312.86)	(\$4,304.84)	(\$5,593.85)	#NUM!	#NUM!	#NUM!	#NUM!
(\$2,560.63)	(\$3,327.36)	(\$4,323.68)	(\$5,618.33)	#NUM!	#NUM!	#NUM!	#NUM!

HAYWOOD HOUS	E-42 UNITS		
May 17, 2017			
Maximum Allowa	ble Developer Fee	\$720,000	
		•	
TDC		\$17,200,000	
- Developer Overhead		\$725,000	
- Developer Fee		\$725,000	
- Consultant Fees		\$250,000	
- Syndication Costs		\$50,000	
- Acquisition		\$1	
- Reserves		\$338,498	
	Repl. Cost	\$15,111,501	
\$1-3 mil @ 15%		\$450,000	\$3,000,000
\$3-5 mil @ 12.50%		\$250,000	\$2,000,000
\$5 mil + up @ 10%		\$1,011,150	\$10,111,501
	Max. Allowable Fee-Rehab.	\$1,711,150	
Acquisition Costs		\$1	
Acquisition Costs @ 2.	50/	\$0	
Acquisition Costs @ 2.	Max. Allowable Fee-Acq.	\$0	
	Max. Allowable Fee-Acq.	\$0	
TOTAL MAXIMUM AL	LOWABLE FEE	\$1,711,150	
Requested Fee Per On	ne-Stop	\$1,700,000	
		\$ (11,150)	

From: Alice Ingerson

Sent: Wednesday, August 02, 2017 10:17 AM

To: Nick Read; 'Amy Zarechian'

Cc: Maureen Lemieux; Ouida C. M. Young; Barney Heath Subject: RE: NHA Procurement question - settled, thank you!

Thank you, everyone.

For the Jackson Road/Haywood House project, Nick's email below fully satisfies the requirement in the CPC's proposal instructions & form for each project sponsor to confirm procurement requirements for the specific project with the City of Newton Purchasing Dept., before any CPC funding vote.

Alice

Alice E. Ingerson, Ph.D.
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From: Nick Read

Sent: Tuesday, August 01, 2017 11:33 AM

To: 'Amy Zarechian'

Cc: Alice Ingerson; Maureen Lemieux; Ouida C. M. Young

Subject: RE: NHA Procurement question

August 1, 2017

Hi Amy—You have asked whether a Newton Housing Authority (NHA) construction project that follows the M.G.L. c. 149A CM@Risk statute meets the City Policy for CPA-funded procurements.

The answer is yes.

The purpose of City procurement Policies for Affordable Housing and CPA is to establish basic procedures for fair and open where there are no legal requirements. The Policy standards are not as rigorous as those the City would have to meet in doing comparable projects of its own.

Accordingly, the Procurement Policy for City of Newton Community Preservation Program Grants to Private Organizations states:

Private organizations that receive CPA funds are not subject to Massachusetts procurement laws. However, this Policy is consistent with both the City's own procurement ordinance and with the process used by the Massachusetts Historical Commission (MHC), which requires private projects receiving MHC funds to meet basic requirements similar to those in the Massachusetts Uniform Procurement Act (Massachusetts General Laws, Chapter 30B). The table below sets reflects these requirements, which will differ based on the estimated dollar amount of the project.

Housing authorities are established under state law. M.G.L. c. 121B, and are defined therein as "a public body politic and corporate created pursuant to [M.G.L. c. 121B, §3] or corresponding provisions of earlier laws." M.G.L. c. 121B, §1. Accordingly,

a housing authority, "although organized by and in each city and town in cooperation with the State, is nevertheless, when organized, a complete corporate entity in itself, distinct from the municipal corporation within whose territory it is set up." ... Such an authority, or any similar authority for other purposes, is a public body, analogous in various ... to a municipal corporation. In substantial respects, such an authority may vitally affect the interests of the community or communities in which its functions are executed. Under [M.G.L. c. 121B, §3] the city initiates the operations of a housing authority. Its members ... are in part appointed by the mayor, who ... has certain powers of removal. "So far as practicable, a housing authority shall make use of the services of the agencies, officers and employees of the city . . . and such city . . . shall, if requested, make available such services." The city has power to assist its housing authority to carry out its functions.

Finance Commission of the City of Boston v. Mcgrath, 343 Mass. 754, 763 (1962)(citations omitted). The public building construction statute applies to projects undertaken by a "public agency," defined as a department, agency, board, commission, authority, or other instrumentality of the commonwealth or political subdivision of the commonwealth, or two or more subdivisions thereof but not including the Massachusetts Bay Transportation Authority.

M.G.L. c. 149, §44A(1). The CM@Risk statute, under which your project has been undertaken, states that "Public Agency', shall have the same meaning as found in section 44A of chapter 149." M.G.L. c. 149A, §2. Based on M.G.L. c. 121B and McGrath, NHA is clearly a public agency within the meaning of the public building construction laws. (Housing authorities are also "governmental bodies" subject to M.G.L. c. 30B. OIG, Chapter 30B Manual Procuring Supplies, Services, and Real Property (8th ed.)(11/16), pp. 1, 113 & B-3.)

State procurement statutes set the standard for proper procurement by the Commonwealth and public agencies. It appears from the materials you sent me that you intend to follow the procedures set forth in Chapter IX of the Inspector General's construction manual, Designing and Constructing Public Facilities (9th ed.)(11/16). You have hired an OPM and your application has been approved by the Inspector General in accordance with M.G.L. c. 149A, §4(a). In short, the NHA is following the same procedures the City would if it were using CM@Risk.

If you are meeting these statutory requirements, there is no additional Policy requirement that NHA would have to meet to receive CPA funds as part of the project's cost.

Please call with any questions.

Thanks.

NICK

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From: Amy Zarechian [mailto:azarechian@newtonhousing.org]

Sent: Thursday, July 20, 2017 3:08 PM

To: Nick Read

Subject: NHA Procurement question

Hi Nick,

Thank you for talking yesterday and for taking a look at this question for us. The NHA recently went through a procurement process to contract with a Construction Manager at Risk for our Jackson Gardens/Haywood House project, although we have not yet signed the contract. We are applying for \$2 million in CPA funds for this project and we want to make sure that our procurement process is approved by the City to allow us to dedicate some of the CPA funds to the payment of the Construction Manager contract.

I have attached the portion of the IG's Designing and Constructing Public Facilities manual that refers to the CM at Risk method, which we followed in the procurement of the CM at Risk. I have also attached a copy of the OIG's approval of our use of the method and the Central Register postings for the RFQ and RFP, as well as an addendum we released. Our consultants at Pinck & Co., who are the OPM on Haywood House, both are Mass Certified Public Purchasing Officials (MCPPO) through the Office of the Inspector General.

Please let me know if you need any additional information.

Thanks again for your help, Amy

Amy Zarechian
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