RIFT VALLEY

Engine Company 12 Redevelopment Proposal

DMPED PUBLIC PRESENTATION November 14, 2022

Today's Agenda

- 1. Team Introduction
- 2. Project Goals
- 3. Site & Project Context
- 4. Design Options





Accomplished Team

Rift Valley (CBE) is led by two highly accomplished real estate executives that have sourced and developed over \$6 billion of projects around the country.

Akaris Global, an New Yorkbased investment with over \$600 million under management.

Cunningham Quill (CBE), one of the most celebrated architects in the DC-area, distinguished for both its work with both new construction and historic buildings.

Manns Woodward, a national architectural firm specializing in public safety and communitydriven buildings.

Sponsor Investors



Bereket Selassie Rift Valley, *Managing Partner, Co-Founder*



Stephan Rodiger Rift Valley, *Managing Partner, Co-Founder*



Gediyon Kifle Rift Valley, *Vice President*

Aman Kapadia





Akaris Global, Managing Partner



Consulting Professionals





Ralph Cunningham Cunningham | Quill Architects, *Founding Principal*



Michael Day Cunningham | Quill Architects, Associate Principal



Robert Manns Manns Woodward | Principal Architect



Evan Gray Manns Woodward | *Principal*

CUNNINGHAM | QUILL ARCHITECTS



Accomplished Team

GCS Sigal (CBE), a general contractor with extensive success delivering public buildings in the District, including the Duke Ellington School of the Arts.

MAC Realty, one of the region's most respected multifamily brokerage and advisory firms. Firm has closed on over \$4 billion in residential financings and sales. Clients include JBG Smith, Foulger Pratt, and MRP Realty.

Participation from small and local businesses even at this stage of the project.

Consulting Professionals



Gabe Oliver



Phil Mueller GCS | Sigal, Vice President of Pre-Construction



Aole Ansari ZD Management | Managing Partner







SoAMA Services | Principal

Sonia Mills





Andrew McAllister MAC Realty Advisors | *Executive Director*



Nicholas Rubenstein MAC Realty Advisors | Senior Director



Teri Coates Canvas Architecture Development | Principal



Robert Summers Pantera Management Group | President/CEO













Diverse Team, Diverse Thought... Better Results

100% minority sponsor equity with local and small business participation at every step.



50% Rift Valley 50% Akaris Global

Design Cunningham | Quill Manns Woodward

Development

Rift Valley Canvas

Construction

GCS|SIGAL

Services

MAC Realty Gates Hudson - Urban Pace

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Accomplished Developers

Our development team has sourced and developed \$6.9 billion of projects in the DC-metro area and around the country.





















Award-Winning Designers

Cunningham | Quill and MW Studies bring unparallel portfolio of award-winning residential, commercial, and public-safety buildings.

















Trusted General Contractor

GCS | Sigal has delivered numerous buildings for a wide range of clients, including the District, nonprofits, and developers.



















Our Goals



Provide DMPED and FEMS with analysis and options to develop highest quality project, over the shortest time-frame, while minimizing need for public funds.



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Location: 2225 5th St NE, Washington DC 20001

Corner of Rhode Island Ave NE and 5th St NE, 5 min walk to Rhode Island Ave metro.

The current Engine 12 firehouse was constructed in 1987 and the ensuing years have seen a great deal of change come to the surrounding neighborhood.





Once a commuter-oriented kiss-and-ride station, Rhode Island Ave Metro has become the heart of a thriving urban district.

PROJECT CONCEPT

SECTION 6.1: UNDERSTANDING PLACE



Engine Company 12 Request for Proposals



A Changing Neighborhood

New mixed-use developments on both sides of the station speak to the desirability of the neighborhood.

Light industrial and surface parked retail is rapidly transforming into a walkable urban district.



Alamo Drafthouse



Brookland Press



Metro Bar



Rowan Apartments



Wilkes Company





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Signature Feature

Woonerf = Dutch for "living street"

Woonerf provides pedestrian friendly alternative to autooriented Rhode Island Ave.

Compliments MBT as multimodal transportation infrastructure.

Coordination with adjacent developers increases overall land values.



Two Options – Same Result



Our team made a significant investment in A&E generating options and cost estimates to help DMPED and FEMS understand schedule and fiscal impacts.

Option 1: Phased On-Site Relocation



- 6 stories of density in podium typology.
- Phased to allow continuous operation <u>on-site</u>. Eliminates need for additional land.
- Most expensive and time-consuming (4.5 years) development option.

Option 2: Temporary Off-Site Relocation



- 6 stories of density in wood-frame podium.
- Identified <u>two temporary off-site</u> relocation options within Engine 12 service area.
- Significant time (15 months) and cost savings.

Key Features of Our Plan



Option 1 & 2: On-Site Replacement of the Fire



- Meets all of FEMS' program requirements, including an enclosed return bay on Rhode Island Ave.
- Expands woonerf under development by Jair Lynch and Wilkes Co.
- Can be accomplished with or without temporary off-site relocation.
- Enables FEMS personnel to benefit from changes to the neighborhood.

Option 1: Phased On-Site Replacement

Option 1 (base case): Eliminates need for off-site relocation but increases construction duration to nearly 5 years. Most expensive option.



Phase 1: 10 – 12 months Build temporary facility on surface lot behind current station.

Phase 2: 12 – 16 months

Demolish existing station, excavate area in blue and build portion of the underground garage. New fire station is built over structural slab for the underground garage.

Phase 3: 18 – 24 months

Demolish temporary station, excavate remainder of site, connect to portion of underground garage built in Phase 2, and build multifamily component above the new fire station and on area shaded in red.



Option 2: Temporary Off-Site Replacement

Same end result as Option 1 but can be accomplished 15 – 18 months faster and at lower overall cost. Two potential relocation sites identified.



Temp Site 2: 2711 13th St NE

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PARTNERS

Options 1 & 2 – Redeveloped Fire Station



Plan details for on-site replacement.



Enclosed return bay!

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GROUND FLOOR - FIREHOUSE REPLACEMENT, EXISTING SITE

SECOND FLOOR - FIREHOUSE REPLACEMENT, EXISTING SITE

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DUTURE DEVEN

Option 2 - Temporary Fire Station



Critical to design this aspect of the project in order to evaluate schedule and cost impacts of different options.



- Smaller than permanent facility in order to save money. Approximately 11,130 GSF.
- Single story configuration.
- Assumed Butler Building typology.



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Option Comparison

Option 2 offers significant time and cost savings.



	Phased On-Site Relocation (Base Case) Option 1	Temp Off-Site Relocation Option 2
PROJECT CONSTRUCTION DURATION (YEARS)	4.8	3.5

MARKET RATE UNITS	95 units	95 units
AFFORDABLE UNITS	41 units	41 units
TOTAL UNITS	136 units	136 units

FIRE STATION PROGRAM ¹	16,900 SF	16,900 SF
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¹Not including underground parking





Thank You