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99 Hudson Street, 3rd Floor, New York, NY 10013-2815
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**AUTHORIZATION FOR
ADDITIONAL SERVICES**

Date: July 13, 2016

"HR&A"	HR&A ADVISORS, INC. 99 Hudson Street 3 rd Floor, New York, NY 10013 T: (212) 977-5597
CLIENT	CITY OF CLEARWATER 100 S. Myrtle Ave. 3 rd Floor, Clearwater, FL 33756 T: (727) 224-6143
Project Name and Location:	The Bluff/Waterfront Master Plan (RFP #04-16) City of Clearwater, Florida Change Order 1

This is authorization to perform additional services on the project as noted above.

A. HR&A agrees to perform the following additional services:

See the attached Additional Scope of Services, dated July 13, 2016.

B. CLIENT agrees to compensate HR&A for such additional services in accordance with the terms of the initial agreement for additional amount stated below:

Our team will complete the attached scope of work on a time and materials basis, with fees capped at \$60,000. Any work not described in the attached scope of work will not be included in the \$60,000 fee cap. We will invoice monthly based on the percentage of work completed.

C. All other terms and conditions of the original agreement shall remain in full force and effect.

D. Completion of this additional scope of services will have no effect on the overall project schedule.

E. The effective date of this change order is the date on which the City signs below.



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By signing below, the parties agree and affirm that each has reviewed and understands the provisions set out above and that each party shall be bound by each and all of said provisions. A copy of this agreement shall serve and may be relied upon as an original.

HR&A ADVISORS, INC.

Signature

Kate Coburn
Partner

Date Signed:

7/13/2016

Signature

Cary Hirschstein
Partner

Date Signed:

7/13/2016

CITY OF CLEARWATER

George N. Cretekos
Mayor

Approved as to form:

Attest:

Camilo A. Soto
Assistant City Attorney

Rosemarie Call
City Clerk

Date Signed:



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AUTHORIZATION FOR ADDITIONAL SERVICES

ADDITIONAL SCOPE OF SERVICES

JULY 13, 2016

Phase 7) Aerial Transit Connection Downtown Terminus

The draft scope of work below is associated with the evaluation of possible downtown terminus locations for an aerial transit connection from Downtown Clearwater to Clearwater Beach, including an assessment of technical and downtown redevelopment implications.

Task 7.1: Data Collection and Information Gathering

The HR&A Team, led by Kimley-Horn, will review relevant data and reports provided by the City or others, including:

- US 19 Corridor Redevelopment Plan;
- Pinellas Suncoast Transit Authority Terminal Study;
- Water Taxi ridership data;
- Jolley Trolley and PSTA ridership and trip schedule; and
- Previous studies or presentations on system alternatives.

HR&A and Kimley-Horn will then provide a data request to the City, and review relevant data provided by the City or other third parties with regard to relevant aerial transit systems. Successful completion of our study will require certain data, including ridership capacity, terminus facility technical requirements, etc., to be provided by the City or others. Data can be provided as ranges when appropriate. Required data includes:

- Ridership capacity, taking into account potential speed and headways;
- Aerial car/tram characteristics and options;
- Pylon placement ranges;
- Terminal requirements, including public-facing program (e.g. restrooms, etc.) and ticketing needs and back-of-house equipment space, including vertical transportation needs if required; and
- Typical supporting infrastructure, including parking and access needs.¹

Task 7.2: Analysis of Possible Downtown Terminus Sites

The HR&A Team will work with the City to identify a shortlist of possible downtown terminus sites for further evaluation. Our analysis of shortlisted sites will consider:

- Site needs identified in Task 1, including terminal and parking requirements;
- The implications of site selection on downtown economic development; and
- Connectivity and corridor expansion implications.

¹ Excludes review of any structural design work



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Task 7.3: Memorandum

The HR&A Team will summarize its findings from Tasks 7.1 and 7.2 in a conceptual memorandum that will identify specific downtown sites for an aerial transit terminal and describe any positive and negative implications (pros or cons) of selecting each site, rating the sites along a set of evaluation criteria addressing connectivity, economic development potential, and ease of implementation. The Team will deliver this memorandum within approximately ten weeks of Project kick-off.

Please note that our study is limited to the above items and excludes (i) any analysis related to possible terminus locations outside of Downtown Clearwater (such as terminus locations on Clearwater Beach), (ii) an assessment of possible alignments/routes, and (iii) an assessment of the financial feasibility and funding sources for an aerial transit system.

PROJECT SCHEDULE

[illegible]