

# Memorandum

MIAMI-DADE  
COUNTY

**Date:** June 4, 2019

**To:** Honorable Chairwoman Audrey M. Edmonson  
and Members, Board of County Commissioners

**From:** Carlos A. Gimenez  
County Mayor

**Subject:** Resolution Approving Work Order No. 1 for Equitable Distribution Program Professional Services for Metrorail Stations Refurbishment – Government Center Station, Contract No. EDP-650131871-2017-A, ISD Project No. EDP-MT-CIP134-2, to R.E. Chisholm Architects, Inc.

Agenda Item No. 8(N)(6)

## Recommendation

This Resolution Approving Work Order No. 1, Contract Number: EDP-650131871-2017-A, ISD Project No. EDP-MT-CIP134-2 to R.E. Chisholm Architects, Inc. has been prepared by the Department of Transportation and Public Works (DTPW) and is recommended for approval pursuant to Section 2-8.1 of the Miami-Dade County Code, for a total work order amount not to exceed \$199,910.00.

This Work Order is placed for Board of County Commissioners (Board) review pursuant to County Code Section 29-124(f). This request may only be considered by the Board if the Citizens' Independent Transportation Trust (CITT) has forwarded a recommendation to the Board prior to the date scheduled for Board consideration or 45 days have elapsed since the filing with the Clerk of the Board of this Work Order. If the CITT has not forwarded a recommendation and 45 days have not elapsed since the filing of this Work Order, I will request a withdrawal of this item.

## Delegation of Authority

The authority of the County Mayor or County Mayor's designee to execute and implement this work order is consistent with those authorities granted under the Code of Miami-Dade County. No further delegation is necessary for this contract.

## Scope

**PROJECT NAME:** Professional Services for Metrorail Stations Refurbishment – Government Center Station

**PROJECT NO:** CIP134

**CONTRACT NO:** EDP-650131871-2017-A

**PROJECT DESCRIPTION:** The Consultant shall develop a Design Criteria Package (DCP) for selected improvements to enhance the Government Center Metrorail Station. The proposed improvements include station lighting upgrades, replacement of the metal ceiling slats, expansion joints, doors/louvers, emergency stairs, handrails, and wayfinding signage; removal of ADA (Americans with Disabilities Act) barriers; landscape and drainage improvements; industrial cleaning of the floor tiles; pressure cleaning; painting and concrete/stucco repairs. The DCP will include the project requirements, provisions, preliminary design plans and technical specifications as deemed necessary. In addition, the Consultant shall develop an Estimate of Probable Design-Build Cost and furnish a Design-Build project schedule.

The Prime Consultant and/or sub-consultants selected for this work order will not be considered for any design-build projects, for which design criteria specifications are developed for DTPW under this work order.

**PROJECT LOCATION:** Government Center Metrorail Station - 101 NW First Street, Miami, FL 33128

| <b>PROJECT SITES:</b> | <b><u>SITE #</u></b> | <b><u>LOCATION 1</u></b>   | <b><u>DIST</u></b> | <b><u>ESTIMATE</u></b> |
|-----------------------|----------------------|--|--------------------|------------------------|
|                       | 3000139              | Government Center Metrorail Station - 101 NW First Street, Miami, FL 33128 | 5                  | \$199,910.00           |

**PRIMARY COMMISSION DISTRICT:** District 5 represented by Commissioner Eileen Higgins

**APPROVAL PATH:** Board of County Commissioners

**ISD EDP PROJECT NUMBER:** EDP-MT-CIP134-2

**USING DEPARTMENT:** Department of Transportation and Public Works

**MANAGING DEPARTMENT:** Department of Transportation and Public Works

**Fiscal Impact / Funding Source**

| <b>FUNDING SOURCE:</b> | <b><u>SOURCE</u></b>                      | <b><u>AMOUNT</u></b> |
|------------------------|---|----------------------|
|                        | People's Transportation Plan Bond Program | \$199,910.00         |

**OPERATIONS COST IMPACT / FUNDING:** Not Applicable, this is a Work Order for professional services.

**MAINTENANCE COST IMPACT / FUNDING:** Not Applicable, this is a Work Order for professional services.

**LIFE EXPECTANCY OF ASSET:** Not Applicable, this is a Work Order for professional services.

**PTP FUNDING:** Yes

**GOB FUNDING:** No

**ARRA FUNDING:** No

| <b>CAPITAL BUDGET PROJECTS:</b> | <b>CAPITAL BUDGET PROJECT # - DESCRIPTION</b>  | <b><u>AWARD ESTIMATE</u></b> |
|---------------------------------|--|------------------------------|
|                                 | 2000000104 – METRORAIL – STATIONS AND SYSTEMS IMPROVEMENTS                                       | \$199,910.00                 |
|                                 | FY 2018-19 Adopted Budget and Multi-Year Capital Plan,<br>Vol 2. Transportation and Public Works |                              |
|                                 | <b>CAPITAL BUDGET PROJECTS TOTAL:</b>  | <b>\$199,910.00</b>          |

| <b>PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:</b> | <b><u>TYPE CODE DESCRIPTION</u></b>        |
|--|--|
|  | Prime 14.00 ARCHITECTURE                   |
|  | Prime 22.00 ADA TITLE II CONSULTANT        |
|  | Other 11.00 GENERAL STRUCTURAL ENGINEERING |
|  | Other 12.00 GENERAL MECHANICAL ENGINEERING |
|  | Other 13.00 GENERAL ELECTRICAL ENGINEERING |
|  | Other 16.00 GENERAL CIVIL ENGINEERING      |
|  | Other 20.00 LANDSCAPE ARCHITECTURE         |

**SUSTAINABLE BUILDINGS ORDINANCE:** (I.O NO. 8-8)  
 Did the Scope of Services contain Specific Language requiring compliance with the Sustainable Buildings Program?  
 Not Applicable

**NO. OF EDP FIRMS PROVIDED BY ISD:** 3

**PROPOSALS RECEIVED:** 3

**TOTAL WORK ORDER PERIOD:** 1560 Days  
 The Work Order shall remain in full force and effect for 1560 calendar days after its date of execution, or until depletion of the funds allocated to pay for the cost of the services described in the Work Order, whichever comes first.

**CONTINGENCY PERIOD:** 156 Days.  
 Based on the term of the work order.

**IG FEE INCLUDED IN BASE CONTRACT:** Yes

**ART IN PUBLIC PLACES:** No

**BASE ESTIMATE:** \$200,000.00

**BASE WORK ORDER AMOUNT:** \$199,910.00

**TOTAL AMOUNT:** \$199,910.00

**Track Record / Monitor**

**SBD HISTORY OF VIOLATIONS:**

No violations were found on record.

**EXPLANATION:**

In accordance with the procedures of the Equitable Distribution Program (EDP) as outlined in Administrative Order 3-39, Section II.H.1, on January 31, 2019, the DTPW solicited qualifications from the three firms provided by the Internal Services Department (ISD). By February 8, 2019, all three respondents submitted proposals.

On February 26, 2019, the Selection Committee established by the DTPW met to evaluate the proposals received. The firms were evaluated in accordance with Section 2-10.4 of the Miami-Dade County Code and Administrative Order 3-39. Local Preference was not applicable as all firms were local. The total scores for the firms were as follows: Firm No. 1, R.E. Chisholm Architects, Inc. received 82 points, Firm No. 2, RVD Architect Inc. received 76 points and Firm No. 3, Perez Associates received 57 points. Based on the Selection Committee's professional judgement, the information provided in the proposals were deemed sufficient to determine the qualifications of the Proposers. As a result and by a unanimous vote, the Selection Committee recommended that negotiations be conducted with the highest ranked firm, R.E. Chisholm Architects, Inc.

Therefore, on March 21, 2019, the first negotiation meeting was held. After two negotiations, the Negotiation Committee arrived at a price that was fair and reasonable to provide the scope of services. Based on the above, it is recommended that Work Order No. 1 be approved not to exceed the amount of \$199,910.00, to R.E. Chisholm Architects, Inc.

**DUE DILIGENCE:**

Pursuant to Resolution R-187-12, and in accordance with ISD's Procurement Guidelines, DTPW staff exercised due diligence to determine Consultant responsibility for R.E. Chisholm Architects, Inc. The lists that were referenced included, but were not limited to: convicted vendors, debarred vendors, delinquent contractors, suspended vendors and federal excluded parties. There were no adverse findings relating to the Consultant's responsibility. There are five evaluations on record for R.E. Chisholm Architects, Inc. in the Capital Improvements Information System with an average rating of 3.1 points out of a possible 4.0 points.

**SUBMITTAL DATE:** 02/08/2019

**ESTIMATED NOTICE TO PROCEED:**

07/24/2019

**PRIME CONSULTANT:**

R.E. Chisholm Architects, Inc.

**COMPANY PRINCIPAL:** Robert E. Chisholm, R.A., Chief Executive Officer

**COMPANY QUALIFIERS:** Robert E. Chisholm, R.A.

**COMPANY EMAIL ADDRESS:** bob@chisholmarchitects.com

**COMPANY STREET ADDRESS:** 782 NW 42 Avenue, Suite 650

**COMPANY CITY-STATE-ZIP:** Miami, FL 33126

**YEARS IN BUSINESS:** 30

**PREVIOUS EXPERIENCE WITH COUNTY IN THE LAST FIVE YEARS** According to the Firm History Report, as provided by ISD's Division of Small Business Development, within the last five years, R.E. Chisholm Architects, Inc. has one contract through the EDP with a combined value of work totaling \$400,000.00, including one change order approved for an EDP work order assigned in July 2013, in the amount of \$82,130.00.

**SUB-CONSULTANTS:** 305 Consulting Engineers, LLC  
Laura Llerena & Associates, Inc.  
SDM Consulting Engineers, Inc.

**MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS:** Yes - The Consultant must have completed at least one project of similar or greater scope of work within the last seven years as the prime architectural firm for the preparation of design drawings and specifications or the preparation of a DCP.

**APPLICABLE WAGES:** No  
(RESOLUTION No. R-54-10)

**MANDATORY CLEARING HOUSE:** No

**CONTRACT MANAGER NAME / PHONE / EMAIL:** Leticia Smith (786) 469-5291 Leticia.Smith@miamidade.gov

**PROJECT MANAGER NAME / PHONE / EMAIL:** Wilfredo Fernandez (786) 469-5286 Wilfredo.Fernandez@miamidade.gov

**Background**


**BACKGROUND:** The DTPW has a need to retain a Consultant to provide design criteria services to enhance the Government Center Metrorail Station in order to elevate quality of service by providing the customer with comfort and convenience.

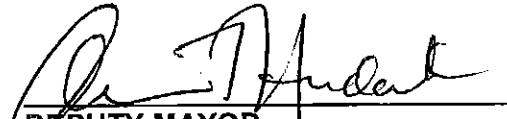
DEPARTMENT FINANCE:  4/15/19  
DTPW FINANCE OFFICER DATE

INDEX CODE(S): MTCIP134RF18

BUDGET APPROVAL <sup>vc</sup>  4/17/19  
FUNDS AVAILABLE: R OMB DIRECTOR DATE

APPROVED AS TO LEGAL SUFFICIENCY:  \_\_\_\_\_  
COUNTY ATTORNEY DATE

DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS CONCURRENCE:  4-29-19  
DIRECTOR, DTPW DATE

APPROVED PURSUANT TO SECTION 2-8.1 OF THE MIAMI-DADE COUNTY CODE:  3/1/19  
DEPUTY MAYOR DATE

CLERK: \_\_\_\_\_  
DATE



**MEMORANDUM**  
(Revised)

**TO:** Honorable Chairwoman Audrey M. Edmonson  
and Members, Board of County Commissioners

**DATE:** June 4, 2019

**FROM:** Abigail Price-Williams  
County Attorney

**SUBJECT:** Agenda Item No. 8(N)(6)

Please note any items checked.

- "3-Day Rule" for committees applicable if raised
- 6 weeks required between first reading and public hearing
- 4 weeks notification to municipal officials required prior to public hearing
- Decreases revenues or increases expenditures without balancing budget
- Budget required
- Statement of fiscal impact required
- Statement of social equity required
- Ordinance creating a new board requires detailed County Mayor's report for public hearing
- No committee review
- Applicable legislation requires more than a majority vote (i.e., 2/3's present \_\_\_\_, 2/3 membership \_\_\_\_, 3/5's \_\_\_\_, unanimous \_\_\_\_, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, CDMP 2/3 vote requirement per 2-116.1(3)(h) or (4)(c) \_\_\_\_, or CDMP 9 vote requirement per 2-116.1(4)(c)(2) \_\_\_\_) to approve
- Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved \_\_\_\_\_ Mayor  
Veto \_\_\_\_\_  
Override \_\_\_\_\_

Agenda Item No. 8(N)(6)  
6-4-19

RESOLUTION NO. \_\_\_\_\_

RESOLUTION APPROVING WORK ORDER NO. 1 TO R.E. CHISHOLM ARCHITECTS, INC. FOR EQUITABLE DISTRIBUTION PROGRAM PROFESSIONAL SERVICES FOR METRORAIL STATIONS REFURBISHMENT – GOVERNMENT CENTER STATION, CONTRACT NO. EDP-650131871-2017-A, ISD PROJECT NO. EDP-MT-CIP134-2, IN AN AMOUNT NOT TO EXCEED \$199,910.00 AND AUTHORIZING THE USE OF CHARTER COUNTY TRANSPORTATION SURTAX FUNDS FOR SUCH PURPOSES

**WHEREAS**, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

**NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA**, that this Board approves the issuance of Work Order No. 1 to R.E. Chisholm Architects, Inc. for Equitable Distribution Program Professional Services for Metrorail Stations Refurbishment – Government Center Station, Contract No. EDP-650131871-2017-A, ISD Project No. EDP-MT-CIP134-2, in an amount not to exceed \$199,910.00 and authorizes the use of Charter County Transportation Surtax funds for such purposes.

The foregoing resolution was offered by Commissioner \_\_\_\_\_, who moved its adoption. The motion was seconded by Commissioner \_\_\_\_\_ and upon being put to a vote, the vote was as follows:



Audrey M. Edmonson, Chairwoman

Rebeca Sosa, Vice Chairwoman

Esteban L. Bovo, Jr.

Jose "Pepe" Diaz

Eileen Higgins

Joe A. Martinez

Dennis C. Moss

Xavier L. Suarez

Daniella Levine Cava

Sally A. Heyman

Barbara J. Jordan

Jean Monestime

Sen. Javier D. Souto

The Chairperson thereupon declared this resolution duly passed and adopted this 4<sup>th</sup> day of June, 2019. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA  
BY ITS BOARD OF  
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.



Bruce Libhaber



# WORK ORDER for PROFESSIONAL SERVICES

Work Order No. 1

TO: R. E. Chisholm Architects, Inc.

Date: April 3, 2019

FOR: Metrorail Stations Refurbishment - Government Center Station (Refurbishment DCP-2)

Contract No. : EDP-PSA-2017

**SCOPE OF WORK: (USE ADDITIONAL SHEETS AS REQUIRED)**

In accordance with terms and conditions of the Professional Service Agreement EDP PSA 2017, as amended, and as adopted by Administrative Order 3-39, Resolution R-661-03 of the Board of County Commissioners dated 6-17-03 and as approved by the County Manager as part of the Equitable Distribution Program, you are hereby authorized to provide professional services to the Department of Transportation and Public Works (DTPW) for the development of a Design Criteria Package for the refurbishment of the Government Center Metrorail Station in accordance with the R.E. Chisholm Architects, Inc. Proposal dated April 2, 2019.

**The Scope of Services will consist of the following tasks:**

|   |                                  |                  |
|---|----------------------------------|------------------|
| 1) Task 1 Scope of Work Verification / Evaluation | Lump Sum                         | \$27,045         |
| 2) Task 2 Design Criteria Graphics                | Lump Sum                         | \$57,110         |
| 3) Task 3 Preparation of Design Criteria Package  | Lump Sum                         | \$44,020         |
| 4) Task 4 Bidding                                 | Time & Material                  | \$16,385         |
| 5) Task 5 Pre-Construction Services               | Time & Material                  | \$29,275         |
| 6) Task 6 Design Services During Construction     | Time & Material                  | \$8,975          |
|   | Subtotal Tasks No. 1 thru 6:     | \$182,810        |
|   | Direct Expenses:                 | \$1,800          |
|   | Additional Services Contingency: | \$15,300         |
|   | <b>TOTAL:</b>                    | <b>\$199,910</b> |

**COMPLETION SCHEDULE:**

March 14, 2023

ARE PTP FUNDS INCLUDED?

YES NO

ARE STATE FUNDS INCLUDED?

MAX. COMPENSATION: \$199,910

FUNDS AVAILABLE: PTP

INDEX CODE: MTCIP134RF18

SUB-OBJECT: 94113

GRANT:

PROJECT NO.: EDP-MT-CIP134-2

Wilfredo M. Fernandez 4/3/2019  
Wilfredo M. Fernandez, P.E., Project Manager DATE

Isabel Padron 4/3/19  
Isabel Padron, P.E., Division Chief DATE

Jewel Johnson 4/4/19  
Jewel Johnson, Budget Manager DATE

Patricia Prochnicki 4/4/19  
Patricia Prochnicki, Chief, Budget and Performance Reporting DATE

I agree to perform the work described in the scope of work in accordance with all applicable codes, regulations and laws and in accordance with the contract.

Work Order Accepted by Consultant: Matthew Polak 5/3/19  
Matthew Polak, AIA, LEED AP, President, R.E. Chisholm, Architects, Inc. DATE

March 5<sup>th</sup>, 2019  
 April 2<sup>nd</sup>, 2019 (Revised)

VIA email: [Wilfredo.Fernandez@miamidade.gov](mailto:Wilfredo.Fernandez@miamidade.gov)

Mr. Wilfredo Fernandez, P.E.  
 Professional Engineer  
 Department of Transportation and Public Works - Transit Engineering  
 Overtown Transit Village  
 701 NW 1<sup>st</sup> Court, Suite 1500  
 Miami, FL 33136  
 Telephone: (786) 469-5286

**Re: Design Criteria Professional A/E Services  
 Government Center Metrorail Refurbishment DCP-2  
 Miami, Florida 33128**

Dear Mr. Fernandez:

As per your request, we are pleased and grateful for the opportunity to provide the following Design Criteria Professional A/E Services proposal for the Government Center Metrorail Refurbishment DCP-2 Project.

**FIRM BACKGROUND**

R.E. Chisholm Architects, Inc. (REC) (Consultant), was originally established in 1982 as a sole proprietorship and formally incorporated in 1989. During the past 30 years, the Firm has maintained an excellent standing in the South Florida community, the State of Florida and the United States.

The Firm trademark has been, and continues to be, the provision of Service Excellence to our clients and our ability and flexibility to integrate today's complex environment into functional designs that meet or exceed our clients' needs and expectations. We are particularly focused on a comprehensive approach to design solutions that integrates design and constructability, while working closely with our clients, governmental jurisdictions and others to ensure a smooth and efficient process for all of our projects.

Client: Miami-Dade County Department of Transportation and Public Works – Design and Engineering Division.  
 Scope of Work: (Provided by Client during Proposal preparation) See attachment "C".  
 Budget: \$8M (Provided by Client during proposal preparation).  
 Preliminary project area: Refer to Attachment D (provided by Client during Proposal preparation).

**A. SCOPE OF SERVICES**

| SCOPE OF SERVICES DESCRIPTION |  |                                |
|-------------------------------|--|--------------------------------|
|                               | Work Item                              | Description                    |
| Task 1                        | Scope of Work Definition               | See Proposal / Page: (2)       |
| Task 2                        | Design Criteria Graphics               | See Proposal / Page: (2) & (3) |
| Task 3                        | Preparation of Design Criteria Package | See Proposal / Page: (3) & (4) |
| Task 4                        | Bidding                                | See Proposal / Page: (4)       |
| Task 5                        | Pre-Construction Services              | See Proposal / Page: (4)       |
| Task 6                        | Construction Administration            | See Proposal / Page: (4)       |

**TASK 1 / SCOPE OF WORK VERIFICATION / EVALUATION**

- A. Review DCP team (Architect, Structural Engineer, Electrical Engineer, Plumbing Engineer, and Landscape Architect) client provided preliminary scope of work with client provided as-built documents and Client Design Standards.
- B. Prepare .PDF files of client as-built documents for draft and final Task I report.
- C. Site verification and photography of as-built documentation and scope of work.
- D. Stakeholder meetings to define needs and program requirements. (Up to 3 Meetings total)
  - a. Maintenance Division.
  - b. Security Division.
  - c. Design/Engineering Division.
- E. Preparation of Draft and Final Scope of Work reports with conclusion(s) and recommendations.

**TASK I DELIVERABLE:** 8.5x11 report.

**TASK I SCHEDULE:** (22) Business days (does not include meetings and client approvals)

**TASK 2 DESIGN CRITERIA GRAPHICS (Excluding Photography, these dwgs are based on bidding documents of station design dated 10/08/81 – provided by Client during proposal preparation.)**

- A. Prepare Design Criteria Graphics.
  - 1. Overall Site / Location Plan: 1'-40'
  - 2. Grade Level Key Plan – Scope Areas: 1" = 20'
  - 3. DPM Level Key Plan – Scope Areas: 1" = 20'
  - 4. E/W Level Key Plan – Scope Areas: 1" = 20'
  - 5. N/S Level Key Plan – Scope Areas: 1" = 20'
  - 6. Grade Level Plan South: 1/8" = 1' - 0"
  - 7. Grade Level Plan Central: 1/8" = 1' - 0"
  - 8. Grade Level Plan North: 1/8" = 1' - 0"
  - 9. Grade Level Photography.
  - 10. DPM Level Plan South: 1/8" = 1' - 0"
  - 11. DPM Level Plan Central: 1/8" = 1' - 0"
  - 12. DPM Level Plan North: 1/8" = 1' - 0"
  - 13. DPM Level Photography.
  - 14. E/W Level Plan South: 1/8" = 1' - 0"
  - 15. E/W Level Plan Center: 1/8" = 1' - 0"
  - 16. E/W Level Plan North: 1/8" = 1' - 0"
  - 17. E/W Level Photography.
  - 18. N/S Level Plan South 1/8" = 1' - 0"
  - 19. N/S Level Plan Center: 1/8" = 1' - 0"
  - 20. N/S Level Plan North: 1/8" = 1' - 0"
  - 21. N/A Level Photography.
  - 22. RCP Grade Level South with Photometric Study: 1/8" = 1' - 0"
  - 23. RCP Grade Level Center with Photometric Study: 1/8" = 1' - 0"
  - 24. RCP Grade Level North with Photometric Study: 1/8" = 1' - 0"
  - 25. RCP Grade Level North with Photometric Study: 1/8" = 1' - 0"
  - 26. RCP Grade Level Photography.
  - 27. RCP DPM Level – South with Photometric Study: 1/8" = 1' - 0"
  - 28. RCP DPM Level – Center with Photometric Study: 1/8" = 1' - 0"
  - 29. RCP DPM Level – North with Photometric Study: 1/8" = 1' - 0"
  - 30. RCP DPM Level Photography.
  - 31. RCP E/W Level – South with Photometric Study: 1/8" = 1' - 0"
  - 32. RCP – E/W Level Center with Photometric Study: 1/8" = 1' - 0"
  - 33. RCP – E/W Level North with Photometric Study: 1/8" = 1' - 0"
  - 34. RCP – E/W Level Photography.
  - 35. South Elevation: Site Photography.

36. North Elevation: Site Photography.
37. East Elevation: Site Photography.
38. West Elevation: Site Photography.
- B. Architectural Schematic Narrative.
- C. Structural Schematic Narrative.
- D. Electrical and Plumbing Schematic Narratives.
- E. Landscape Schematic Narrative.
- F. Up to (3) Meetings total included.

**TASK II DELIVERABLE:** 24x36 of Graphics / Representative Drawings in Digital format.

**TASK II SCHEDULE:** (42) Business Days from issuance of Client approval of Task 1 / Does not include meetings and client approvals.

**TASK 3 / PREPARATION OF DESIGN CRITERIA PACKAGE**

**A. Volume I - GENERAL CONTRACT REQUIREMENTS.**

1. General Conditions\*
2. MD – MTA Contract Requirements\*
3. Bidding Requirements\*

(\* To be provided by Client.)

**B. Volume II – DESIGN MANUAL.**

1. Introduction.
2. Design Objectives.
3. Project Location.
4. Scope and Program.
5. CSI Division Narrative.
6. Art in Public Places.
7. Design Criteria Drawings/Graphics. (Refer to Task II for additional information)

**C. Volume III – DESIGN SPECIFICATIONS (CSI FORMAT)**

1. Division 1 – General.
2. Division 2 – Sitework – Limited to landscaping and sidewalk repair.
3. Division 3 – Concrete.
4. Division 4 – Masonry.
5. Division 5 – Metals.
6. Division 6 – (NOT USED)
7. Division 7 – Thermal and Moisture Protection (excludes roofing, skylights and flood proofing)
8. Division 8 – Doors, Windows and Louvers.
9. Division 9 – Finishes.
10. Division 10 – Specialties.
11. Division 11 – (NOT USED)
12. Division 12 – (NOT USED)
13. Division 13 – (NOT USED)
14. Division 14 – (NOT USED)
15. Division 15 – Mechanical (Limited to Stormwater Drains and Piping.)
16. Division 16 – Electrical (Limited to elements related to replacement/upgrade lighting, lighting fixtures, lighting controls.)

**D. Volume IV – ADDITIONAL INFORMATION (BY CLIENT DURING PROPOSAL PREPARATION)**

1. Government Center Metro Rail Station Refurbishment Report by STV/JSA dated July 2016.
2. Government Center – Metro Rail Station Bidding Plans dated 10/08/81.

**E. Volume V - MDC-MTA DESIGN STANDARDS. (TO BE PROVIDED BY CLIENT)**

- F. Up to (3) Meetings total included.
- G. Rough Order of Magnitude Budgetary Estimate.
  - a. Use of previous Client provided estimates will be utilized to prepare Rough Order of Magnitude Estimate.

b. Rough Order of Magnitude Estimate will have a variance in accuracy greater than 25%.

**TASK III DELIVERABLE:** Digital copy of Volumes I, II, III, IV and V. (1) 8.5x11 copy of volumes I, II, III, IV and V.

**TASK III SCHEDULE:** (30) Business days from client acceptance of Task II – Design Criteria Graphics. (Does not include time required for client review and approval)

**BIDDING**

- A. Attend RFP Proposal Meeting (Step II) and presentation meeting.
- B. Respond to Bidder RFI's.
- C. Assist MDC-MTA in issuance of Bidding Addendum.
- H. Review, and evaluate Step II Technical Submissions and bis, review submissions. Up to (1) Meetings total included.
- D. Provide Synopsis of evaluation with recommendation.

**TASK 4 / PRE-CONSTRUCTION SERVICES**

- A. Review and Redline D/B 60% Submission.
- B. Review and Redline D/B 90% Submission.
- C. Review and Redline D/B 100% Submission.
- D. (One) review included per submission above.

**TASK IV DELIVERABLE:** Redlined digital .PDF of DB Documents at 60%, 90% and 100%.

**TASK IV SCHEDULE:** TBD.

**TASK 5 DESIGN SERVICES DURING CONSTRUCTION**

- 1. Attend up to (6) on-site meetings upon request of MD-MTA Project Manager. (Architect only)
- 2. MEP Engineer attend up to (4) on site meetings upon request pf MD-MTA Project Manager.
- 3. Structural Engineer attend up to (3) on site meetings upon request.

**TASK V DELIVERABLE:** None.

**TASK V SCHEDULE:** TBD.

**B. SCOPE OF SERVICES FEE (Refer to Attachment "b" for breakdown)**

Estimated Fee Amount \$ 199,910.00

Items specifically EXCLUDED from the Scope of Work (By Others) and or to be provided by (Client) are;

- 1. Surveying Services.
- 2. Soil Testing.
- 3. Environmental Testing.
- 4. Civil and Environmental Due Diligence.
- 5. Schematic Design Phase.
- 6. Design Development Phase.
- 7. Construction Documents Phase.
- 8. Roofs and Skylights.
- 9. Elevators and Escalators.
- 10. New Flooring.
- 11. Fire Sprinklers.
- 12. Fire Alarm.
- 13. HVAC and Mechanical Ventilation.
- 14. Life/Safety code compliance/deferred maintenance items – not related to Client provided scope of work.
- 15. Construction administration services beyond those described in TASK (5) above.

**C. ADDITIONAL/OPTIONAL SERVICES (Hourly or Lump Sum Fee Amount to be Determined)**

R.E. Chisholm Architects, Inc. ■ 782 NW 42<sup>nd</sup> Ave, Suite #650, Miami, Florida 33126 ■ Architecture | Planning | Interiors  
(305) 661.2070 F. (305) 661.6090 ■ bob@chisholmarchitects.com ■ AR0007442 / ID0003684

**C-1: NOT included in this Proposal:**

1. Presentation/3D Modeling and Renderings.
2. Public Hearings attendance and/or presentations.
3. Meetings with Officials or Citizens/Neighborhood Associations.
4. Construction Cost Estimating.
5. FFE – Space Planning and Furniture/Equipment Selection.
6. Restrooms, Water coolers and Bathrooms.
7. Revenue Building-Interior Remodeling.
8. East West Platform and Guideway.
9. Glass enclosure East West Concourse.
10. Vehicle Access including Drop off and Pickup.
11. Site Evaluation with All-Aboard Florida.
12. Interactive Maps/Kiosks.
13. Bike Share Programs/Devices.
14. Ride Sharing Areas.
15. Intermodal Integration.
16. Heat Mitigation at Electrical and Communication rooms.
17. Flood Mitigation in Electric rooms.
18. Platform screen safety doors.
19. Furnishings.
20. Refer to attachment "D" for Project area Perimeter Graphic Definition.

**C-2: Our Hourly Rates are as follows and as per EDP/Agreement:**

|                     |          |
|---------------------|----------|
| Principal -         | \$140.00 |
| Project Manager -   | \$105.00 |
| Project Architect - | \$85.00  |
| Staff Architect -   | \$75.00  |
| CADD -              | \$65.00  |
| Administration -    | \$45.00  |

**Reimbursable expenses shall be invoiced separately and in accordance to Article 9 of our EDP Agreement.**

**TERMS AND CONDITIONS****1. VALIDITY OF PROPOSAL**

This proposal shall be valid for a time period of thirty (30) calendar days from the date posted above. After this time, same becomes null and void, and we reserve the right to re-evaluate and adjust same due to varying market conditions. One (1) year after contract execution, hourly rates may be subject to change.

**2. PAYMENT DUE**

In accordance with PSA Section 8.4 dated June 6<sup>th</sup>, 2013.

**3. COLLECTION COSTS**

If the Client fails to make payments when due and the Consultant incurs any costs in order to collect overdue sums from the Client, the Client agrees that all such collection costs incurred shall immediately become due and payable to the Consultant. Collection costs shall include, without limitation, legal fees, collection agency fees and expenses, court costs, collection bonds and reasonable Consultant staff costs at standard billing rates for the Consultant's time spent in efforts

to collect. This obligation of the Client to pay the Consultant's collection costs shall survive the term of this Agreement or any earlier termination by either party.

**4. SUSPENSION OF SERVICES**

If the Client fails to make payments when due or otherwise is in breach of this Agreement, the Consultant will suspend performance of services upon five (5) calendar days written notice to the Client. The Consultant shall have no liability whatsoever to the Client for any costs or damages as a result of such suspension caused by any breach of this Agreement by the Client. Upon payment in full by the Client, the Consultant shall resume services under this Agreement, and the time schedule and compensation shall be equitably adjusted to compensate for the period of suspension plus any other reasonable time and expense necessary for the Consultant to resume performance.

**5. TERMINATION OF SERVICES**

In accordance with PSA Section 8.7 dated June 6<sup>th</sup>, 2013.

**6. SET-OFFS, BACKCHARGES, DISCOUNTS**

Payment of invoices shall not be subject to any discounts or set-offs by the Client, unless agreed to in writing by the Consultant. Payment to the Consultant for services rendered shall be due and payable regardless of any subsequent suspension or termination of this Agreement by either party.

**ENTIRE AGREEMENT**

This agreement, comprising pages one (1) through six (6) is the entire Agreement between R.E. Chisholm Architects, Inc., and Miami-Dade County - Department of Transportation and Public Works. It supersedes all prior communications, understandings and agreements, whether oral or written. Amendments to this Agreement must be in writing and signed by authorized representatives of both parties listed above.

**PROPOSAL ACCEPTANCE**

Should this proposal be found acceptable, please return an executed copy to our attention. Receipt of same will constitute our Notice to Proceed with the above noted work.

**ARCHITECT:**  
R.E. CHISHOLM ARCHITECTS, INC.

**CLIENT:**  
MIAMI DADE COUNTY - DEPARTMENT OF  
TRANSPORTATION AND PUBLIC WORKS.

Date:

Date:

\_\_\_\_\_  
Name: Matthew Polak, AIA, LEED AP  
President

\_\_\_\_\_  
Name:



| TOTAL STAFF-HOUR & FEE SUMMARY |  |              |                    |
|--------------------------------|--|--------------|--------------------|
| Work Item                      |  | Total Hours* | Total Fee**        |
| <b>Task 1</b>                  | <b>Scope of Work Verification / Evaluation</b>   |              |                    |
| Subtask 1.1A                   | Review MDC-DTPW provided preliminary scope of work with MDC-DPTW provided design documents.  |              |                    |
|                                | Principal - 2 hrs. x \$140.00/hr. = 280<br>Project Manager - 4 hrs. x \$105.00/hr. = 420<br>Project Architect - 4 hrs. x \$85.00/hr. = 340<br>Staff Architect - - hrs. x \$75.00/hr.<br>CADD - - hrs. x \$65.00/hr.<br>Administration - - hrs. x \$45.00/hr.                         | 10           | \$1,040.00         |
| Subtask 1.2B                   | Prepare .PDF filed of MDC-DTPW design documents for draft and final report.  |              |                    |
|                                | Principal - 1 hrs. x \$140.00/hr. = 140<br>Project Manager - 2 hrs. x \$105.00/hr. = 210<br>Project Architect - 4 hrs. x \$85.00/hr. = 340<br>Staff Architect - 4 hrs. x \$75.00/hr. = 300<br>CADD - 12 hrs. x \$65.00/hr. = 780<br>Administration - - hrs. x \$45.00/hr.            | 23           | \$1,770.00         |
| Subtask 1.3C                   | Site verification  |              |                    |
|                                | Principal - 1 hrs. x \$140.00/hr. = 140<br>Project Manager - 4 hrs. x \$105.00/hr. = 420<br>Project Architect - 4 hrs. x \$85.00/hr. = 340<br>Staff Architect - - hrs. x \$75.00/hr.<br>CADD - - hrs. x \$65.00/hr.<br>Administration - - hrs. x \$45.00/hr.                         | 9            | \$900.00           |
| Subtask 1.4D                   | Stakeholder meetings to define needs and program requirements.<br>a. Maintenance Division.<br>b. Security Division.<br>c. Design/Engineering Division.   |              |                    |
|                                | Principal - 6 hrs. x \$140.00/hr. = 840<br>Project Manager - 6 hrs. x \$105.00/hr. = 630<br>Project Architect - 6 hrs. x \$85.00/hr. = 510<br>Staff Architect - - hrs. x \$75.00/hr.<br>CADD - - hrs. x \$65.00/hr.<br>Administration - - hrs. x \$45.00/hr.                         | 18           | \$1,980.00         |
| Subtask 1.5E                   | Preparation of Draft of Final Scope of Work reports with conclusion(s) and recommendations.  |              |                    |
|                                | Principal - 4 hrs. x \$140.00/hr. = 560<br>Project Manager - 4 hrs. x \$105.00/hr. = 420<br>Project Architect - 8 hrs. x \$85.00/hr. = 680<br>Staff Architect - 16 hrs. x \$75.00/hr. = 1,200<br>CADD - 40 hrs. x \$65.00/hr. = 2,600<br>Administration - 4 hrs. x \$45.00/hr. = 180 | 76           | \$5,640.00         |
| <b>Project Total</b>           |  | <b>136</b>   | <b>\$11,330.00</b> |

| TOTAL STAFF-HOUR & FEE SUMMARY |  |              |                 |
|--------------------------------|--|--------------|-----------------|
| Work Item                      |  | Total Hours* | Total Fee**     |
| Task 2                         | <i>Design Criteria Graphics</i>  |              |                 |
| Subtask 2.1A                   | <i>Design Criteria Graphics</i>  |              |                 |
|                                | Principal - 18 hrs. x \$140.00/hr. = 1,680<br>Project Manager - 40 hrs. x \$105.00/hr. = 3,780<br>Project Architect - 80 hrs. x \$85.00/hr. = 3,400<br>Staff Architect - 80 hrs. x \$75.00/hr. = 3,000<br>CADD - 160 hrs. x \$65.00/hr. = 5,200<br>Administration - - hrs. x \$45.00/hr. | <b>378</b>   | <b>\$29,320</b> |
| Subtask 2.2B                   | <i>Architectural Schematic Narrative</i>   |              |                 |
|                                | Principal - 17 hrs. x \$140.00/hr. = 980<br>Project Manager - 16 hrs. x \$105.00/hr. = 420<br>Project Architect - 24 hrs. x \$85.00/hr. = 680<br>Staff Architect - 28 hrs. x \$75.00/hr. = 1,200<br>CADD - - hrs. x \$65.00/hr. =<br>Administration - 16 hrs. x \$45.00/hr. = 360        | <b>98</b>    | <b>\$8,500</b>  |
| <b>Project Total</b>           |  | <b>476</b>   | <b>\$37,820</b> |

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| TOTAL STAFF HOUR & FEE SUMMARY |  |              |                 |
|--------------------------------|--|--------------|-----------------|
| Work Item                      |  | Total Hours* | Total Fee**     |
| <b>Task 3</b>                  | <b>Preparation of Design Criteria Package</b>                        |              |                 |
| <b>Subtask 3.1A</b>            | <b>Volume I – General Contract Requirements (Provided by client)</b> |              |                 |
|                                | Principal - 2 hrs. x \$140.00/hr. = 280                              |              |                 |
|                                | Project Manager - 4 hrs. x \$105.00/hr. = 420                        |              |                 |
|                                | Project Architect - 16 hrs. x \$85.00/hr. = 1,360                    |              |                 |
|                                | Staff Architect - 20 hrs. x \$75.00/hr. = 1,500                      |              |                 |
|                                | CADD - - hrs. x \$65.00/hr.  |              |                 |
|                                | Administration - - hrs. x \$45.00/hr.                                |              |                 |
|                                |  | <b>42</b>    | <b>\$3,560</b>  |
| <b>Subtask 3.2B</b>            | <b>Volume II – Design Manual</b>                                     |              |                 |
|                                | Principal - 4 hrs. x \$140.00/hr. = 560                              |              |                 |
|                                | Project Manager - 8 hrs. x \$105.00/hr. = 840                        |              |                 |
|                                | Project Architect - 32 hrs. x \$85.00/hr. = 3,400                    |              |                 |
|                                | Staff Architect - 40 hrs. x \$75.00/hr. = 3,000                      |              |                 |
|                                | CADD - 12 hrs. x \$65.00/hr. = 780                                   |              |                 |
|                                | Administration - 8 hrs. x \$45.00/hr. = 360                          |              |                 |
|                                |  | <b>104</b>   | <b>\$8,260</b>  |
| <b>Subtask 3.3C</b>            | <b>Volume III – Design Specifications (CSI Format)</b>               |              |                 |
|                                | Principal - 4 hrs. x \$140.00/hr. = 560                              |              |                 |
|                                | Project Manager - 8 hrs. x \$105.00/hr. = 840                        |              |                 |
|                                | Project Architect - 32 hrs. x \$85.00/hr. = 2,720                    |              |                 |
|                                | Staff Architect - 40 hrs. x \$75.00/hr. = 3,000                      |              |                 |
|                                | CADD - 12 hrs. x \$65.00/hr. = 780                                   |              |                 |
|                                | Administration - 8 hrs. x \$45.00/hr. = 360                          |              |                 |
|                                |  | <b>104</b>   | <b>\$8,260</b>  |
| <b>Subtask 3.4D</b>            | <b>Volume IV – Additional Information (provided by client)</b>       |              |                 |
|                                | Principal - 2 hrs. x \$140.00/hr. = 280                              |              |                 |
|                                | Project Manager - 4 hrs. x \$105.00/hr. = 420                        |              |                 |
|                                | Project Architect - 6 hrs. x \$85.00/hr. = 510                       |              |                 |
|                                | Staff Architect - 12 hrs. x \$75.00/hr. = 900                        |              |                 |
|                                | CADD - - hrs. x \$65.00/hr.  |              |                 |
|                                | Administration - 4 hrs. x \$45.00/hr. = 180                          |              |                 |
|                                |  | <b>28</b>    | <b>\$2,290</b>  |
| <b>Subtask 3.5E</b>            | <b>Volume V – MTA-Design Guidelines (Provided by client)</b>         |              |                 |
|                                | Principal - 2 hrs. x \$140.00/hr. = 280                              |              |                 |
|                                | Project Manager - 4 hrs. x \$105.00/hr. = 420                        |              |                 |
|                                | Project Architect - 6 hrs. x \$85.00/hr. = 510                       |              |                 |
|                                | Staff Architect - 12 hrs. x \$75.00/hr. = 900                        |              |                 |
|                                | CADD - - hrs. x \$65.00/hr.  |              |                 |
|                                | Administration - 4 hrs. x \$45.00/hr. = 180                          |              |                 |
|                                |  | <b>28</b>    | <b>\$2,290</b>  |
| <b>Project Total</b>           |  | <b>306</b>   | <b>\$24,660</b> |

**Task 3 Notes:**

1. Task 3 includes (3) meetings with Client.
2. Volume I General Contract Requirements (Subtask 3.1A) shall be provided to Design Criteria Professional in final draft for formatting and inclusion into Design Criteria Package.
3. Volume IV Additional Information (Subtask 3.4b) includes the following Client provided information for formatting and inclusion into Design Criteria Package.
  - a. Government Center Refurbishment Report by STV/JSA dated July 2016.
  - b. Government Center Station Bidding Plans dated 10/08/81.
4. Volume V MTA Design Guidelines (Subtask 3.5e) shall be provided to Design Criteria Professional for formatting and inclusion into Design Criteria Package.

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| TOTAL STAFF-HOUR & FEE SUMMARY |   |                                | Total Hours* | Total Fee**     |
|--------------------------------|---|--------------------------------|--------------|-----------------|
| Work Item                      |   |                                | Total Hours* | Total Fee**     |
| Task 4                         | <i>Bidding</i>  |                                |              |                 |
| Subtask 4.1A                   | <i>Attend RFP Step II Proposal Meeting and Presentation Meeting</i> |                                |              |                 |
|                                | Principal -   | - hrs. x \$140.00/hr.          |              |                 |
|                                | Project Manager -   | 16 hrs. x \$105.00/hr. = 1,680 |              |                 |
|                                | Project Architect -   | - hrs. x \$85.00/hr.           |              |                 |
|                                | Staff Architect -   | - hrs. x \$75.00/hr.           |              |                 |
|                                | CADD -  | - hrs. x \$65.00/hr.           |              |                 |
|                                | Administration -  | - hrs. x \$45.00/hr.           | 16           | \$1,680         |
| Subtask 4.2B                   | <i>Respond to Bidder RFI's.</i>                                     |                                |              |                 |
|                                | Principal -   | 2 hrs. x \$140.00/hr. = 280    |              |                 |
|                                | Project Manager -   | 4 hrs. x \$105.00/hr. = 420    |              |                 |
|                                | Project Architect -   | 4 hrs. x \$85.00/hr. = 340     |              |                 |
|                                | Staff Architect -   | 4 hrs. x \$75.00/hr. = 300     |              |                 |
|                                | CADD -  | 8 hrs. x \$65.00/hr. = 520     |              |                 |
|                                | Administration -  | 8 hrs. x \$45.00/hr. = 360     | 30           | \$2,220         |
| Subtask 4.3C                   | <i>Assist MD-MTA in issuance of Bidding Addendum.</i>               |                                |              |                 |
|                                | Principal -   | 2 hrs. x \$140.00/hr. = 280    |              |                 |
|                                | Project Manager -   | 4 hrs. x \$105.00/hr. = 420    |              |                 |
|                                | Project Architect -   | 4 hrs. x \$85.00/hr. = 340     |              |                 |
|                                | Staff Architect -   | 8 hrs. x \$75.00/hr. = 600     |              |                 |
|                                | CADD -  | - hrs. x \$65.00/hr.           |              |                 |
|                                | Administration -  | 8 hrs. x \$45.00/hr. = 360     | 70           | \$2,000         |
| Subtask 4.4D                   | <i>Review and evaluate Step II Technical Submissions and bids.</i>  |                                |              |                 |
|                                | Principal -   | 4 hrs. x \$140.00/hr. = 560    |              |                 |
|                                | Project Manager -   | 8 hrs. x \$105.00/hr. = 840    |              |                 |
|                                | Project Architect -   | 16 hrs. x \$85.00/hr. = 1,360  |              |                 |
|                                | Staff Architect -   | 16 hrs. x \$75.00/hr. = 1,200  |              |                 |
|                                | CADD -  | - hrs. x \$65.00/hr.           |              |                 |
|                                | Administration -  | - hrs. x \$45.00/hr.           | 44           | \$3,960         |
| Subtask 4.5E                   | <i>Provide Synopsis of evaluation with recommendation.</i>          |                                |              |                 |
|                                | Principal -   | 1 hrs. x \$140.00/hr. = 140    |              |                 |
|                                | Project Manager -   | 4 hrs. x \$105.00/hr. = 420    |              |                 |
|                                | Project Architect -   | 4 hrs. x \$85.00/hr. = 340     |              |                 |
|                                | Staff Architect -   | - hrs. x \$75.00/hr. =         |              |                 |
|                                | CADD -  | - hrs. x \$65.00/hr. =         |              |                 |
|                                | Administration -  | 4 hrs. x \$45.00/hr. = 180     | 13           | \$1,080         |
| <b>Project Total</b>           |   |                                | <b>173</b>   | <b>\$10,440</b> |

| TOTAL STAFF-HOUR & FEE SUMMARY |   |                      |                     |
|--------------------------------|---|----------------------|---------------------|
| Work Item                      |   | Total Hours*         | Total Fee**         |
| Task 5                         | <i>Pre-Construction Services</i>  |                      |                     |
| Subtask 5.1A                   | <i>Review and Redline D/B 30% Submission + (1) Team Meeting</i>   |                      |                     |
|                                | Removed from Scope of Work.   |                      |                     |
| Subtask 5.2B                   | <i>Review and Redline D/B 60% Submission + (1) Team Meeting</i>   |                      |                     |
|                                | Principal - 2 hrs. x \$140.00/hr. = 280<br>Project Manager - 6 hrs. x \$105.00/hr. = 630<br>Project Architect - 16 hrs. x \$85.00/hr. = 1,360<br>Staff Architect - 32 hrs. x \$75.00/hr. = 2,400<br>CADD - - hrs. x \$65.00/hr. =<br>Administration - 4 hrs. x \$45.00/hr. = 180  | 60                   | \$4,850             |
| Subtask 5.3C                   | <i>Review and Redline D/B 90% Submission + (1) Team Meeting</i>   |                      |                     |
|                                | Principal - 6 hrs. x \$140.00/hr. = 840<br>Project Manager - 20 hrs. x \$105.00/hr. = 2,100<br>Project Architect - 40 hrs. x \$85.00/hr. = 3,400<br>Staff Architect - 40 hrs. x \$75.00/hr. = 3,000<br>CADD - - hrs. x \$65.00/hr.<br>Administration - 8 hrs. x \$45.00/hr. = 360 | 114                  | \$9,700             |
| Subtask 5.4D                   | <i>Review and Redline D/B 100% Submission + (1) Team Meeting</i>  |                      |                     |
|                                | Principal - 2 hrs. x \$140.00/hr. = 280<br>Project Manager - 6 hrs. x \$105.00/hr. = 630<br>Project Architect - 16 hrs. x \$85.00/hr. = 1,360<br>Staff Architect - 32 hrs. x \$75.00/hr. = 2,400<br>CADD - - hrs. x \$65.00/hr.<br>Administration - 4 hrs. x \$45.00/hr. = 180    | 60                   | \$4,850             |
|                                |   | <b>Project Total</b> | <b>134 \$19,400</b> |

| TOTAL STAFF-HOUR & FEE SUMMARY |  |                      |                   |
|--------------------------------|--|----------------------|-------------------|
| Work Item                      |  | Total Hours*         | Total Fee**       |
| Task 6                         | <i>Construction Administration</i>   |                      |                   |
| Subtask 6.1A                   | <i>Attend (6) on-site meetings upon request of MD-MTA Project Manager.</i>   |                      |                   |
|                                | Principal - 4 hrs. x \$140.00/hr. = 560<br>Project Manager - 20 hrs. x \$105.00/hr. = 2,100<br>Project Architect - 20 hrs. x \$85.00/hr. = 1,700<br>Staff Architect - - hrs. x \$75.00/hr.<br>CADD - - hrs. x \$65.00/hr.<br>Administration - - hrs. x \$45.00/hr. | 44                   | \$4,360           |
|                                |  | <b>Project Total</b> | <b>44 \$4,360</b> |

# CHISHOLM

Attachment "A"

**STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)**

| STAFF-HOUR & FEE DETAIL                                       |  |   |                       |   |                       |  |                    |   |   |                               |            |                   |                    |             |
|---|--|---|-----------------------|---|-----------------------|--|--------------------|---|---|-------------------------------|------------|-------------------|--------------------|-------------|
| Task  | Scope of Work/Definition   | Robert E. Chisholm, FAIA, NCARB<br>1<br>(Principal) |                       | Matthew Polak, AIA, LEED AP<br>2<br>(Project Manager) |                       | Natalia Restrepo<br>3<br>(Project Architect) |                    | Roxana Macias<br>4<br>(Staff Architect) |   | Staff 5<br>Total Hours (CADD) |            | Total Hours*      | Direct Salary Cost | Total Fee** |
|   |  | Total Hours (Principal)                             | Total Hours (Project) | Total Hours (Project)                                 | Total Hours (Project) | Total Hours (Staff Architect)                | Total Hours (CADD) | Total Hours (Administration)            |   |                               |            |                   |                    |             |
|   |  | \$140.00  | \$36.20               | \$29.31   | \$25.86               | \$22.40                                      | \$15.50            |   |   |                               |            |                   |                    |             |
|   |  | \$140.00  | \$105.00              | \$85.00   | \$75.00               | \$65.00                                      | \$45.00            |   |   |                               |            |                   |                    |             |
| Subtask 1.1A  | Review MDC-DPTW provided preliminary scope of work with MDC-DPTW provided as-built documents.  | 2   | 4                     | 4   | -                     | -  | -                  | -                                       | - | -                             | -          | 10                | \$542.04           | \$1,040.00  |
| Subtask 1.2B  | Prepare .PDF filed of MDC-DPTW as-built documents for draft and final report.  | 1   | 2                     | 4   | 4                     | 12   | -                  | -                                       | - | -                             | -          | 23                | \$701.88           | \$1,770.00  |
| Subtask 1.3C  | Site verification and photography of as-built documentation and scope of work.   | 1   | 4                     | 4   | -                     | -  | -                  | -                                       | - | -                             | -          | 9                 | \$402.04           | \$900.00    |
| Subtask 1.4D  | Stakeholder meetings to define needs and program requirements.<br>a. Maintenance Department<br>b. Security Department<br>c. Design/Engineering Department. | 6   | 6                     | 6   | -                     | -  | -                  | -                                       | - | -                             | -          | 18                | \$1,233.06         | \$1,980.00  |
| Subtask 1.5E  | Preparation of Draft of Final Scope of Work reports with conclusion(s) and recommendations.  | 4   | 4                     | 8   | 16                    | 40   | 4                  |   |   |                               |            | 76                | \$2,311.04         | \$5,640.00  |
| <b>Project Total Per R.E. Chisholm Architects, Inc. Staff</b> |  |   |                       |   |                       |  |                    |   |   |                               | <b>136</b> | <b>\$5,190.06</b> | <b>\$11,330.00</b> |             |

R.E. Chisholm Architects, Inc. ■ 782 NW 42<sup>nd</sup> Ave, Suite #650, Miami, Florida 33126 ■ Architecture | Planning | Interiors  
(305) 661,2070 F. (305) 661,6090 ■ bob@chisholmarchitects.com ■ AR0007442 / ID0003684

# CHISHOLM

Attachment "A"

**STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)**

| STAFF-HOUR & FEE DETAIL                                       |                                    |   |      |   |      |  |      |   |      |                                  |  |             |                    |                    |
|---|------------------------------------|---|------|---|------|--|------|---|------|----------------------------------|--|-------------|--------------------|--------------------|
| Task  | Work Item                          | Robert E. Chisholm, FAIA, NCARB<br>1<br>Total Hours (Principal) |      | Matthew Polak, AIA, LEED AP<br>2<br>Total Hours (Project Manager) |      | Natalia Restrepo<br>3<br>Total Hours (Project Architect) |      | Roxana Macias<br>4<br>Total Hours (Staff Architect) |      | Staff<br>5<br>Total Hours (CADD) | Total Hours<br>6<br>Total Hours (Administration) | Total Hours | Direct Salary Cost | Total Fee**        |
|   |                                    | Hours   | Rate | Hours   | Rate | Hours  | Rate | Hours   | Rate |                                  |  |             |                    |                    |
|   |                                    | \$140.00  |      | \$36.20   |      | \$29.31  |      | \$25.86   |      | \$22.40                          | \$15.50  |             |                    |                    |
|   |                                    | \$140.00  |      | \$105.00  |      | \$85.00  |      | \$75.00   |      | \$65.00                          | \$45.00  |             |                    |                    |
| Subtask 2.1A  | Prepare Base CAD Files.            | 18  |      | 40  |      | 80   |      | 80  |      | 160                              | -  | 378         | \$11,965.60        | \$29,320.00        |
| Subtask 2.2B  | Architectural Schematic Narrative. | 17  |      | 16  |      | 24   |      | 28  |      | -                                | 16   | 98          | \$4,634.72         | \$8,500.00         |
| <b>Project Total Per R.E. Chisholm Architects, Inc. Staff</b> |                                    |   |      |   |      |  |      |   |      |                                  |  | <b>476</b>  | <b>\$16,600.32</b> | <b>\$37,820.00</b> |

# CHISHOLM

Attachment "A"

## STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF-HOUR & FEE DETAIL  |                                   |                               |                                 |                               |                    |                              |               |                    |                    |  |
|--|-----------------------------------|-------------------------------|---------------------------------|-------------------------------|--------------------|------------------------------|---------------|--------------------|--------------------|--|
| Work Item  | Robert E. Chisholm, FAIA, NCARB 1 | Matthew Polak, AIA, LEED AP 2 | Natalia Restrepo 3              | Roxana Macias 4               | Staff 5            | 6                            | Total Hours * | Direct Salary Cost | Total Fee**        |  |
|  | Total Hours (Principal)           | Total Hours (Project Manager) | Total Hours (Project Architect) | Total Hours (Staff Architect) | Total Hours (CADD) | Total Hours (Administration) |               |                    |                    |  |
|  | \$140.00                          | \$36.20                       | \$29.31                         | \$25.86                       | \$22.40            | \$15.50                      |               |                    |                    |  |
|  | \$140.00                          | \$105.00                      | \$85.00                         | \$75.00                       | \$65.00            | \$45.00                      |               |                    |                    |  |
| Task 3 - Preparation of Design Criteria Package                |                                   |                               |                                 |                               |                    |                              |               |                    |                    |  |
| Subtask 3.1A - Volume I - General Contract Requirements        | 2                                 | 4                             | 16                              | 20                            | -                  | -                            | 42            | \$1,410.96         | \$3,560.00         |  |
| Subtask 3.2B - Volume II - Design Manual                       | 4                                 | 8                             | 32                              | 40                            | 12                 | 8                            | 104           | \$3,214.72         | \$8,260.00         |  |
| Subtask 3.3C - Volume III - Design Specifications (CSI format) | 4                                 | 8                             | 32                              | 40                            | 12                 | 8                            | 104           | \$3,214.72         | \$8,260.00         |  |
| Subtask 3.4D - Volume IV - Additional Information              | 2                                 | 4                             | 6                               | 12                            | -                  | 4                            | 28            | \$972.98           | \$2,290.00         |  |
| Subtask 3.4E - Volume V - MTA-Design Guidelines                | 2                                 | 4                             | 6                               | 12                            | -                  | 4                            | 28            | \$972.98           | \$2,290.00         |  |
| <b>Project Total Per R.E. Chisholm Architects, Inc. Staff</b>  |                                   |                               |                                 |                               |                    |                              | <b>306</b>    | <b>\$9,786.36</b>  | <b>\$24,660.00</b> |  |

R.E. Chisholm Architects, Inc. ■ 782 NW 42nd Ave, Suite #650, Miami, Florida 33126 ■ Architecture | Planning | Interiors  
 (305) 661.2070 F. (305) 661.6090 ■ bob@chisholmarchitects.com ■ AR0007442 / ID0003684

24



# CHISHOLM

Attachment "A"

STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF-HOUR & FEE DETAIL                                       |  |                                 |    |                               |    |                                 |   |                               |    |                          |                              |                   |                    |             |
|---|--|---------------------------------|----|-------------------------------|----|---------------------------------|---|-------------------------------|----|--------------------------|------------------------------|-------------------|--------------------|-------------|
| Task  | Work Item  | Robert E. Chisholm, FAIA, NCARB |    | Matthew Polak, AIA, LEED AP   |    | Natalia Restrepo                |   | Roxana Macias                 |    | Staff Total Hours (CADD) | Total Hours (Administration) | Total Hours *     | Direct Salary Cost | Total Fee** |
|   |  | Total Hours (Principal)         | 1  | Total Hours (Project Manager) | 2  | Total Hours (Project Architect) | 3 | Total Hours (Staff Architect) | 4  |                          |                              |                   |                    |             |
|   |  | \$140.00                        |    | \$36.20                       |    | \$29.31                         |   | \$25.86                       |    | \$22.40                  | \$15.50                      |                   |                    |             |
|   |  | \$140.00                        |    | \$105.00                      |    | \$85.00                         |   | \$75.00                       |    | \$65.00                  | \$45.00                      |                   |                    |             |
| Task 4  | Bidding  |                                 |    |                               |    |                                 |   |                               |    |                          |                              |                   |                    |             |
| Subtask 4.1A  | Attend RFP Proposal Meeting (Step II)                        | -                               | 16 | -                             | -  | -                               | - | -                             | -  | -                        | -                            | 16                | \$579.20           | \$1,680.00  |
| Subtask 4.2B  | Respond to Bidder RFI's.                                     | 2                               | 4  | 4                             | 4  | 4                               | 4 | 4                             | 8  | 8                        | 8                            | 30                | \$948.68           | \$2,220.00  |
| Subtask 4.3C  | Assist MD-MTA in issuance of Bidding Addendum.               | 2                               | 4  | 4                             | 4  | 4                               | 8 | 16                            | 16 | -                        | 8                            | 70                | \$872.92           | \$2,000.00  |
| Subtask 4.4D  | Review, and evaluate Step II Technical Submissions and bids. | 4                               | 8  | 8                             | 16 | 4                               | 4 | 4                             | 4  | -                        | -                            | 44                | \$1,732.32         | \$3,960.00  |
| Subtask 4.5E  | Provide Synopsis of evaluation with recommendation.          | 1                               | 4  | 4                             | 4  | 4                               | 4 | 4                             | 4  | -                        | 4                            | 13                | \$464.04           | \$1,080.00  |
| <b>Project Total Per R.E. Chisholm Architects, Inc. Staff</b> |  |                                 |    |                               |    |                                 |   |                               |    |                          | <b>173</b>                   | <b>\$4,597.16</b> | <b>\$10,440.00</b> |             |

25

# CHISHOLM

Attachment "A"

## STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF HOUR & FEE DETAIL                                       |   |                                   |                       |                                 |                                 |                               |                     |                 |         |                            |                                |                    |                    |
|---|---|-----------------------------------|-----------------------|---------------------------------|---------------------------------|-------------------------------|---------------------|-----------------|---------|----------------------------|--------------------------------|--------------------|--------------------|
| Task/ Subtask   | Work Item                               | Robert E. Chisholm, FAIA, NCARB 1 |                       | Matthew Polak, AIA, LEED AP 2   |                                 | Natalia Restrepo 3            |                     | Roxana Macias 4 |         | Staff 5 Total Hours (CADD) | Total Hours * (Administration) | Direct Salary Cost | Total Fee**        |
|   |   | Total Hours (Principal)           | Total Hours (Manager) | Total Hours (Project Architect) | Total Hours (Project Architect) | Total Hours (Staff Architect) | Total Hours (Admin) |                 |         |                            |                                |                    |                    |
| Task 5  | Pre-Construction Services               | \$140.00                          | \$36.20               | \$29.31                         | \$25.86                         | \$22.40                       | \$15.50             | \$65.00         | \$45.00 |                            |                                |                    |                    |
| Subtask 5.1A  | Review and Redline D/B 30% Submission.  |                                   |                       |                                 |                                 |                               |                     |                 |         |                            |                                |                    |                    |
| Subtask 5.2B  | Review and Redline D/B 60% Submission.  | 2                                 | 6                     | 16                              | 32                              | -                             | 4                   | -               |         |                            | 60                             | \$1,855.68         | \$4,850.00         |
| Subtask 5.3C  | Review and Redline D/B 90% Submission.  | 6                                 | 20                    | 40                              | 40                              | -                             | 8                   | -               |         |                            | 114                            | \$3,894.80         | \$9,700.00         |
| Subtask 5.4D  | Review and Redline D/B 100% Submission. | 2                                 | 6                     | 16                              | 32                              | -                             | 4                   | -               |         |                            | 60                             | \$1,855.68         | \$4,850.00         |
| <b>Project Total Per R.E. Chisholm Architects, Inc. Staff</b> |   |                                   |                       |                                 |                                 |                               |                     |                 |         |                            | <b>234</b>                     | <b>\$7,606.16</b>  | <b>\$19,400.00</b> |

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# CHISHOLM

Attachment "A"

## STAFF-HOUR & FEE DETAIL WORKSHEET (R. E. Chisholm Architects, Inc.): (x2.9)

| STAFF-HOUR & FEE DETAIL                                |                                   |                               |                                 |                               |                    |                              |               |                    |             |
|--|-----------------------------------|-------------------------------|---------------------------------|-------------------------------|--------------------|------------------------------|---------------|--------------------|-------------|
| Work Item  | Robert E. Chisholm, FAIA, NCARB 1 | Matthew Polak, AIA, LEED AP 2 | Natalia Restrepo 3              | Roxana Macias 4               | Staff 5            | 6                            | Total Hours * | Direct Salary Cost | Total Fee** |
|  | Total Hours (Principal)           | Total Hours (Project Manager) | Total Hours (Project Architect) | Total Hours (Staff Architect) | Total Hours (CADD) | Total Hours (Administration) |               |                    |             |
|  | \$140.00                          | \$36.20                       | \$29.31                         | \$25.66                       | \$22.40            | \$15.50                      |               |                    |             |
|  | \$140.00                          | \$105.00                      | \$85.00                         | \$75.00                       | \$65.00            | \$45.00                      |               |                    |             |
| Subtask 6.1A   | 4                                 | 20                            | 20                              | -                             | -                  | -                            | 44            | \$1,870.20         | \$4,360.00  |
| Project Total Per R.E. Chisholm Architects, Inc. Staff |                                   |                               |                                 |                               |                    |                              |               |                    |             |
|  |                                   |                               |                                 |                               |                    |                              | 44            | \$1,870.20         | \$4,360.00  |

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**Task I – Scope of Work / Verification / Evaluation**

|                           |                 |
|---------------------------|-----------------|
| a. Architecture           | \$11,330        |
| b. Structural Engineering | \$4,260         |
| c. MEP Engineering        | \$10,455        |
| d. Landscape Architecture | \$1,000         |
| <b>TOTAL:</b>             | <b>\$27,045</b> |

**Task II – Design Criteria Graphics**

|                           |                 |
|---------------------------|-----------------|
| a. Architecture           | \$37,820        |
| b. Structural Engineering | \$3,990         |
| c. MEP Engineering        | \$15,300        |
| d. Landscape Architecture | NIC -           |
| <b>TOTAL:</b>             | <b>\$57,110</b> |

**Task III – Preparation of Design Criteria Package**

|                           |                 |
|---------------------------|-----------------|
| a. Architecture           | \$29,510        |
| b. Structural Engineering | \$4,345         |
| c. MEP Engineering        | \$8,160         |
| d. Landscape Architecture | \$2,005         |
| <b>TOTAL:</b>             | <b>\$44,020</b> |

**Task IV – Bidding (Allowance amount to be invoiced based on time and materials)**

|                           |                 |
|---------------------------|-----------------|
| a. Architecture           | \$10,940        |
| b. Structural Engineering | \$2,385         |
| c. MEP Engineering        | \$3,060         |
| d. Landscape Architecture | NIC -           |
| <b>TOTAL:</b>             | <b>\$16,385</b> |

**Task V – Pre-Construction Services (Allowance amount to be invoiced based on time and materials)**

|                           |                 |
|---------------------------|-----------------|
| a. Architecture           | \$19,400        |
| b. Structural Engineering | \$1,830         |
| c. MEP Engineering        | \$7,650         |
| d. Landscape Architecture | \$395           |
| <b>TOTAL:</b>             | <b>\$29,275</b> |

**Task VI – Construction Administration (Allowance amount to be invoiced based on time and materials)**

|                           |                |
|---------------------------|----------------|
| a. Architecture           | \$4,500        |
| b. Structural Engineering | \$1,830        |
| c. MEP Engineering        | \$2,040        |
| d. Landscape Architecture | \$605          |
| <b>TOTAL:</b>             | <b>\$8,975</b> |

|                                  |           |
|----------------------------------|-----------|
| Total Tasks I – VI =             | \$182,810 |
| Reimbursable Expenses =          | \$1,800   |
| Additional Service Contingency = | \$15,300  |

**TOTAL = \$199,910**

**Fee Breakdown by Discipline**

|                            |                  |
|----------------------------|------------------|
| Architecture/Project Lead: | \$113,500        |
| Structural Engineering:    | \$18,640         |
| MEP Engineering:           | \$46,665         |
| Landscape Architecture:    | \$4,005          |
| <b>TOTAL:</b>              | <b>\$182,810</b> |

March 25<sup>th</sup>, 2019  
April 2<sup>nd</sup>, 2019 R

**CLIENT PROVIDED SCOPE OF WORK – January 31<sup>st</sup>, 2019**

----- Forwarded message -----

From: **Fernandez, Wilfredo M. (DTPW)** <[Wilfredo.Fernandez@miamidade.gov](mailto:Wilfredo.Fernandez@miamidade.gov)>  
Date: Thu, Jan 31, 2019, 5:20 PM  
Subject: Government Center Metrorail Station Refurbishment DCP-2  
To: [bob@chisholmarchitects.com](mailto:bob@chisholmarchitects.com) <[bob@chisholmarchitects.com](mailto:bob@chisholmarchitects.com)>  
Cc: Padron, Isabel (DTPW) <[Isabel.Padron@miamidade.gov](mailto:Isabel.Padron@miamidade.gov)>

Dear Mr. Chisholm:

The name of your firm was given to the Department of Transportation and Public Works (DTPW) as an Equitable Distribution Program (EDP) firm qualified to be considered for the subject project. DTPW requires an Architectural firm for the preparation of a Design Criteria (DCP) Package 2 pursuant to Florida Statute Section 287.055 for selected improvements at the Government Center Metrorail Station. The DCP will include the project requirements, provisions, preliminary design plans, technical specifications, as deemed necessary. The work also includes the preparation of an Estimate of Probable Design-Build Cost and a Design-Build project schedule. The proposed improvements include Station lighting upgrade, replacement of the metal ceiling slats, replacement of expansion joints, replacement of doors/louvers, removal of ADA barriers, replacement of the emergency stair, replacement of handrails, wayfinding signage, landscape improvements, drainage improvements, industrial cleaning of floor tiles, pressure cleaning, painting and concrete/stucco repairs.

The consultant shall be responsible for ensuring that all work and products conform to DTPW, County, State, and American with Disabilities Act (ADA) standards and requirements.

The prime Consulting Firm's qualifications proposal should include in detail the following information:

1. Include professional work completed as the prime Architecture firm for the preparation of design drawings and specifications or the preparation of a Design Criteria Package for at least one (1) project of similar or greater scope of work. The project must have been completed within the last seven (7) years. Include start and completion date, budget, owner performance evaluation (if available), references, points of contact and the telephone numbers of the points of contact.
2. Provide a proposed total project approach: including the project design criteria approach, Quality Assurance, Quality Control, Schedule Monitoring and Budget Control.
3. Provide resumes and qualifications of personnel with similar experience that will be assigned to work this project.
4. DTPW encourages the recruitment and utilization of certified Disadvantage Business Enterprise (DBE) businesses. Please indicate if your firm is a certified DBE business.
5. Experience in working within operating transit facilities.
6. Location of office and availability of staff assigned to the project.

If your firm is interested in being considered as a prime consultant for this project, please submit the consulting firm's qualifications proposal no later than 5:00 PM, on Friday, February 8, 2019,

Regards,

**Wilfredo M. Fernandez, P.E.**

Professional Engineer

Department of Transportation and Public Works - Transit Engineering

Overtown Transit Village, 701 NW 1<sup>st</sup> Court, Suite 1500

Miami, FL 33136

telephone: (786) 469-5286  
fax: (786) 469-5575  
[www.miamidade.gov/transit](http://www.miamidade.gov/transit)

## **SCOPE OF WORK CLARIFICATIONS**

### **Architectural Scope of Work**

1. Identify in design graphics the following:
  - a. Station lighting.
  - b. New ceilings.
  - c. Metal Doors & Frames to be replaced.
  - d. Metal louvers & frames to be replaced.
  - e. ADA barrier removal areas.
  - f. Emergency stair replacement area.
  - g. Handrail replacement areas.
  - h. Wayfinding replacement areas.
  - i. Loose or damaged floor tile areas.
  - j. Painting areas.
  - k. Glazing/Re-caulking areas.
  - l. Elevator shaft exterior panel replacement areas.
2. Provide architectural design narrative of above.
3. Provide architectural design instructions of above.
4. Provide architectural design specification of above.
5. Review & Redline D/B provided 60%,90% and 100% submissions, review each only (1) time.
6. Attend up to (24) of team meetings with Client including (2) meetings with Keith Martin and Associates.
7. Order of Magnitude Cost Estimate at 90% completion of DCP.

### **Architectural Scope of Work - Exclusions**

1. Golden passport offices.
2. Elevator cabs, elevator doors, elevator rooms.
3. Automatic passenger counting system.
4. Roofing and skylights.
5. Replacement of storefront or curtain wall system(s).
6. Revenue Building interior work.
7. Any work outside Project perimeter boundary.
8. MDC – Office of Resiliency Sustainable Buildings Ordinance and Implementing Order 8-8.

### **Structural Scope of Work**

1. Exterior doors & louver wind load calculations.
2. Identify in design graphics observed concrete repair areas.
3. Identify in design graphics expansion joint replacement areas.
4. Provide structural design narrative.
5. Provide structural concrete repair instructions.
6. Provide structural expansion joint replacement instructions.
7. Provide structural design specifications in CSI Format.
8. Review & redline D/B provided 60%,90%, and 100% submissions, review each only (1) time.
9. Attend up to (5) team meetings with Client.

### **Structural Scope of Work - Exclusions**

1. Structural Field Observations during construction.
2. Structural Calculations.
3. Structural Drawings or details.

**Electrical Scope of Work**

1. Identify in design graphics areas to receive new lighting.
2. Identify in design graphics lighting controls location.
3. Provide lighting photometric study areas receiving new lighting.
4. Provide lighting design narrative.
5. Provide lighting design, lighting controls, and lighting fixture instructions.
6. Provide lighting design specifications.
7. Review and redline D/B provided 60%,90%, and 100% submissions, review each only (1) time.
8. Attend up to (5) team meetings with Client.

**Electrical Scope of Work - Exclusions**

1. Electrical room & equipment upgrades.
2. Communication room & equipment upgrades.
3. Power & data upgrades.
4. Fire alarm systems.
5. Telecommunication system.
6. Security system.
7. CCTV system.
8. Generators, generator rooms.
9. Elevator, elevator rooms.
10. Substations.

**Plumbing Scope of Work**

1. Identify in design graphics floor drain areas requiring repair or replacement.
2. Provide plumbing narrative.
3. Provide Plumbing floor drain repair or replacement instructions.
4. Provide plumbing specifications.
5. Review and redline D/B provided 60%, 90% and 100% submissions, review each only (1) time.

**Plumbing Scope of Work – Exclusions**

6. Sanitary System.
7. Domestic Water System.
8. Storm Water System beyond floor drains identified in design graphics.
9. Civil Engineering.
10. Roof drainage.

**Landscape Architecture Scope of Work**

1. Identify in design graphics landscape areas.
2. Provide Landscape design narrative.
3. Provide Landscape and irrigation instructions.
4. Provide landscape and irrigation design specifications.
5. Review and redline 60%, 90% and 100% D/B submission, review each only (1) time.
6. Attend up to (3) team meetings with Client.

**Landscape Architecture – Exclusions**

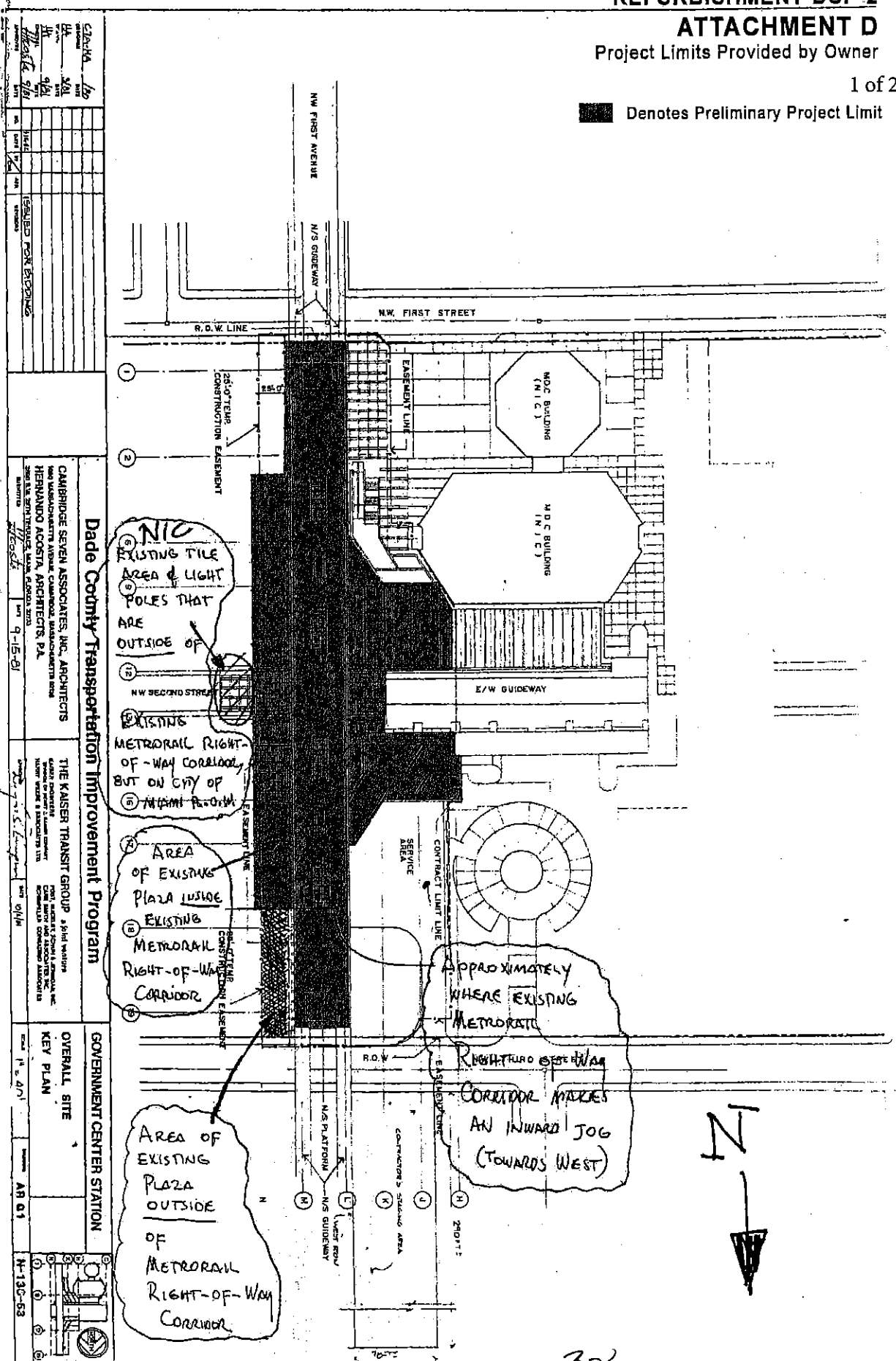
1. Landscape Design drawings/graphics
2. Landscape irrigation design drawings/graphics.
3. Landscape Species selection.

**GOVERNMENT CENTER METRORAIL  
REFURBISHMENT DCP-2**

**ATTACHMENT D**

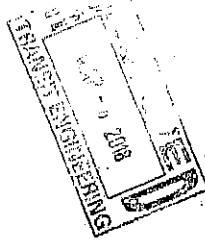
Project Limits Provided by Owner

■ Denotes Preliminary Project Limit

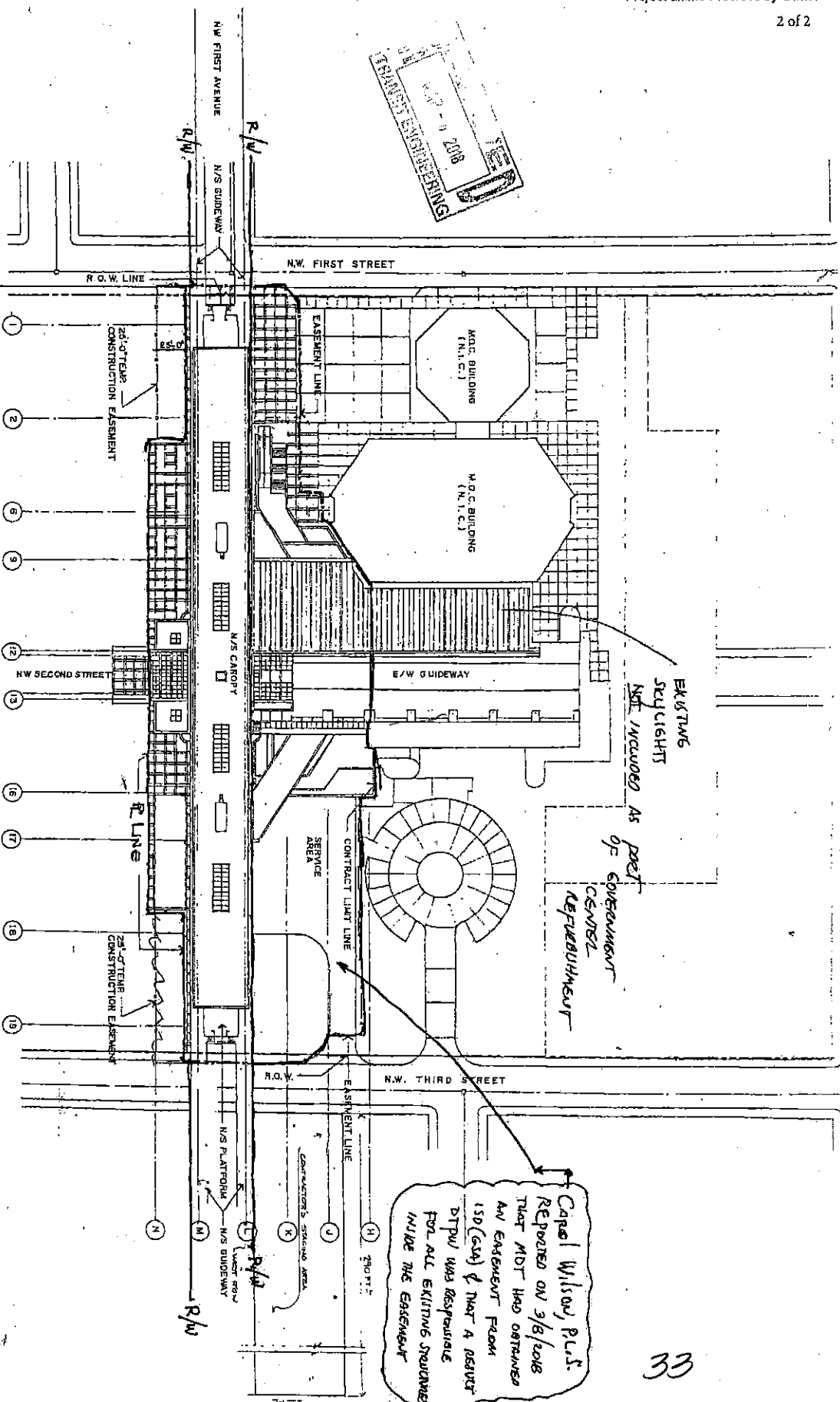


|   |   |   |                      |  |
|---|---|---|----------------------|--|
| <p>SCALE: 1/4" = 1'-0"</p> <p>DATE: 9-15-91</p> <p>PROJECT: GOVERNMENT CENTER STATION</p>   | <p>DESIGNED FOR: STATION</p> <p>DATE: 9-15-91</p> | <p>DATE: 9-15-91</p>  | <p>DATE: 9-15-91</p> | <p>DATE: 9-15-91</p>   |
| <p><b>Dade County Transportation Improvement Program</b></p> <p>CAMBRIDGE SEVEN ASSOCIATES, INC. ARCHITECTS<br/>1800 WASHINGTON AVENUE, CAMBRIDGE, MASSACHUSETTS 02142<br/>HERNANDEZ ACOSTA, ARCHITECTS, P.A.<br/>3801 NW 20TH STREET, MIAMI, FLORIDA 33150</p> |   | <p><b>THE KAISER TRANSIT GROUP</b> Station Engineer<br/>4500 PINE BLVD., SUITE 200, MIAMI, FLORIDA 33131<br/>MARTIN, JOHN J. Station Engineer<br/>1000 N. W. 10TH ST., MIAMI, FLORIDA 33136</p> |                      | <p><b>GOVERNMENT CENTER STATION<br/>OVERALL SITE<br/>KEY PLAN</b></p> <p>AR 01</p> <p>H-130-53</p> |





|  |   |   |
|--|---|---|
| <b>Cambridge Seven Associates, Inc., Architects</b><br>100 Massachusetts Avenue, Cambridge, Massachusetts 02142<br>Hernando Acosta, Architects, P.A.<br>2802 Ave. 20th Terrace, Miami, Florida 33133 | <b>The Kaiser Transit Group</b> - Joint Venture<br>Metro Rail Authority<br>400 North Miami Avenue, Suite 1100<br>Miami, Florida 33131 | <b>Overall Site Key Plan</b><br>AR 01<br>N-130-53 |
| Dade County Transportation Improvement Program<br>9-15-01  | 9-15-01   | AR 01<br>N-130-53                                 |



EXISTING  
SEULIGHTS  
NOT INCORPORATED AS PART  
OF GOVERNMENT  
CENTER  
REFURBISHMENT

Carol Wilson, P.E.S.  
Reported on 3/6/2018  
That MOT had obtained  
an Easement from  
ISD (GSA) & that a restur-  
dtpw was responsible  
for all existing structures  
inside the easement



| <b>305 CONSULTING ENGINEERS, LLC - PROPOSAL FOR ENGINEERING SERVICES</b> |                         |                   |             |                   |
|--|-------------------------|-------------------|-------------|-------------------|
| <b>GOVERNMENT CENTER METRORAIL STATION REFURBISHMENT DCP-2</b>           |                         |                   |             |                   |
| <b>TASK 1: SCOPE OF WORK EVALUATION/VERIFICATION</b>                     |                         |                   |             |                   |
| Position   | Name                    | Hourly Rate       | Total Labor | Raw Costs         |
| MEETINGS, COORDINATION AND SITE VISIT                                    |                         | \$                | Hours       | \$                |
| Principal  | Enrique M. Zúñiga, P.E. | 140.00            |             | \$0.00            |
| Project Manager  | Enrique M. Zúñiga, P.E. | 140.00            | 12          | \$1,680.00        |
| Engineer 3   | Arturo Moreno           | 145.00            | 12          | \$1,740.00        |
| Technician   | Christopher N. Zúñiga   | 70.04             | 12          | \$840.48          |
| Administrative   | Jayleen Padron          | 36.25             |             | \$0.00            |
|  |                         | <b>Sub-totals</b> | <b>36</b>   | <b>\$4,260.48</b> |
| <b>Subtotal for Task 1</b>   |                         |                   |             | <b>\$4,260.48</b> |
| <b>TASK 2: DESIGN CRITERIA GRAPHICS</b>                                  |                         |                   |             |                   |
| Position   | Name                    | Hourly Rate       | Total Labor | Raw Costs         |
| MEETINGS, PRELIMINARY DESIGN DOCUMENTS, SPECIFICATIONS                   |                         | \$                | Hours       | \$                |
| Principal  | Enrique M. Zúñiga, P.E. | 140.00            |             | \$0.00            |
| Project Manager  | Enrique M. Zúñiga, P.E. | 140.00            | 8           | \$1,120.00        |
| Engineer 3   | Arturo Moreno           | 145.00            | 12          | \$1,740.00        |
| Technician   | Christopher N. Zúñiga   | 70.04             | 12          | \$840.48          |
| Administrative   | Jayleen Padron          | 36.25             | 8           | \$290.00          |
|  |                         | <b>Sub-totals</b> | <b>40</b>   | <b>\$3,990.48</b> |
| <b>Subtotal for Task 2</b>   |                         |                   |             | <b>\$3,990.48</b> |
| <b>TASK 3: PREPARATION OF DESIGN CRITERIA PACKAGE</b>                    |                         |                   |             |                   |
| Position   | Name                    | Hourly Rate       | Total Labor | Raw Costs         |
| MEETINGS, REVIEW BID DOCUMENTS   |                         | \$                | Hours       | \$                |
| Principal  | Enrique M. Zúñiga, P.E. | 140.00            |             | \$0.00            |
| Project Manager  | Enrique M. Zúñiga, P.E. | 140.00            | 8           | \$1,120.00        |
| Engineer 3   | Arturo Moreno           | 145.00            | 8           | \$1,160.00        |
| Technician   | Christopher N. Zúñiga   | 70.04             | 12          | \$840.48          |
| Administrative   | Jayleen Padron          | 36.25             | 4           | \$145.00          |
|  |                         | <b>Sub-totals</b> | <b>32</b>   | <b>\$3,265.48</b> |
| <b>Subtotal for Task 3</b>   |                         |                   |             | <b>\$3,265.48</b> |
| <b>TASK 4: BIDDING</b>   |                         |                   |             |                   |
| Position   | Name                    | Hourly Rate       | Total Labor | Raw Costs         |
| MEETINGS, REVIEW BID DOCUMENTS   |                         | \$                | Hours       | \$                |
| Principal  | Enrique M. Zúñiga, P.E. | 140.00            |             | \$0.00            |
| Project Manager  | Enrique M. Zúñiga, P.E. | 140.00            | 8           | \$1,120.00        |
| Engineer 3   | Arturo Moreno           | 145.00            | 8           | \$1,160.00        |
| Technician   | Christopher N. Zúñiga   | 70.04             |             | \$0.00            |
| Clerical   | Jayleen Padron          | 36.25             | 4           | \$145.00          |
|  |                         | <b>Sub-totals</b> | <b>20</b>   | <b>\$2,425.00</b> |
| <b>Subtotal for Task 4</b>   |                         |                   |             | <b>\$2,425.00</b> |



| TOTAL STAFF-HOUR & FEE SUMMARY |  |              |                    |
|--------------------------------|--|--------------|--------------------|
| Work Item                      |  | Total Hours* | Total Fee**        |
| Task                           | Scope of Work Verification/Evaluation  |              |                    |
| Subtask 1.1A                   | Review MDC-DTPW provided preliminary scope of work with MDC-DPTW provided design documents.  |              |                    |
|                                | Electrical Engineer - 6 hrs. x \$127.50/hr. = 765<br>Plumbing Engineer - 6 hrs. x \$127.50/hr. = 765   | 12           | \$1,530.00         |
| Subtask 1.2B                   | Prepare .PDF files of MDC-DTPW design documents for draft and final report.  |              |                    |
|                                | N/A  | -            | -                  |
| Subtask 1.3C                   | Site verification  |              |                    |
|                                | Electrical Engineer - 20 hrs. x \$127.50/hr. = 2,550<br>Plumbing Engineer - 20 hrs. x \$127.50/hr. = 2,550   | 40           | \$5,100.00         |
| Subtask 1.4D                   | Stakeholder meetings to define needs and program requirements.<br>a. Maintenance Division.<br>b. Security Division.<br>c. Design/Engineering Division. |              |                    |
|                                | Electrical Engineer - 6 hrs. x \$127.50/hr. = 765<br>Plumbing Engineer - 6 hrs. x \$127.50/hr. = 765   | 12           | \$1,530.00         |
| Subtask 1.5E                   | Preparation of Draft of Final Scope of Work reports with conclusion(s) and recommendations.  |              |                    |
|                                | Electrical Engineer - 9 hrs. x \$127.50/hr. = 1,147.50<br>Plumbing Engineer - 9 hrs. x \$127.50/hr. = 1,147.50   | 18           | \$2,295.00         |
| <b>Project Total</b>           |  | <b>82</b>    | <b>\$10,455.00</b> |

Laura Llerena & Associates, Inc.  
 Government Center Metrorail Station Refurbishment DCP-2  
 3/26/2019

| Basic Rate | Standard Multiplier | Hourly Rate | Task I – Scope of Work / Verification / Evaluation |         | Task II – Design Criteria Graphics |     | Task III – Preparation of Design Criteria Package |         | Task IV – Bidding |     | Task V – Pre-Construction Services |       | Task VI – Construction Administration |       | Hrs | \$      |
|------------|---------------------|-------------|--|---------|------------------------------------|-----|---|---------|-------------------|-----|------------------------------------|-------|---------------------------------------|-------|-----|---------|
|            |                     |             | Hrs  | \$      | Hrs                                | \$  | Hrs   | \$      | Hrs               | \$  | Hrs                                | \$    | Hrs                                   | \$    |     |         |
| \$150.00   | 1.00                | \$150.00    | 3  | \$450   | 0                                  | \$0 | 4   | \$600   | 0                 | \$0 | 2                                  | \$300 | 1                                     | \$150 | 10  | \$1,050 |
| \$39.58    | 2.40                | \$94.99     | 5  | \$475   | 0                                  | \$0 | 14  | \$1,330 | 0                 | \$0 | 1                                  | \$95  | 4                                     | \$380 | 24  | \$1,805 |
| \$31.25    | 2.40                | \$75.00     | 1  | \$75    | 0                                  | \$0 | 1   | \$75    | 0                 | \$0 | 0                                  | \$0   | 1                                     | \$75  | 3   | \$150   |
| \$3.00     | 0.00                | \$0.00      | 0  | \$0     | 0                                  | \$0 | 0   | \$0     | 0                 | \$0 | 0                                  | \$0   | 0                                     | \$0   | 0   | \$0     |
| \$0.00     | 0.00                | \$0.00      | 0  | \$0     | 0                                  | \$0 | 0   | \$0     | 0                 | \$0 | 0                                  | \$0   | 0                                     | \$0   | 0   | \$0     |
| \$0.00     | 0.00                | \$0.00      | 0  | \$0     | 0                                  | \$0 | 0   | \$0     | 0                 | \$0 | 0                                  | \$0   | 0                                     | \$0   | 0   | \$0     |
|            |                     |             | 9  | \$1,000 | 0                                  | \$0 | 19  | \$2,005 | 0                 | \$0 | 3                                  | \$395 | 9                                     | \$605 | 37  | \$4,005 |

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| TOTAL STAFF-HOUR & FEE SUMMARY |  |                               |
|--------------------------------|--|-------------------------------|
| Work Item                      | Total Hours*   | Total Fee**                   |
| Task 2                         | <i>Design Criteria Graphics</i>  |                               |
| Subtask 2.1A                   | <i>Design Criteria Graphics</i>  |                               |
|                                | Electrical Engineer - 80 hrs. x \$127.50/hr. = 1,147.50  | <b>80</b> <b>\$10,200.00</b>  |
| Subtask 2.2B                   | <i>MEP Schematic Narrative</i>   |                               |
|                                | Electrical Engineer - 15 hrs. x \$127.50/hr. = 1,912.50<br>Plumbing Engineer - 25 hrs. x \$127.50/hr. = 3,187.50 | <b>40</b> <b>\$5,100.00</b>   |
| <b>Project Total</b>           |  | <b>120</b> <b>\$15,300.00</b> |



| TOTAL STAFF-HOUR & FEE SUMMARY |  |              |                   |
|--------------------------------|--|--------------|-------------------|
| Task 3                         | Work Item  | Total Hours* | Total Fee**       |
|                                | <i>Preparation of Design Criteria Package</i>  |              |                   |
| Subtask 3.1A                   | <i>Volume I – General Contract Requirements (Provided by client)</i>   |              |                   |
|                                | N/A  | -            | -                 |
| Subtask 3.2B                   | <i>Volume II – Design Manual</i>   |              |                   |
|                                | Electrical Engineer - 12 hrs. x \$127.50/hr. = 1,020.00<br>Plumbing Engineer - 12 hrs. x \$127.50/hr. = 1,020.00 | 24           | \$3,060.00        |
| Subtask 3.3C                   | <i>Volume III – Design Specifications (CSI Format)</i>   |              |                   |
|                                | Electrical Engineer - 20 hrs. x \$127.50/hr. = 2,550.00<br>Plumbing Engineer - 20 hrs. x \$127.50/hr. = 2,550.00 | 40           | \$5,100.00        |
| Subtask 3.4D                   | <i>Volume IV – Additional Information (provided by client)</i>   |              |                   |
|                                | N/A  | -            | -                 |
| Subtask 3.5E                   | <i>Volume V – MTA-Design Guidelines (Provided by client)</i>   |              |                   |
|                                | N/A  | -            | -                 |
| <b>Project Total</b>           |  | <b>64</b>    | <b>\$8,160.00</b> |



| TOTAL STAFF HOUR & FEE SUMMARY |  |              |                   |
|--------------------------------|--|--------------|-------------------|
| Work Item                      |  | Total Hours* | Total Fee**       |
| Task 4                         | <i>Bidding</i>   |              |                   |
| Subtask 4.1A                   | <i>Attend RFP Step II Proposal Meeting and Presentation Meeting</i>  |              |                   |
|                                | N/A  | -            | -                 |
| Subtask 4.2B                   | <i>Respond to Bidder RFI's.</i>  |              |                   |
|                                | Electrical Engineer - 8 hrs. x \$127.50/hr. = 1,020.00<br>Plumbing Engineer - 8 hrs. x \$127.50/hr. = 1,020.00 | 16           | \$2,040.00        |
| Subtask 4.3C                   | <i>Assist MD-MTA in issuance of Bidding Addendum.</i>  |              |                   |
|                                | N/A  | -            | -                 |
| Subtask 4.4D                   | <i>Review and evaluate Step II Technical Submissions and bids.</i>   |              |                   |
|                                | Electrical Engineer - 4 hrs. x \$127.50/hr. = 510.00<br>Plumbing Engineer - 4 hrs. x \$127.50/hr. = 510.00     | 8            | \$1,020.00        |
| Subtask 4.5E                   | <i>Provide Synopsis of evaluation with recommendation.</i>   |              |                   |
|                                | N/A  | -            | -                 |
| <b>Project Total</b>           |  | <b>24</b>    | <b>\$3,060.00</b> |



| TOTAL STAFF-HOUR & FEE SUMMARY |  |              |                   |
|--------------------------------|--|--------------|-------------------|
| Work Item                      |  | Total Hours* | Total Fee**       |
| Task 5                         | <i>Pre-Construction Services</i>   |              |                   |
| Subtask 5.1A                   | <i>Review and Redline D/B 30% Submission + (1) Team Meeting</i><br>Removed from Scope of Work.   |              |                   |
| Subtask 5.2B                   | <i>Review and Redline D/B 60% Submission + (1) Team Meeting</i><br>Electrical Engineer - 6 hrs. x \$127.50/hr. = 765<br>Plumbing Engineer - 6 hrs. x \$127.50/hr. = 765        | 12           | \$1,530.00        |
| Subtask 5.3C                   | <i>Review and Redline D/B 90% Submission + (1) Team Meeting</i><br>Electrical Engineer - 12 hrs. x \$127.50/hr. = 1,530<br>Plumbing Engineer - 12 hrs. x \$127.50/hr. = 1,530  | 24           | \$3,060.00        |
| Subtask 5.4D                   | <i>Review and Redline D/B 100% Submission + (1) Team Meeting</i><br>Electrical Engineer - 12 hrs. x \$127.50/hr. = 1,530<br>Plumbing Engineer - 12 hrs. x \$127.50/hr. = 1,530 | 24           | \$3,060.00        |
| <b>Project Total</b>           |  | <b>60</b>    | <b>\$7,650.00</b> |

| TOTAL STAFF-HOUR & FEE SUMMARY |  |              |                   |
|--------------------------------|--|--------------|-------------------|
| Work Item                      |  | Total Hours* | Total Fee**       |
| Task 6                         | <i>Construction Administration</i>   |              |                   |
| Subtask 6.1A                   | <i>Attend (6) on-site meetings upon request of MD-MTA Project Manager.</i><br>Electrical Engineer - 8 hrs. x \$127.50/hr. = 1,020.00<br>Plumbing Engineer - 8 hrs. x \$127.50/hr. = 1,020.00 | 16           | \$2,040.00        |
| <b>Project Total</b>           |  | <b>16</b>    | <b>\$2,040.00</b> |





STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF-HOUR & FEE DETAIL                                 |   |   |   |  |                                     |               |                    |                    |  |
|---|---|---|---|--|-------------------------------------|---------------|--------------------|--------------------|--|
| Task / Subtask  | Scope of Work/Definition  | Manpower  |   |  |                                     | Total Hours * | Direct Salary Cost | Total Fee**        |  |
|   |   | Manny Montoya, P.E. 1<br>Total Hours (Electrical - Principal) | Jose Martinez, P.E. 2<br>Total Hours (Plumbing - Principal) | Hector Castillo, P.E. 3<br>Total Hours | Iliany Valle, P.E. 4<br>Total Hours |               |                    |                    |  |
| Subtask 1.1A  | Review MDC-DPTW provided preliminary scope of work with MDC-DPTW provided as-built documents.   | \$127.50  | \$127.50  | \$36.20                                | \$36.20                             | 12            | \$1,530.00         | \$1,530.00         |  |
| Subtask 1.2B  | Prepare .PDF filed of MDC-DPTW as-built documents for draft and final report.   | N/A   |   |  |                                     | -             | -                  | -                  |  |
| Subtask 1.3C  | Site verification and photography of as-built documentation and scope of work.  | 20  | 20  | -                                      | -                                   | 40            | \$5,100.00         | \$5,100.00         |  |
| Subtask 1.4D  | Stakeholder meetings to define needs and program requirements.<br>a. Maintenance Department<br>b. Security Department.<br>c. Design/Engineering Department. | 6   | 6   | -                                      | -                                   | 12            | \$1,530.00         | \$1,530.00         |  |
| Subtask 1.5E  | Preparation of Draft of Final Scope of Work reports with conclusion(s) and recommendations.   | 9   | 9   | -                                      | -                                   | 18            | \$2,295.00         | \$2,295.00         |  |
| <b>Project Total Per SDM Consulting Engineers Staff</b> |   |   |   |  |                                     | <b>82</b>     | <b>\$10,455.00</b> | <b>\$10,455.00</b> |  |

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STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF-HOUR & FEE DETAIL                                 |   |  |  |  |                                    |                    |                    |             |  |
|---|---|--|--|--|------------------------------------|--------------------|--------------------|-------------|--|
| Task/ Subtask   | Basis of Design Report / Schematic Design | Manpower   |  |  |                                    | Total Hours        | Direct Salary Cost | Total Fee** |  |
|   |   | Manny Montoya, P.E. 1<br>Total Hours (Electrical -Principal) | Jose Martinez, P.E. 2<br>Total Hours (Plumbing -Principal) | Hector Castillo, P.E. 3<br>Total Hours | Ilany Valle, P.E. 4<br>Total Hours |                    |                    |             |  |
| Subtask 2.1A  | Design Criteria Graphics.                 | 80   | -  | -                                      | -                                  | \$10,200.00        | \$10,200.00        |             |  |
| Subtask 2.2B  | MEP Schematic Narrative.                  | 15   | 25   | -                                      | -                                  | \$5,100.00         | \$5,100.00         |             |  |
| <b>Project Total Per SDM Consulting Engineers Staff</b> |   |  |  |  | <b>120</b>                         | <b>\$15,300.00</b> | <b>\$15,300.00</b> |             |  |

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STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF HOUR & FEE DETAIL                                 |  |  |  |   |                                      |  |              |                    |                   |
|---|--|--|--|---|--------------------------------------|--|--------------|--------------------|-------------------|
| Task  | Work Item  | Manny Montoya, P.E.<br>1<br>Total Hours<br>(Electrical -Principal) | Jose Martinez, P.E.<br>2<br>Total Hours<br>(Plumbing -Principal) | Hector Castillo, P.E.<br>3<br>Total Hours | Ilan Valle, P.E.<br>4<br>Total Hours |  | Total Hours* | Direct Salary Cost | Total Fee**       |
| Subtask 3.1A  | Preparation of Design Criteria Package<br>Volume I – General Contract Requirements | \$127.50   | \$127.50   | \$36.20                                   | \$36.20                              |  | -            | -                  | -                 |
| Subtask 3.2B  | Volume II – Design Manual  | 12   | 12   | -   | -                                    |  | 24           | \$3,060.00         | \$3,060.00        |
| Subtask 3.3C  | Volume III – Design Specifications (CSI format)                                    | 20   | 20   | -   | -                                    |  | 40           | \$5,100.00         | \$5,100.00        |
| Subtask 3.4D  | Volume IV – Additional Information   | N/A  |  |   |                                      |  | -            | -                  | -                 |
| Subtask 3.4E  | Volume V – MTA-Design Guidelines   | N/A  |  |   |                                      |  | -            | -                  | -                 |
| <b>Project Total Per SDM Consulting Engineers Staff</b> |  |  |  |   |                                      |  | <b>64</b>    | <b>\$8,160.00</b>  | <b>\$8,160.00</b> |

STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF-HOUR & FEE DETAIL                                 |  |                                    |       |                                  |       |                         |       |                     |       |               |                    |                   |
|---|--|------------------------------------|-------|----------------------------------|-------|-------------------------|-------|---------------------|-------|---------------|--------------------|-------------------|
| Task #  | Work Item  | Manny Montoya, P.E. 1              |       | Jose Martinez, P.E. 2            |       | Hector Castillo, P.E. 3 |       | Ilany Valle, P.E. 4 |       | Total Hours * | Direct Salary Cost | Total Fee**       |
|   |  | Total Hours (Electrical Principal) | Hours | Total Hours (Plumbing Principal) | Hours | Total Hours             | Hours | Total Hours         | Hours |               |                    |                   |
|   |  | \$127.50                           |       | \$127.50                         |       | \$36.20                 |       | \$36.20             |       | \$105.00      |                    |                   |
|   |  | \$127.50                           |       | \$127.50                         |       | \$105.00                |       | \$105.00            |       | \$105.00      |                    |                   |
| Task 4  | Bidding  |                                    |       |                                  |       |                         |       |                     |       |               |                    |                   |
| Subtask 4.1A  | Attend RFP Proposal Meeting (Step II)                        | N/A                                |       |                                  |       |                         |       |                     |       | -             | -                  | -                 |
| Subtask 4.2B  | Respond to Bidder RFI's.                                     | 8                                  |       | 8                                |       | -                       |       | -                   |       | 16            | \$2,040.00         | \$2,040.00        |
| Subtask 4.3C  | Assist MD-MTA in issuance of Bidding Addendum.               | N/A                                |       |                                  |       |                         |       |                     |       | -             | -                  | -                 |
| Subtask 4.4D  | Review, and evaluate Step II Technical Submissions and bids. | 4                                  |       | 4                                |       | -                       |       | -                   |       | 8             | \$1,020.00         | \$1,020.00        |
| Subtask 4.5E  | Provide Synopsis of evaluation with recommendation.          | N/A                                |       |                                  |       |                         |       |                     |       | -             | -                  | -                 |
| <b>Project Total Per SDM Consulting Engineers Staff</b> |  |                                    |       |                                  |       |                         |       |                     |       | <b>24</b>     | <b>\$3,050.00</b>  | <b>\$3,050.00</b> |

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**STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)**

| STAFF-HOUR & FEE DETAIL                                 |   |   |      |  |      |   |      |                                       |      |               |                    |                   |
|---|---|---|------|--|------|---|------|---------------------------------------|------|---------------|--------------------|-------------------|
| Task  | Work Item                                 | Manny Montoya, P.E.<br>1<br>Total Hours (Electrical -Principal) |      | Jose Martinez, P.E.<br>2<br>Total Hours (Plumbing Principal) |      | Hector Castillo, P.E.<br>3<br>Total Hours |      | Ilany Valle, P.E.<br>4<br>Total Hours |      | Total Hours * | Direct Salary Cost | Total Fee**       |
|   |   | Hours   | Cost | Hours  | Cost | Hours                                     | Cost | Hours                                 | Cost |               |                    |                   |
| Task 5  | Fire Construction Services                |   |      |  |      |   |      |                                       |      |               |                    |                   |
| Subtask 5.1A  | Review and Redline D/B 30% Submission.    | Removed from Scope of Work.                                     |      |  |      |   |      |                                       |      |               |                    |                   |
| Subtask 5.2B  | Review and Redline D/B 60% Submission.    | 6   |      | 6  |      | -   |      | -                                     |      | 12            | \$1,530.00         | \$1,530.00        |
| Subtask 5.3C  | Review and Redline D/B 90% Submission. 12 | 12  |      | 12   |      | -   |      | -                                     |      | 24            | \$3,060.00         | \$3,060.00        |
| Subtask 5.4D  | Review and Redline D/B 100% Submission.   | 12  |      | 12   |      | -   |      | -                                     |      | 24            | \$3,060.00         | \$3,060.00        |
| <b>Project Total Per SDM Consulting Engineers Staff</b> |   |   |      |  |      |   |      |                                       |      | <b>60</b>     | <b>\$7,650.00</b>  | <b>\$7,650.00</b> |



STAFF-HOUR & FEE DETAIL WORKSHEET (R.E. Chisholm Architects, Inc.): (x2.9)

| STAFF-HOUR & FEE DETAIL   |  |  |   |                                      |               |                    |                   |  |  |
|---|--|--|---|--------------------------------------|---------------|--------------------|-------------------|--|--|
| Work Item   | Manny Montoya, P.E.<br>1<br>Total Hours<br>(Electrical -Principal) | Jose Martinez, P.E.<br>2<br>Total Hours<br>(Plumbing -Principal) | Hector Castillo, P.E.<br>3<br>Total Hours | Ilan Valle, P.E.<br>4<br>Total Hours | Total Hours * | Direct Salary Cost | Total Fee**       |  |  |
|   | \$127.50<br>\$127.50   | \$127.50<br>\$127.50   | \$36.20<br>\$105.00                       | \$36.20<br>\$105.00                  |               |                    |                   |  |  |
| Task 6: Construction Administration   |  |  |   |                                      |               |                    |                   |  |  |
| Subtask 6.1A<br>Attend (6) on-site meetings upon request of MD-MTA Project Manager. | 8  | 8  | -   | -                                    | 16            | \$2,040.00         | \$2,040.00        |  |  |
| <b>Project Total Per SDM Consulting Engineers Staff</b>                             |  |  |   |                                      | <b>16</b>     | <b>\$2,040.00</b>  | <b>\$2,040.00</b> |  |  |

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| <b>TASK 5: PRE-CONSTRUCTION SERVICES</b>   |                         |                   |             |                    |
|--|-------------------------|-------------------|-------------|--------------------|
| Position   | Name                    | Hourly Rate       | Total Labor | Raw Costs          |
| MEETINGS, REVIEW OF DESIGN DOCS/SHOP DWGS, LIMITED INSPECTIONS                               |                         | \$                | Hours       | \$                 |
| Principal  | Enrique M. Zúñiga, P.E. | 140.00            |             | \$0.00             |
| Project Manager  | Enrique M. Zúñiga, P.E. | 140.00            | 4           | \$560.00           |
| Engineer 3   | Arturo Moreno           | 145.00            | 12          | \$1,740.00         |
| Technician   | Christopher N. Zúñiga   | 70.04             |             | \$0.00             |
| Clerical   | Jayleen Padron          | 36.25             | 12          | \$435.00           |
|  |                         | <b>Sub-totals</b> | <b>28</b>   | <b>\$2,735.00</b>  |
| <b>Subtotal for Task 5</b>   |                         |                   |             | <b>\$2,735.00</b>  |
| <b>ALLOWANCE FOR REIMBURSABLE EXPENSES - DEVELOP DESIGN CRITERIA PACKAGE (TASKS 1, 2, 3)</b> |                         |                   |             |                    |
| Item   | Quantity                | Unit cost         | Unit        | Extension          |
| Miscellaneous (Reproductions) 24x36  | 24                      | \$4.50            | Each        | \$108.00           |
| 11x17  | 100                     | \$0.50            | Each        | \$50.00            |
| Letter   | 500                     | \$0.10            | Each        | \$50.00            |
| Postage shipping   | 4                       | \$20.00           | Each        | \$80.00            |
| <b>Allowance for Reimbursable Expenses for Tasks 1, 2 &amp; 3</b>                            |                         |                   |             | <b>\$288.00</b>    |
| <b>ALLOWANCE FOR REIMBURSABLE EXPENSES BIDDING/PRE-CONSTRUCTION SERVICES (TASKS 4, 5)</b>    |                         |                   |             |                    |
| Item   | Quantity                | Unit cost         | Unit        | Extension          |
| Miscellaneous (Reproductions) 24x36  | 24                      | \$4.50            | Each        | \$108.00           |
| 11x17  | 100                     | \$0.50            | Each        | \$50.00            |
| Letter   | 500                     | \$0.10            | Each        | \$50.00            |
| Postage shipping   | 4                       | \$20.00           | Each        | \$80.00            |
| <b>Allowance for Reimbursable Expenses for Tasks 4 &amp; 5</b>                               |                         |                   |             | <b>\$288.00</b>    |
| <b>SUMMARY OF ESTIMATED FEE</b>  |                         |                   |             |                    |
| <b>SUBTOTAL TASKS 1, 2 &amp; 3: DEVELOP DESIGN CRITERIA PACKAGE</b>                          |                         |                   |             | <b>\$11,516.44</b> |
| <b>SUBTOTAL TASK 4: BIDDING</b>  |                         |                   |             | <b>\$2,425.00</b>  |
| <b>SUBTOTAL TASK 5: PRE-CONSTRUCTION SERVICES</b>  |                         |                   |             | <b>\$2,735.00</b>  |
| <b>TOTAL ESTIMATED LABOR COST</b>  |                         |                   |             | <b>\$16,676.44</b> |
| <b>ALLOWANCE FOR REIMBURSABLE EXPENSES TASKS 1, 2 &amp; 3</b>                                |                         |                   |             | <b>\$288.00</b>    |
| <b>ALLOWANCE FOR REIMBURSABLE EXPENSES TASK 4 &amp; 5</b>                                    |                         |                   |             | <b>\$288.00</b>    |
| <b>ESTIMATED REIMBURSABLE EXPENSES</b>   |                         |                   |             | <b>\$576.00</b>    |
| <b>TOTAL ESTIMATED FEE - GOVERNMENT CENTER METRORAIL STATION REFURBISHMENT</b>               |                         |                   |             | <b>\$17,252.44</b> |



Memorandum



**To:** Honorable Chairwoman Audrey M. Edmonson  
and Members, Board of County Commissioners

**From:** Javier A. Betancourt, Executive Director *msdc  
fok*

**Date:** May 24, 2019

**Re: CITT AGENDA ITEM 5I:**  
RESOLUTION BY THE CITIZENS' INDEPENDENT TRANSPORTATION TRUST  
RECOMMENDING THE BOARD OF COUNTY COMMISSIONERS (BCC) APPROVE  
WORK ORDER NO. 1 TO R.E. CHISHOLM ARCHITECTS, INC. FOR EQUITABLE  
DISTRIBUTION PROGRAM PROFESSIONAL SERVICES FOR METRO RAIL  
STATIONS REFURBISHMENT – GOVERNMENT CENTER STATION, CONTRACT  
NO. EDP-650131871-2017-A, ISD PROJECT NO. EDP-MT-CIP134-2, IN AN AMOUNT  
NOT TO EXCEED **\$199,910.00** AND AUTHORIZE THE USE OF CHARTER COUNTY  
TRANSPORTATION SURTAX FUNDS FOR SUCH PURPOSES (DTPW – BCC  
**Legislative File No. 191202**)

On May 23, 2019, the CITT voted (8-0) to forward a favorable recommendation to the Board of County Commissioners (BCC) for the approval of the above referenced item, CITT Resolution No. 19-038. The vote was as follows:

Glenn J. Downing, CFP®, Chairperson – Aye  
Joseph Curbelo, 1<sup>st</sup> Vice Chairperson – Absent  
Alfred Holzman, 2<sup>nd</sup> Vice Chairperson – Aye

Oscar Braynon – Aye  
Prakash Kumar – Aye  
Jonathan Martinez – Absent  
Marilyn Smith – Aye

Evan Fancher – Absent  
Hon. Anna E. Lightfoot-Ward, Ph.D. – Aye  
Miles E. Moss, P.E. – Aye  
L. Elijah Stiers, Esq. – Aye

cc: Alina Hudak, Deputy Mayor  
Bruce Libhaber, Assistant County Attorney