

FIFTH AMENDMENT TO THE AGREEMENT BETWEEN BROWARD COUNTY AND
ATKINS NORTH AMERICA, INC., FOR CAPITAL PROJECT MANAGER SERVICES
(RFP # R1351804P1)

This Fifth Amendment ("Fifth Amendment") to the Agreement (hereinafter defined) between Broward County and Atkins North America, Inc., is made and entered into by and between Broward County, a political subdivision of the State of Florida ("County"), and Atkins North America, Inc., a Florida corporation ("Consultant") (collectively, the "Parties").

RECITALS

A. The Parties entered into that certain agreement between Broward County and Atkins North America, Inc., for Capital Project Manager Services, dated June 7, 2016 (the "Original Agreement"), to provide capital project manager services for the Port Everglades Marine Infrastructure Program ("MIP").

B. The Parties entered into a First Amendment to the Original Agreement, dated June 6, 2017 (the "First Amendment"); a Second Amendment to the Original Agreement, dated September 13, 2018 (the "Second Amendment"); a Third Amendment to the Original Agreement, dated November 7, 2019 (the "Third Amendment"); and a Fourth Amendment to the Original Agreement, dated November 10, 2020. The Original Agreement, as amended by the First Amendment, Second Amendment, Third Amendment, and Fourth amendment, is hereinafter referred to as the "Agreement."

C. The Parties desire to further amend the Agreement to revise the scope of services to identify additional MIP projects and provide for additional compensation.

D. The additional compensation consists of (a) a maximum not-to-exceed amount of Two Million Three Hundred Twenty-six Thousand Seven Hundred Seventy and 00/100 Dollars (\$2,326,770.00) for Basic Services; and (b) a maximum not-to-exceed amount of One Hundred Eighty-one Thousand Two Hundred Fifteen and 00/100 Dollars (\$181,215.00) for reimbursable expenses, resulting in a total increase of Two Million Five Hundred Seven Thousand Nine Hundred Eighty-five and 00/100 Dollars (\$2,507,985.00).

E. County has determined that the additional scope of services and related compensation for capital project manager services are in the County's best interest.

F. The Parties met and negotiated the additional scope and related compensation, all in accordance with the Broward County Procurement Code, and this Fifth Amendment incorporates the results of such negotiation.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. The above recitals are true and correct and are incorporated herein as if set forth in full hereunder.
2. Amendments made to the Agreement by this Fifth Amendment are indicated by use of strikethroughs to indicate deletions and underlining to indicate additions, unless otherwise stated.
3. All references to "Exhibits A, A-1, A-2, A-3, and A-4" in Sections 3.1, 4.1, 4.2, 7.3, and 10.28 of the Agreement are hereby revised to reference "Exhibits A, A-1, A-2, A-3, A-4, and A-5."
4. Article 5 of the Agreement is hereby amended to read as follows (original underlining omitted):

...

5.1.1 Maximum Amount Not-To-Exceed Compensation. Compensation to Consultant for the performance of Basic Services identified in Exhibits A, A-1, A-2, A-3, ~~and A-4,~~ and A-5, as payable on a "Maximum Amount Not-To-Exceed" basis, and as otherwise required by this Agreement, shall be based upon the Salary Costs as described in Section 5.2 up to a Maximum Amount Not-To-Exceed of ~~Thirteen Million Seven Hundred Fifty four Thousand Eight Hundred Twenty five~~ Sixteen Million Eighty-one Thousand Five Hundred Ninety-five and 00/100 Dollars ~~(\$13,754,825.00)~~ (\$16,081,595.00). Consultant shall perform all services designated as Maximum Amount Not-To-Exceed set forth herein for total compensation in the amount of or less than that stated above.

...

5.1.4 Reimbursable Expenses. County has established a maximum amount not-to-exceed of ~~Nine Hundred Ninety seven Thousand Nine Hundred~~ One Million One Hundred Seventy-nine Thousand One Hundred Fifteen and 00/100 Dollars ~~(\$997,900.00)~~ (\$1,179,115.00) for potential reimbursable expenses which may be utilized pursuant to Section 5.3. Unused amounts of those monies established for reimbursable expenses shall be retained by County.

...

5. Section 10.33 of the Agreement is deleted in its entirety and replaced by the following (strikethroughs and underlining omitted):

10.33 Verification of Employment Eligibility. Consultant represents that Consultant and each Subconsultant have registered with and use the E-Verify system maintained by the United States Department of Homeland Security to verify the work authorization status of all newly hired employees in compliance with the requirements of Section 448.095, Florida Statutes, and that entry into this Agreement will not violate that statute. If

Consultant violates this section, County may immediately terminate this Agreement for cause and Consultant shall be liable for all costs incurred by County due to the termination.

6. Sections 10.34 and 10.35 are hereby added to the Agreement to read as follows:

10.34 Prohibited Telecommunications Equipment. Consultant represents and certifies that it and its Subconsultants do not use any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, as such terms are used in 48 CFR §§ 52.204-24 through 52.204-26. Consultant represents and certifies that Consultant and its Subconsultants shall not provide or use such covered telecommunications equipment, system, or services at any time during the term of this Agreement.

10.35 Criminal History Screening Practices. If this Agreement is subject to the requirements of Section 26-125(d) of the Broward County Code of Ordinances, Consultant represents and certifies that its policies, practices, and procedures regarding inquiry into the criminal history of an applicant for employment, including a criminal history background check, preclude inquiry into an applicant's criminal history until the applicant is selected as a finalist and interviewed for the position.

7. Exhibits A, A-1, A-2, A-3, and A-4 of the Agreement are hereby supplemented by Exhibit A-5, attached hereto and incorporated into and made part of the Agreement.

8. The Maximum Billing Rates for Atkins North America, Inc., included as part of Exhibit B of the Agreement, are replaced by the Maximum Billing Rates attached hereto, which are hereby incorporated in the Agreement. All references to Exhibit B in the Agreement are deemed to refer to Exhibit B with the Maximum Billing Rates for Atkins North America, Inc., as attached hereto.

9. Preparation of this Fifth Amendment has been a joint effort of County and Consultant, and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the Parties than the other.

10. Except as expressly modified herein, all other terms and conditions of the Agreement remain in full force and effect.

11. This Fifth Amendment is effective upon complete execution by the Parties.

12. This Fifth Amendment may be fully executed in multiple originals, and may be executed in counterparts, each of which will be deemed to be an original, but all of which, taken together, will constitute one and the same document.

IN WITNESS WHEREOF, the Parties have made and executed this Fifth Amendment to the Agreement: Broward County, through its Board of County Commissioners, signing by and through its Mayor or Vice-Mayor, authorized to execute same by Board action on the ___ day of _____, 20__, and Atkins North America, Inc., signing by and through its _____, duly authorized to execute same.

County

ATTEST:

BROWARD COUNTY, by and through
its Board of County Commissioners

Broward County Administrator, as
ex officio Clerk of the Broward County
Board of County Commissioners

By _____
Mayor
____ day of _____, 20__

Approved as to form by
Andrew J. Meyers
Broward County Attorney
Port Everglades Department
1850 Eller Drive, Suite 502
Fort Lauderdale, Florida 33316
Telephone: (954) 523-3404
Telecopier: (954) 468-3690

ANTONIO LOZADA
By LOZADA Digitally signed by ANTONIO LOZADA
Date: 2021.09.23 13:33:58 -04'00'
Antonio Lozada (Date)
Assistant County Attorney

CARLOS A. RODRIGUEZ-CABARROCAS
By _____ Digitally signed by CARLOS A. RODRIGUEZ-CABARROCAS
Date: 2021.09.23 13:39:21 -04'00'
Carlos Rodriguez-Cabarrocas (Date)
Senior Assistant County Attorney

AAD:cr
Atkins(CapitalProjMgmt)-5th Amend FINAL
09/23/21
#16-3005.02

FIFTH AMENDMENT TO THE AGREEMENT BETWEEN BROWARD COUNTY AND ATKINS NORTH AMERICA, INC., FOR CAPITAL PROJECT MANAGER SERVICES (RFP # R1351804P1)

Consultant

ATTEST:

ATKINS NORTH AMERICA, INC.

Corporate Secretary

(Print/Type Name)

(Corporate Seal)

By John J. Corley III
President or Vice-President

John J. Corley III, Sector Manager, Ports & Maritime
(Print/Type Name and Title)

21st day of September, 2021.

OR

WITNESSES:

Kevin Callahan

Signature

Kevin

Print/Type Name

Pedro E. Beltran

Signature

Pedro E. Beltran

Print/Type Name

EXHIBIT A-5 SCOPE OF WORK

PROJECTS DESCRIPTION

The Construction Project Manager (CPM) will assist in the management of the projects for the Marine Infrastructure Program (MIP), which currently consist of the following projects:

- a. Slip No. 1 Expansion: Project includes the expansion of Slip 1 by removing all material and facilities necessary to facilitate the expansion by moving the south bulkhead wall 175 feet south of its current location, constructing a new bulkhead to accommodate a 50 feet design depth, replacing the west, north, and east bulkhead walls surrounding and adjacent to Slip 1 including cathodic protection. This project requires coordination with Florida Department of Environmental Protection (FDEP), South Florida Petroleum Services (SFPS), Port Everglades Environmental Corporation (PEECO) and numerous Broward County agencies as well as coordination with the petroleum industry.
- b. Southport Turning Notch Expansion: Project includes the westward expansion of the existing turning notch allowing for the creation of up to six (6) new berths for containerized cargo. Construction will include: sheet pile bulkhead walls, utility and storm systems, upland pavement and lighting, removal of existing landfill and mangrove areas, and dredging of the notch extension to design depth. The project will be constructed under a Managing General Contractor delivery method.
- c. Southport Gantry Cranes – Landside Improvements: Project includes upgrades to the existing gantry crane system capacity in Southport to provide for 5th generation panamax vessels to operate at Berths 30, 31, and 32. The project also includes a new electrical switch gear building and electrical duct banks to a new Florida Power & Light (FPL) substation. The project is being constructed under a Managing General Contractor delivery method.
- d. Slip 2 Expansion: Project will lengthen the existing slip by approximately 225 feet to the west, while retaining its existing width. The work includes construction of sheet pile/pipe pile combination bulkhead walls; installation of soil anchors; removal of portions of the existing sheet pile bulkhead wall; excavation and removal of approximately 110,000 cubic yards of fill to a depth of -44' mean low water (MLW), and installation of mooring fenders and bollards. There are approximately 2,222 tons of environmentally sensitive soil to be properly disposed of at a licensed waste facility. Suitable materials excavated from the site will be moved to the old Molasses Tank Farm, just west of Eisenhower Boulevard inside Port Everglades. The construction phase of this project is anticipated to take eight (8) months. The design consultant will provide full time field representation during the duration of the construction portion of the project.
- e. Northport - Slip 1 Berths 7/8 Improvements: This project will include a new bulkhead system to supplement the aging bulkheads along the north side of Slip 1, known as Berths 7 and 8. The length of the new bulkhead work will be approximately 1,500 feet. The new bulkhead system, which will be constructed waterward of the existing seawalls, will be designed to accommodate a future water depth of 50 feet. In addition to the new

bulkheads, the project will include a cathodic protection system, new mooring bollards, new high energy absorption dock fenders, dockside utility upgrades as well as ancillary site improvements, including site grading, drainage, and paving. The project will require coordination with South Florida Petroleum Services (SFPS), Port Everglades Environmental Corporation (PEECO) as well as coordination with the petroleum industry and the U.S. Army Corps of Engineers.

- f. Midport - Cruise Terminal 25 Renovations: This project will include a new two-story addition that will be added to the north end of the existing building to facilitate the necessary programmatic growth as well as to re-orient the building's main approach façade to the north to relate to an expanded ground transportation area (GTA). These actions will split the building into four core areas: a main entry lobby, second floor embarkation area, elevated concourse and gangways, and ground floor debarkation area.

The project will also include the demolition of Terminals 22 and 24, as well as the existing FPL vault building to create adequate space to house the necessary GTA in support of the expanded Cruise Terminal 25. In addition, the ground floor of the Midport parking garage will be modified to include new paving and sidewalks. The project will also require the installation of two air handling units at Cruise Terminal 21 to replace the chilled water system at the existing utility vault building. Additionally, a new electrical room will be required at Cruise Terminal 22 to relocate the main electrical feeder from the vault. Recently installed air handling units at Terminals 22 and 24 will be recovered for reinstallation at the expanded Terminal 25.

- g. Northport - Cruise Terminal 2/4 Parking Deck: The project is being designed and constructed to provide supplemental cruise passenger parking spaces. The initial garage structure will be constructed on the existing Ground Transportation Area (GTA) west of Cruise Terminal 4. The project is being constructed under a Managing General Contractor delivery method.
- h. Southport - Container Yard IX-B: This project consists of the construction of a new 18.8-acre container storage yard located east of the Intermodal Container Transfer Facility Rail Yard in Southport. The \$12.2M project will entail extensive site clearing, including excess spoil material segregation, classification and disposal, site excavation work, backfilling, compaction and grading, existing drainage system restoration, and a new supplemental drainage system, including new and reconditioned detention ponds. Additionally, the project includes a new sanitary sewer force main system, security fencing, high mast site lighting, and landscaping. The project will also include container yard type paving, pavement markings and stripping, refrigeration plugs, a new truck and trailer entrance driveway and exit way, multiple truck scales, and a security booth for use by future tenants.
- i. Southport - Container Yard IX-A: The purpose of this project will be to construct a new twenty-four (24) acre container storage yard on the property where the Free Trade Zone currently operates to meet the demand of additional container yards. The project will include the demolition of large storage warehouse buildings to make way for the construction of a new yard. The project will also entail site work, including excavations, backfilling, compaction and grading, a new drainage system, a new sanitary sewer force main system, security fencing, and high mast site lighting and landscaping. The project will also include container yard type paving, pavement markings and stripping, a new entrance driveway and exit way, and other improvements for use by future tenants.

- j. Southport Berths 31 and 32 Toe-Walls: The focus of this project will be to strengthen the existing bulkheads at Berths 31 and 32 to accommodate the future deepening of the Intracoastal Waterway to 50 feet in depth. The project will include the design, permitting, and construction of approximately 2,000 linear feet of steel sheet pile toe-walls to be undertaken in planned construction phases to minimize impacts to container vessel loading and offloading operations via gantry cranes. This project will require coordination with the Port Everglades Operations Division and Southport marine terminal operators/tenants, the U.S. Army Corps of Engineers and numerous other project stakeholders.
- k. Portwide Navigational Improvements: This project will be administrated by the U.S. Army Corps of Engineers and will involve the widening and deepening of the Port's navigational waterways to accommodate the next generation of cargo, container, petroleum, and cruise vessels destined to call at the Port. The scope of the project includes the Northport Entrance Channel, Northport Turning Basin, and the Intracoastal Waterway to Southport. In collaboration with the federal, state and county regulatory agencies and environmental entities, the Port will engage a wide-range of specialty consultants, including marine biologists, scientists, and engineers to perform research, surveys, mapping, assessments, and evaluations of the natural resources that could be impacted by the project, including, but not limited to, corals, seagrasses, fisheries, and manatees.
- l. Portwide Bulkhead Replacement Program: This project consists of the systematic replacement of existing aged bulkheads at strategic berths throughout the Port's waterfront from Northport to Midport. The replacement bulkheads will be designed to accommodate future channel and berth deepening as well as to accommodate the new generation of cruise vessels. To minimize impact to the Port's maritime tenants and operations, the bulkhead replacement program will be undertaken in planned phases. Each project will consist of the installation of new bulkhead system placed waterward of the existing inclusive of new steel sheet piling with concrete caps, new dockside mooring bollards, and new dock fenders. Each project will also include upgrades to existing dockside utilities, apron pavement, and drainage improvements as well as a cathodic protection system. Permitting assistance may be required. This includes providing expertise to the Port with regards to conducting coral and benthic surveys along various berths and providing technical assistance with the preparation of permit applications to federal and state regulatory agencies pursuant to planned berth improvements.
- m. Southport West Lake Mitigation: This project consists of a number of environmental improvements, including, but not limited to, the restoration of seagrasses and mangroves at West Lake.
- n. McIntosh Security Check Point 4 Modifications: The project consists of phased construction to maintain both northbound and southbound vehicular traffic along McIntosh Road at Check Point 4. The work includes the removal and replacement of concrete pavements, new raised booth island with attenuators, site drainage, pavement markings, site lighting, utility improvements, installation of a new security booth with steel roof structure, gate arms, new electronic signs, security camera, traffic guard railing, and security fencing.

- o. Portwide Environmental MIP: These projects are related to the environmental aspects of MIP construction projects and include the following:
- NPDES/Storm Water Management Compliance: This project consists of the recertification of Portwide Stormwater Management licenses and the certification of new licenses for MIP projects.
 - SWPPP Compliance: This project consists of annual inspections and reporting for compliance with the regulatory requirements for the Storm Water Pollution Prevention Program for MIP projects.
 - Green Marine Certification: This project involves recertification and third-party audits of Green Marine initiatives for MIP projects including but not limited to: construction noise and vibration monitoring, construction lighting color and intensity restrictions, protection of marine life (corals, manatees, and turtles) and the preservation of landside natural habitats during construction.
 - Water Quality: This project consists of providing assistance to the Port with regard to compliance activities associated with operating a “Non-Transient Non-Community Water System”. Tasks include but are not limited to assistance with Lead and Copper Rule and Safe Water Drinking Act compliance sampling, laboratory coordination and submission of testing results to regulatory agencies.
 - Hazardous Materials: This project consists of providing assistance to the Port with regard to Hazardous Material licensing compliance. This project involves coordination with National (EPA), State (FDEP) and County (BCEPGMD) regulatory agencies for multiple licensing requirements associated with the operation of an industrial facility. Services provided to the port include but are not limited to compliance inspections, license renewals, on-call emergency management, and creation of standard operating procedures for satellite facilities that operate within the Port jurisdictional limits using hazardous materials.
- p. Consolidated Facilities Maintenance Building: This project consists of the consolidation of existing port maintenance offices, repair and welding shops, parts warehouses, and outside storage areas, including equipment and employee parking areas, into a centralized modern facility for purposes of creating a safer work environment, increasing efficiency, and reducing operational costs.
- q. Midport Cathodic Protection Improvements: The project consists of the replacement of depleted cathodic protection systems at select berths in the Midport area. The work includes the removal of old damaged and depleted sacrificial anodes with new aluminum anodes designed to protect steel sheet pile bulkheads against waterside corrosion for up to 20 years. The project will also include necessary underwater repairs to the existing steel bulkheads in the form of new steel plates welded over holes and openings within the bulkheads.
- r. Portwide Wayfinding Signage: This project consists of engineering, design, permitting, and construction phases including geotechnical investigations for the implementation of Port Everglades Wayfinding Signage project. The Project incorporates artistic elements into a functional wayfinding system that creates and enhances Port Everglades visitor’s overall experience while at the Port. The wayfinding system guides cruise Passengers to their appropriate terminals. The conceptual design includes roadside traffic signs on shoulders,

slopes, or medians, and overhead traffic signs are to be erected partially or completely over the roadway. Cruise terminal signage and main gate signage include digital displays.

- s. Eller Bridge Improvements: This project consists of engineering, design, permitting, and construction phases for the repairs to the existing one-way, westbound Eller Drive Bridge located west of 19th Avenue. The bridge, which was constructed in the mid 1960's, has continued to deteriorate due to corrosion and failure of the superstructure paint as determined by the Florida Department of Transportation's (FDOT) most recent inspection of the bridge (Bridge ID No. 864119). Additionally, there are concrete cracks on several substructure and superstructure components of the bridge.
- t. Northport Cruise Terminal 4 Improvements: This project consists of site investigations, engineering, design, permitting and construction phases to address both interior and exterior improvements to Cruise Terminal 4 building as well as, to the Berth 4 apron and waterfront berthing facilities. Apron improvements will include new landside high wind bollards and selective replacement/upgrade of the existing dockside fendering system. Building improvements will include new and upgraded architectural and aesthetic elements including artwork/ graphics and signage.
- u. Northport Bypass Road: Broward County is proposing a \$35 million dollar plus bypass in Fort Lauderdale that will reduce US1 and 17th Street traffic by sending beach traffic from US 1 east alongside Spangler Boulevard to Eisenhower Boulevard. It would then curve north on Eisenhower Boulevard alongside the Broward County Convention Center and meet up with 17th Street.

The above is a listing of the current projects under MIP. Additional projects may be added to MIP, which in turn will become part of the projects under this Agreement.

EXHIBIT B
FIELD OFFICE - SALARY COSTS

Rev. #1 07/2021

Project No: RFP# R1351804P1
Project Title: Capital Project Manager Services
Consultant Name: Atkins North America, Inc.

TITLE	MAXIMUM HOURLY RATE (\$/HR)	X	MULTIPLIER	=	MAXIMUM BILLING RATE
Sector Manager/Principal in Charge	\$95.00		2.48		\$235.60
Quality Assurance Officer	\$90.00		2.48		\$223.20
Sr. Project Manager	\$98.00		2.48		\$243.04
Project Manager	\$70.00		2.48		\$173.60
Sr. Architect	\$70.00		2.48		\$173.60
Architect	\$55.00		2.48		\$136.40
Sr. Marine Biologist	\$65.00		2.48		\$161.20
Marine Biologist	\$50.00		2.48		\$124.00
Sr. Engineer	\$75.00		2.48		\$186.00
Engineer	\$60.00		2.48		\$148.80
Sr. Port Planner	\$70.00		2.48		\$173.60
Port Planner	\$55.00		2.48		\$136.40
Sr. Specifications Writer	\$65.00		2.48		\$161.20
Specifications Writer	\$50.00		2.48		\$124.00
Sr. MIS/DATA Coordinator	\$65.00		2.48		\$161.20
MIS/DATA Coordinator	\$50.00		2.48		\$124.00
Sr. Contracts Specialist	\$75.00		2.48		\$186.00
Contracts Specialist	\$60.00		2.48		\$148.80
Sr. Document Control	\$55.82		2.48		\$138.43
Document Control	\$50.00		2.48		\$124.00
Sr. Project Accountant	\$65.00		2.48		\$161.20
Project Accountant	\$45.00		2.48		\$111.60
Sr. Scheduler	\$55.82		2.48		\$138.43
Scheduler	\$50.00		2.48		\$124.00
Sr. Cost Estimator	\$65.00		2.48		\$161.20
Cost Estimator	\$50.00		2.48		\$124.00
Sr. Designer/Sr. CADD/Sr. BIM	\$50.00		2.48		\$124.00
Designer/CADD/BIM	\$35.00		2.48		\$86.80
Sr. Technician	\$45.00		2.48		\$111.60
Technician	\$30.00		2.48		\$74.40
Sr. Claims Analyst	\$80.00		2.48		\$198.40
Claims Analyst	\$65.00		2.48		\$161.20
Sr. CP Engineer	\$75.00		2.48		\$186.00
CP Engineer	\$60.00		2.48		\$148.80
Sr. Gantry Crane Engineer	\$80.00		2.48		\$198.40
Gantry Crane Engineer	\$65.00		2.48		\$161.20
Sr. Permitting Specialist	\$65.00		2.48		\$161.20
Permitting Assistant	\$50.00		2.48		\$124.00
Sr. Petroleum Engr	\$80.00		2.48		\$198.40
Sr. Environmental Specialist	\$65.00		2.48		\$161.20
Asst Environmental Specialist	\$50.00		2.48		\$124.00
Sr. Geotechnical Engineer	\$63.46		2.48		\$157.38
Geotechnical Engineer	\$55.00		2.48		\$136.40
Sr. Construction Manager	\$98.00		2.48		\$243.04
Construction Manager	\$65.00		2.48		\$161.20
Sr. Construction Inspector	\$40.00		2.48		\$99.20
Construction Inspector	\$40.00		2.48		\$99.20
Threshold Inspector	\$60.00		2.48		\$148.80
Sr. Report Writer (Project Mgr.)	\$45.00		2.48		\$111.60
Report Writer	\$30.00		2.48		\$74.40
Sr. Administrative Assistant	\$35.00		2.48		\$86.80

Multiplier of 2.48 is calculated as follows:

OVERHEAD = HOURLY RATE x OVERHEAD (92.79%)

FRINGE = HOURLY RATE X FRINGE (32.59%)

OPERATING MARGIN = (HOURLY RATE + OVERHEAD + FRINGE) X OPERATING MARGIN (10%)

MULTIPLIER - (HOURLY RATE + OVERHEAD + FRINGE + OPERATING MARGIN) / HOURLY RATE

EXHIBIT B
HOME OFFICE - SALARY COSTS

Rev. #1 07/2021

Project No: RFP# R1351804P1
Project Title: Capital Project Manager Services
Consultant Name: Atkins North America, Inc.

TITLE	MAXIMUM HOURLY RATE (\$/HR)	X	MULTIPLIER	=	MAXIMUM BILLING RATE
Sector Manager/Principal in Charge	\$95.00		2.78		\$264.10
Quality Assurance Officer	\$90.00		2.78		\$250.20
Sr. Project Manager	\$98.00		2.78		\$272.44
Project Manager	\$70.00		2.78		\$194.60
Sr. Architect	\$70.00		2.78		\$194.60
Architect	\$55.00		2.78		\$152.90
Sr. Marine Biologist	\$65.00		2.78		\$180.70
Marine Biologist	\$50.00		2.78		\$139.00
Sr. Engineer	\$75.00		2.78		\$208.50
Engineer	\$60.00		2.78		\$166.80
Sr. Port Planner	\$70.00		2.78		\$194.60
Port Planner	\$55.00		2.78		\$152.90
Sr. Specifications Writer	\$65.00		2.78		\$180.70
Specifications Writer	\$50.00		2.78		\$139.00
Sr. MIS/DATA Coordinator	\$65.00		2.78		\$180.70
MIS/DATA Coordinator	\$50.00		2.78		\$139.00
Sr. Contracts Specialist	\$75.00		2.78		\$208.50
Contracts Specialist	\$60.00		2.78		\$166.80
Sr. Document Control	\$55.82		2.78		\$155.18
Document Control	\$50.00		2.78		\$139.00
Sr. Project Accountant	\$65.00		2.78		\$180.70
Project Accountant	\$45.00		2.78		\$125.10
Sr. Scheduler	\$55.82		2.78		\$155.18
Scheduler	\$50.00		2.78		\$139.00
Sr. Cost Estimator	\$65.00		2.78		\$180.70
Cost Estimator	\$50.00		2.78		\$139.00
Sr. Designer/Sr. CADD/Sr. BIM	\$50.00		2.78		\$139.00
Designer/CADD/BIM	\$35.00		2.78		\$97.30
Sr. Technician	\$45.00		2.78		\$125.10
Technician	\$30.00		2.78		\$83.40
Sr. Claims Analyst	\$80.00		2.78		\$222.40
Claims Analyst	\$65.00		2.78		\$180.70
Sr. CP Engineer	\$75.00		2.78		\$208.50
CP Engineer	\$60.00		2.78		\$166.80
Sr. Gantry Crane Engineer	\$80.00		2.78		\$222.40
Gantry Crane Engineer	\$65.00		2.78		\$180.70
Sr. Permitting Specialist	\$65.00		2.78		\$180.70
Permitting Assistant	\$50.00		2.78		\$139.00
Sr. Petroleum Engr	\$80.00		2.78		\$222.40
Sr. Environmental Specialist	\$65.00		2.78		\$180.70
Asst Environmental Specialist	\$50.00		2.78		\$139.00
Sr. Geotechnical Engineer	\$63.46		2.78		\$176.42
Geotechnical Engineer	\$55.00		2.78		\$152.90
Sr. Construction Manager	\$98.00		2.78		\$272.44
Construction Manager	\$65.00		2.78		\$180.70
Sr. Construction Inspector	\$40.00		2.78		\$111.20
Construction Inspector	\$40.00		2.78		\$111.20
Threshold Inspector	\$60.00		2.78		\$166.80
Sr. Report Writer (Project Mgr.)	\$45.00		2.78		\$125.10
Report Writer	\$30.00		2.78		\$83.40
Sr. Administrative Assistant	\$35.00		2.78		\$97.30

Multiplier of 2.78 is calculated as follows:

OVERHEAD = HOURLY RATE x OVERHEAD (120.26%)

FRINGE = HOURLY RATE X FRINGE (32.34%)

OPERATING MARGIN = (HOURLY RATE + OVERHEAD + FRINGE) X OPERATING MARGIN (10%)

MULTIPLIER - (HOURLY RATE + OVERHEAD + FRINGE + OPERATING MARGIN) / HOURLY RATE