

**(TO) TASK ORDER AMENDMENT TO CSC AGREEMENT  
PROFESSIONAL SERVICES (CCNA)**  
Clerk Tracking No. 16-00089

**THIS TASK ORDER AMENDMENT** (the "Amendment") to the (CSC) Continuing Services Contract for Professional CCNA Services is made and entered into effective the 1<sup>ST</sup> **day of June 2016**, by and between the **CITY OF NAPLES**, a Florida Municipal Corporation (the "City"), and **Q. GRADY MINOR & ASSOCIATES, P.A.**, a Florida Profit Corporation (the "Consultant").

**WHEREAS**, the City and the Consultant entered into that certain Agreement to furnish CCNA Services, on **March 26, 2015** (the "Original Agreement") (Reference Original **RFQ 14-054** and Original **Clerk Tracking No.15-00043**. **This Task Order Amendment** is for services associated with **Master Pump Station 9 & 10 Design: Task Order No. 16-04-40-70-16X11**: (the "Project"); and

**WHEREAS**, the parties desire to amend the Original Agreement by this Task Order Amendment so that the Consultant will provide said services pursuant to the terms and conditions contained in the Original Agreement and Amendment herein.

**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, and in consideration of the mutual covenants, promises and conditions herein set forth, it is hereby acknowledged and agreed as follows:

1. The above recitals are true and correct and are incorporated herein by this Reference.
2. "Article Three, Time" is amended to state that this Project Task Order Amendment will be **performed and completed by September 30, 2017 with a 30-day Project Close-Out time frame**. Project: Master Pump Station 9 & 10 Design.
3. "Article Four, Compensation" is amended to reflect an increase to the Consultant for this Task Order Amendment in the amount of **\$43,490.00** for the Project as indicated in **Attachment A-1 Scope of Services and Basis of Compensation**, attached and made a part of this Amendment.
4. All other terms, provisions and conditions of the Original Agreement, except as expressly amended and modified by this Amendment, shall remain in full force and effect.
5. This Amendment may be executed in any number of counterparts, each of which shall be deemed to be an original as against any part whose signature appears thereon and all of which shall together constitute one and the same instrument.

IN WITNESS WHEREOF, the City and the Consultant have caused this Task Order Amendment to be duly executed by their duly authorized officers, all as of the day and year first above written.

ATTEST:

By: Patricia L. Rambosk  
Patricia L. Rambosk, City Clerk

CITY:

CITY OF NAPLES, FLORIDA

By: A. William Moss  
A. William Moss, City Manager

Approved as to form and legal sufficiency:

By: Robert D. Pritt  
Robert D. Pritt, City Attorney

CONSULTANT:

**Q. Grady Minor & Associates, P.A.**  
3800 Via Del Rey  
Bonita Springs, Florida 34134  
Att.: **Justin Frederiksen, P.E.**, Vice President

By: Joanne Jones  
Witness (Signature)

Printed  
Name: Joanne Jones

By: Justin Frederiksen  
(Signature)

Printed  
Name: JUSTIN FREDERIKSEN

Title: VICE PRESIDENT

FEI/EIN Number: On File  
A Florida Profit Corporation (FL)

**Grady Minor****Civil Engineers • Land Surveyors • Planners • Landscape Architects**

May 18, 2016

Ms. Allyson Holland, P.E.  
Deputy Utilities Director  
City of Naples  
380 Riverside Circle  
Naples, FL 34102

**RE: Proposal for Professional Services  
Master Pump Station 9 & 10**

Dear Ms. Holland:

Q. Grady Minor & Associates, P.A. (GradyMinor) is pleased to provide the City of Naples (City) this proposal for the preliminary engineering, design, permitting, and bidding services for the replacement of Pump Stations (PS) No. 9 and 10 with the installation of a new Master Pump Station (MPS).

Pump Station No. 10 was built in the 1960s and is located at Fleischmann Park, in the middle of three baseball fields near the concession stand. Pump Station No. 10 received wastewater flow from eight (8) pump stations and was designed to re-pump the wastewater to the City's wastewater treatment plant (WWTP). Historically PS No. 10 has been a source of odor and corrosion complaints and as a result of the complaints; the pump station has been bypassed by the City, resulting in the upstream pump stations conveying wastewater past PS No. 10 to the WWTP.

Pump Station No. 9 was built in the 1960s and is located near the southeast corner of Fleischmann Park and received wastewater flow from three (3) pump stations and a small gravity collection system. Pump Station No. 9 does not have any specific maintenance issues, but is very near the proposed location for the new MPS and it would be advantageous decommission PS No. 9 and include sufficient capacity in the new MPS to accommodate PS No. 9's flows.

The proposed MPS will be installed in the southeastern parking lot of Fleischmann Park and will include the decommissioning of PSs No. 9 and 10 and the rerouting of the flows from PSs No. 9 and 10 to the new MPS. The decommissioning of PSs No. 9 and 10 will include piping improvements in the vicinity of the pump stations to eliminate non-essential piping and valves.



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Professional Services Proposal  
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We propose the following Scope of Services:

### **Task No. 1 – Preliminary Engineering**

Preliminary Engineering will include:

- Meeting with City staff to review the proposed project and project requirements. This will include, but not be limited to location and condition of the City's existing utilities within the project area.
- Obtaining copies of various plats and Record Drawings for the affected utility systems; flow and run time data for PSs 9 and 10 and all the pump stations that contribute flow to the PSs 9 and 10; and force main pressure data.
- Coordination with the City of Naples Parks Department.
- Based upon the Engineering Survey (Task No. 2), the review of the existing utilities within the project area, review of existing pump station and force main data, and the preliminary engineering work, we will prepare the 30% plans. These plans will show the existing conditions, existing utilities, and the proposed improvements (plan view). The 30% plans will be submitted to the various public and private utility providers for review and location of existing facilities.
- GradyMinor will submit electronic copies of the plans to the City (with hard copies if desired) along with a Preliminary Opinion of Probable Project Cost.
- Following the City's review, we will conduct a 30% plan review meeting to discuss the plans and receive comments.

### **Task No. 2 – Engineering Survey**

GradyMinor proposes to conduct an Engineering Survey of the proposed project area. The survey will include:

- A field Survey of existing PSs No. 9 and 10 and the proposed location of the new MPS. A survey bench run will not be performed; the survey will be performed with Real-Time Kinematic survey grade GPS.
- Identify edge of pavement, driveways, sidewalks, significant improvements, culverts and storm structures (with size, material and invert depths), sanitary sewer structures (invert depths), visible above ground utility features, and elevation data within 100 feet of the existing pump stations and within 200 feet of the proposed MPS.
- Identify the internal, below ground features inside of the existing pump station and the immediate upstream manholes.
- The vertical datum shall be North American Vertical Datum (NAVD 88).

### **Task No. 3 – 90% Plans**

- Based upon comments received at the Design Review meeting, by public and private utility providers, and by the City, GradyMinor will prepare the 90% plans. These plans will finalize the proposed improvements (plan and profile).
- GradyMinor will submit electronic copies of the plans to the City (with hard copies if desired) along with a Preliminary Opinion of Probable Project Cost.
- Following the City's review, we will conduct a 90% plan review meeting to discuss the plans and receive comments.

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**Task No. 4 – Permitting**

At the 90% design stage GradyMinor will begin the permitting process. A Florida Department of Environmental Protection (FDEP) permit will be required for this project. Permitting services will include:

- Preparing the required permit application and supporting documentation.
- Submitting the application package to FDEP. The fees will be provided by the City.
- Responding to requests for additional information.

**Task No. 5 – Final Plans**

Upon receipt of any 90% review and permitting comments, finalize the plans for bidding/quoting and subsequent construction.

- The City's Standard Bidding and Construction documents and Technical Specifications will be utilized for this project.
- Provide Supplemental Technical Specifications, as required and prepare a Bid form with quantities.
- Provide electronic copies to the City for bidding.
- Prepare a Preliminary Opinion of Probable Project Cost based on the final design.

**Task No. 6 – Bidding**

Upon approval of the Final Plans, GradyMinor will prepare Contract Documents ready for bidding and distribution by the City.

- We will utilize the City of Naples Standard Bidding and Construction documents and Technical Specifications.
- We will prepare and provide Supplemental Technical Specifications and we will prepare a Bid form with quantities. Electronic copies will be provided to the City for bidding.
- We will provide responses to bidder's questions
- We will attend the Pre-Bid Conference.
- Upon receipt of the bids, we will review the three (3) lowest apparent low bidders and provide our recommendation of award for the proposed improvements.

**Task No. 7 – Geotechnical**

This task includes one (1) standard penetration test to a depth of 50' and the preparation of the associated report and soil log. The standard penetration test will provide an indication of the relative density of granular deposits for the in-situ soil where the pump station wet well is proposed. Defining the soil conditions during the design will assist in determining if specialty construction techniques (over excavation or piles) are required to prevent settling of the pump station structures.

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We propose to complete these tasks and provide Contract Documents ready for bidding within 270 days from the issuance of a notice-to-proceed from the City; in accordance the following cost schedule.

Task	Description	Fee	Fee Type
1.	Preliminary Engineering – 30% Plans	\$15,530.00	Lump Sum
2.	Engineering Survey	\$3,780.00	Time and Materials
3.	90% Plans	\$10,070.00	Lump Sum
4.	Permitting	\$2,500.00	Time and Materials
5.	Final Plans	\$6,310.00	Time and Materials
6.	Bidding	\$2,300.00	Time and Materials
7.	Geotechnical	\$2,500.00	Time and Materials
8.	Reimbursable	\$500.00	Time and Materials
	<b>TOTAL</b>	<b>\$43,490.00</b>	

This Proposal only includes those items specifically identified above and does not include any environmental assessments, boundary surveys, permitting fees, or construction services.

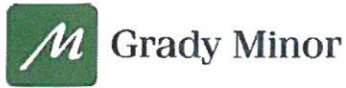
This Proposal is subject to the Standard Provisions of the City of Naples Continuing Service Contract Professional (RFQ 14-054). Any services requested beyond the scope of this Proposal will be performed for a fee negotiated when the scope of additional services is known or at the approved the City of Naples Continuing Service Contract Professional (RFQ 14-054) hourly rate schedule. Invoices will be issued monthly, payable per the applicable City of Naples Purchasing Policy.

Any government imposed sales taxes or fees shall be added to our fees for services under this Proposal.

Very truly yours,



Justin Frederiksen, P.E.  
Vice President



## GradyMinor Proposal for Professional Engineering Services

May 18, 2016

MASTER PUMP STATION 9 & 10  
CITY OF NAPLES UTILITIES

Refer to Q. Grady Minor and Associates, P.A. proposal and scope of services dated:

May 18, 2016

Task	Activity Description	Project Manager \$145	Engineer \$130	Senior Inspector \$85	Senior Designer \$95	Prof Surveyor \$135	Survey Crew 2 Man \$135	Clerical \$60	Total Hours	Sub Consultant	TOTAL COST
<b>TASK 1 -PRELIMINARY ENGINEERING</b>											
1	Communication/Meetings	10						2	12		\$1,570
2	Utility\ROW Coordination	8	8					2	18		\$2,320
3	Data Gathering	8	8					2	18		\$2,320
4	30% Design Plans	14	16	4	50			2	86		\$9,320
<b>Subtotal Task 1:</b>											<b>\$15,530</b>
<b>TASK 2 - ENGINEERING SURVEY</b>											
1	Field Survey & Plan Development					4	24		28		\$3,780
<b>Subtotal Task 2:</b>											<b>\$3,780</b>
<b>TASK 3 - 90% PLANS</b>											
1	Communication/Meetings	6						2	8		\$990
2	Utility\ROW Coordination	4	4					2	10		\$1,220
3	Data Gathering	4	6					2	12		\$1,480
4	90% Design Plans	8	10		40			2	60		\$6,380
<b>Subtotal Task 3:</b>											<b>\$10,070</b>
<b>TASK 4 - PERMITTING</b>											
1	FDEP	4	8		8			2	22		\$2,500
<b>Subtotal Task 4:</b>											<b>\$2,500</b>
<b>TASK 5 - FINAL PLANS</b>											
1	Communication/Meetings	6						2	8		\$990
2	Utility\ROW Coordination	4	4					2	10		\$1,220
3	Final Design Plans	6	8	2	20			2	38		\$4,100
<b>Subtotal Task 5:</b>											<b>\$6,310</b>
<b>TASK 6 - BIDDING</b>											
1	Communication/Meetings	4						2	6		\$700
2	RAIs	4	4		4			2	14		\$1,600
<b>Subtotal Task 6:</b>											<b>\$2,300</b>
<b>TASK 7 - GEOTECHNICAL</b>											
1	Geotechnical Engineering									\$2,500	\$2,500
<b>Subtotal Task 7:</b>											<b>\$2,500</b>
<b>TASK 8 - REIMBURSABLES</b>											
1	Reproduction, shipping and misc costs										\$500
<b>Subtotal Task 8:</b>											<b>\$500</b>
<b>Total Tasks 1 through 8 - Time and Expense Budget:</b>											<b>\$43,490</b>

Notes:

- 1 Proposal is based on City Purchasing adding the general conditions and front end documents.
- 2 This proposal excludes environmental assessment services.
- 3 This proposal does not include permitting fees
- 4 This proposal does not include construction services