

**PROFESSIONAL SERVICES  
SUPPLEMENTAL AGREEMENT # 1  
FOR  
CENTRAL WASTEWATER TREATMENT PLAN EXPANSION**

**STATE OF TEXAS           §  
  §  
COUNTY OF TRAVIS      §**

This Supplemental Agreement No. 1 to a contract for Professional Services is made by and between the City of Pflugerville, Texas ("City") and Plus Six Engineering, LLC ("Consultant"). City and Consultant may be referred to herein singularly as "Party" or collectively as the "Parties."

WHEREAS, the City and Consultant executed an Agreement for Professional Services ("Agreement") on the 19<sup>th</sup> day of November, 2019 for the Central WWTP Expansion Construction Phase project ("Project") in the amount of \$2,954,744; and

WHEREAS, the City and Consultant desire to enter into a Supplemental Agreement # 1 for Professional Services for the Project in the amount of \$ 88,527.19, on the April 28, 2021 to add Phase 2 CWWTP Expansion design phase services to the Agreement; and

WHEREAS, it has become necessary to amend the Agreement to modify the provisions for the Term of the Agreement, Scope of Services, Work Schedule, and Compensation; and

WHEREAS, it is necessary for the City to amend its agreements from time to time to comply with changes in state law relating to contracts of municipalities.

NOW, THEREFORE, premises considered, the City and the Consultant agree that said Agreement is amended as follows:

**I.**

Article II. Term shall be amended by changing the term of the Agreement to terminate on July 31, 2022, with the ratification and incorporation of the remaining terms of the Agreement.

Article III. Scope of Services and Exhibit A, shall be amended as set forth in the attached addendum to Exhibit A.

Article III. Work Schedule and Exhibit B, shall be amended as set forth in the attached addendum to Exhibit B.

Article IV. Compensation to Consultant and Exhibit C (Fee Schedule), shall be amended by increasing by \$88,527.19 the amount payable under the Agreement for a total of \$3,043,271.19, as shown by the attached Addendum to Exhibit C (Fee Schedule).

2.

Except as amended hereby and as previously amended as indicated above, the terms of the Agreement shall remain unchanged and in full force and effect.

**EXECUTED** and **AGREED** to as of the dates indicated below.

**CITY OF  
PFLUGERVILLE**

**CONSULTANT**

\_\_\_\_\_  
*(Signature)*

\_\_\_\_\_  
*(Signature)*

Printed Name: Sereniah Breland

Printed Name: **Mildred C. Gaughan**

Title: City Manager

Title: **Managing Member**

Date: \_\_\_\_\_

Date: \_\_\_\_\_

APPROVED AS TO FORM:

\_\_\_\_\_  
Charles E. Zech  
City Attorney  
DENTON NAVARRO ROCHA BERNAL & ZECH, P.C.

**City of Pflugerville****Scope of Services****Owner's Representative Services****Central Wastewater Treatment Plant Expansion – Phase II****Preamble**

The Owner Representative services described herein are defined as best as practical to provide a reasonable scope at this time for the Phase II Central Wastewater Treatment Plant Expansion Project (PROJECT). Owner Representative Support activities that are known are explicitly described; whereas, activities that are foreseeable but are currently undefined are described in general terms. Design and construction involving the addition to or rehabilitation of existing facilities is complex and requires significant adaptability. Therefore, the contract between CITY and Plus Six Engineering (CONSULTANT) for Owner Representative is intended to provide both parties with maximum flexibility and to minimize the occurrence of contract amendments and time delays as a result of minor changes to the scope.

The CONSULTANT will endeavor to assist the CITY in the implementation of the PROJECT by performing the services described herein. The level of effort required to perform any of the activities described herein will vary from activity to activity and it will be the responsibility of the CONSULTANT to keep the CITY apprised of Project-related activities and the level of effort for all Owner Representative Support services. There will be no limitations placed on the level of effort for any of the specifically described activities; however the overall level of effort, as defined herein, shall not be exceeded without written authorization from the CITY as defined in the Agreement.

**Objective:**

To provide Owner Representative Support Services to the CITY for the implementation of the PROJECT. The period of performance for the services described in this exhibit is from date of authorization for this Agreement through July 31, 2022. It is anticipated that future contract amendments will be authorized which will extend this scope of services beyond July 31, 2022.

**A. General Items**

1. This is a 'performance-based' work effort.
2. The CONSULTANT will serve as the CITY's representative during the design phase of the PROJECT.
3. During the start-up of this scope of services, the CONSULTANT and the CITY will agree on the master PROJECT schedule that encompasses all known activities relating to and impacting the delivery of the PROJECT.
4. Any agreed upon target completion dates on the PROJECT are predicated on the CITY obtaining the necessary funding and permits.
5. If, during the course of this scope of services, the approved master PROJECT schedule shows a forecasted slip, the CONSULTANT agrees to inform the CITY of the forecasted slip by submitting a schedule impact analysis that provides the CITY with a full description of the issues surrounding

any forecasted schedule slippage, reason for the change, projected impact to the PROJECT, and a mitigation plan, if necessary.

6. If, during the course of this scope of services, the CONSULTANT identifies issues that affect the PROJECT's total estimated cost or financial plan it shall inform the CITY of the issue identified by submitting an impact analysis that provides the CITY with a full description of the issue, projected impact to the PROJECT, and a mitigation plan, if necessary.
7. The City Project Manager is the only one authorized to approve any changes to the master PROJECT schedule.
8. CONSULTANT is not responsible for work products (e.g. designs, construction, studies, permits, etc.) preformed by design consultants or other companies contracting directly with the CITY.
9. The CONSULTANT is responsible for managing its subconsultants that are performing services for the benefit of the PROJECT.
10. The CITY can make changes at any time to the schedule and scope of services. When and if this occurs the CONSULTANT shall advise the CITY if such change has an impact on the target Completion Dates, approved fees and/or CONSULTANT's ability to meet all of its representations as defined in the Agreement.
11. Upon approval of this Agreement, the CONSULTANT will be authorized to staff the PROJECT team and perform the work, within the funding and time limits stated herein.

Scope of Services

Specific Services are divided into the following categories:

Task 100 – Progress Design Reviews & Constructability Reviews

Task 200 – Commissioning & Startup Preplanning and Preparation

**Task 100 – Progress Design Reviews & Constructability Reviews**

Objective: Serve as Owner’s Representative to coordinate design activities of the Design Engineer. Integrate into the design process and assist CITY in making design related decisions, maintaining project schedule, and evaluating project cost.

Activities:

- A. Monitor design consultant services based on contract and quality assurance review.
- B. Track and report on all issues affecting design, procurement and/or construction.
- C. Support the City in all meetings with the design engineer (assume 8 meetings) including design review meetings at 30 percent, 60 percent and 90 percent design completion. Prepare meeting notes as appropriate.
- D. Review of Design Submittals
  - a. Conduct general review of all design engineer produced documents including Design Validation TM, 30-, 60-, 90- and 100- percent design completion submittals.
  - b. Review and comment on design engineer 30-, 60-, 90- and 100- percent cost estimates.
  - c. Conduct review of design engineer produced documents including 30-, 60-, 90- and 100- percent design completion submittals with focus on constructability issues.
- E. Prepare and Conduct a Lessons Learned workshop to include lessons learned during design and construction of the Phase I CWWTP Project. The workshop will include City Staff, design engineer, contractor, CM team, and C&SU team. The workshop will be held in conjunction with the Phase 2 CWWTP 30% Design review meeting with the goal of implementing lessons learned into the design of Phase 2.
- F. Solicit formal constructability feedback from up to 3 construction contractors on 60- and 90% design documents. Evaluate the received feedback and coordinate with the City and design consultant for implementation as appropriate.

Deliverables

1. Monthly Progress Reports.
2. Design Review Comment Memo
  - a. Design Validation TM
  - b. 30% General, Constructability and Cost Estimate.
  - c. 60% General, Constructability and Cost Estimate.
  - d. 90% General, Constructability and Cost Estimate
  - e. 100% General, Constructability and Cost Estimate
3. Workshop materials and meeting summaries

**Task 200 – Commissioning & Startup Preplanning and Preparation**

Objective: Serve as Owner’s Representative to coordinate activities needed to plan for construction commissioning and startup of the CWWTP.

Activities:

- A. Conduct review of design engineer produced documents including 30-, 60-, 90- and 100-percent design completion submittals with focus on C&SU issues.
- B. Workshop
  - a. Plan and conduct one C&SU workshop with the City of Pflugerville’s Central WWTP O&M Staff and Design Engineer. The workshop will discuss how O&M staff will be impacted by the Project and to gain an understanding of the O&M staff and Plant constraints related to commissioning and startup of the Central WWTP Expansion Project. Other items to be discussed are training requirements for assets installed as a part of the plant expansion.
  - b. Develop an agenda for the workshop and provide meeting minutes. The workshop is anticipated to be 3-4 hours.

Deliverables

- 1. Design Review Comment Memo (to be delivered concurrent with Review documents from Task 100)
  - a. 30% Operability
  - b. 60% Operability
  - c. 90% Operability
  - d. 100% Operability
- 2. Workshop materials and meeting minutes.

## **FUTURE AUTHORIZATIONS**

The following tasks are not included in this current authorization but are anticipated to be included in subsequent authorizations for Bid Phase, Construction Phase and Commissioning and Start-Up Phase

### **Task 300 – Preconstruction Preparation**

Objective: Serve as owner’s representative to prepare for construction phase management of the PROJECT.

Activities:

- A. Construction Management Plan Update – Provide an updated plan, based on the Phase I CM Plan to document processes and procedures for construction management.
- B. Quality Management Plan – following review of 90-percent design submittal, develop quality management plan and determine needs for construction material inspection and testing firms

Deliverables

1. Construction Management Plan
2. Quality Management Plan

### **Task 400 – Bid Phase Services**

Objective: Support implementation of Competitive Sealed Proposal and Pre-selected Equipment strategies for construction.

Activities:

- C. Contractor Outreach
  1. Inform Contractor community regarding CSP and “best-value” construction contracting approach and necessary qualifications.
  2. Assist City, as requested, with informational meetings (up to 3) and prime contractor/subcontractor introductory workshops (up to 3) to educate construction community regarding opportunities and facilitate formation of prime/sub relationships.
- D. Contractor RFQ
  1. Coordinate with Design Engineer for qualification requirements for general construction and specialized subcontractors. Develop and Issue Request for Qualifications for General Contractors for a one step CSP process.
  2. Receive and coordinate evaluation of Statements of Qualification from potential General Contractors and specialized subcontractors.
- E. Pre-proposal Conference. CONSULTANT will conduct pre-proposal conference for the Project. Coordinate with Design Engineer for presentation and responding to questions and comments from participants. Provide summary notes from conference.
- F. Procurement Website (Civcast) Administration. Administer bid document distribution, potential

offerors questions and Design Engineer and/or City response. Coordinate with Design Engineer for preparation of addenda to Contract Documents. Coordinate with Design Engineer for estimate of cost impact of changes made in the addendum.

- G. Evaluation of Proposals. CONSULTANT will serve as the facilitator for the evaluation process. Assist the CITY in evaluating the offers received to determine which Offeror appears to provide the best value to the CITY by providing the following services:
  - 1. Conduct an Evaluation Team kickoff meeting.
  - 2. Coordinate review of proposals received with Designer and Operations Staff.
  - 3. Conduct an Evaluation Workshop. CONSULTANT will not be a voting member of evaluation team. Discuss findings regarding proposals reviewed.
  - 4. Conduct interviews conducted with the top-ranked Offerors.
  - 5. Conduct post-interview workshop with CITY to advise on information learned from the interviews conducted.
- H. CONSULTANT to coordinate determination of the best offeror based on the above process, and will recommend an award (if applicable) to the City Council.

Deliverables:

- 1. Presentation materials for Pre-Proposal Conference
- 2. CSP Evaluation Workshop Materials – Agenda, Interview, Summary Reports
- 3. Award Recommendation (if applicable)
- 4. RFQ Document and Evaluation for General Contractor Qualifications

**TASK 500 Public information Support**

Support City’s public information and involvement activities. Activities include:

- A. Support City staff in assessing public involvement needs and opportunities.
- B. Support Project external website as directed by City staff.
- C. Support City in the continued implementation of the ongoing public outreach efforts for the Project as requested.
- D. Assist in managing and coordinating with external stakeholders as requested.
- E. Attend key stakeholder meetings as requested.
- F. Assist in monitoring public perception of the Project and make recommendations to control and/or influence “negative press.”
- G. Support the City concerning all media relations as it pertains to the Project.
- H. Coordinate graphics support from Design Engineer for all public documents and overall project level graphics needs for reporting and presentation activities associated with the Project.



- I. Attend and coordinate with public functions required to facilitate the successful messaging of the Project as requested.
- J. Maintain and support existing database of prospective subconsultants, vendors and suppliers, and trade organizations that may be qualified to participate in the Project.
- M. Support City outreach and reporting efforts as necessary.

**TASK 600 – Construction Phase Services**

Sub Task 610 PROGRAM CONSTRUCTION MANAGER SERVICES

- A. Serve as the primary point of contact for the Owner’s Project Team (OPT) in the administration of the construction program. The Program Construction Manager will establish the construction management processes and procedures and conduct periodic progress meetings for the program.
- B. The Program Construction Manager will be responsible for working with the City Project Manager, Controls Managers and Operations Manager to develop processes and resources needed to support the administration of the construction program.
- C. As administrator for the construction management program, the Program Construction Manager will determine required staffing levels and make assignments as necessary to see that all construction activities are adequately covered and that the needs of the program are being met.
- D. Provide leadership for the Construction Managers, Resident Project Representatives and other professional service providers.
- E. Primary roles and responsibilities of Program Construction Manager include the following:
  - 1. Develop and maintain processes and procedures associated with managing construction contracts and quality management initiatives.
  - 2. Manage information flow across the program to see that objectives for contract administration and documentation are accomplished.
  - 3. Manage construction contract administration and quality management.
  - 4. Manage selection and assignment of staff for field operations from District's staff and consultants.
  - 5. Assist with recruiting qualified individuals for construction management operations and participate in the consultant selection process.
  - 6. Provide leadership for Construction Managers in their role as primary point of contact and administrators for their assigned Projects.
  - 7. Coordinate the services of engineers and other technical staff in support of construction management operations. Address technical issues that may arise.
  - 8. Provide support in dispute resolution and claims management for the program.
  - 9. Provide support in administration of risk management efforts as they relate to construction.

10. Obtain information required for budget and schedule management from construction contractors on a timely basis.
11. Provide an overview of document flow and management required for construction.
12. Determine that information provided by construction contractors and Construction Managers is adequate to support real time record document management.
13. Assist with development and maintenance of risk management program.
14. Work with technical support in developing and maintaining digital infrastructure needed for field operations to support program documentation and reporting.
20. Maintain and update standards and documents from lessons learned during construction.
22. Work with City Project Manager and technical reviewers to incorporate decisions on Shop Drawings and construction operations.
23. Work with City Project Manager to determine that services required from design consultants are provided.
24. Assist with selecting consultants for materials testing and specialty observations and manage their contracts during construction.
25. Determine that construction managers adequately coordinate efforts with City's Operations Manager on any aspects of construction that will impact operations.
26. Determine that Project commissioning and training are conducted as required to meet District's requirements.
27. Manage technical issues related to Project contract documents.
28. Provide information for Project Controls for reports to the District Board.
29. Represent the Project Team to public and engineering communities as requested.

Sub-task 620 PROJECT CONSTRUCTION MANAGER SERVICES

- A. Construction Managers will manage and administer the day-to-day requirements of the Projects.
- B. Construction Managers serve as the liaison between the construction contractors and the Owner's Project Team. The Construction Managers provide leadership to the assigned Field Staff in the performance of their duties and manage the administrative efforts required to support construction of the Projects.
- C. Primary roles and responsibilities of Construction Managers include the following:
  1. Serve as the primary point of contact on assigned construction contracts, with primary responsibility for construction contract administration and quality assurance.
  2. Manage the quality of services provided by Resident Project Representatives to determine that their duties are performed in a timely manner and in accordance with PMM processes and procedures.

3. Assist the Program Construction Manager in assessing the performance and needed skills for Resident Project Representatives.
4. Provide training and direction for Resident Project Representatives in following PMM processes and procedures.
7. Work directly with Operations Manager to coordinate construction activities with the District's operations.
8. Coordinate services provided by consultants under direct contract to the City as requested by the District.
9. Work with consultants providing O&M documentation and training to coordinate their efforts with construction and operations and to coordinate training and start up activities.
10. Conduct monthly progress meetings and report on Project progress.
11. Review monthly reports prepared by the Design Engineer summarizing the field observations.
12. Provide periodic observation of construction on each site to determine that construction is in conformance with Contract Documents. Recognize when an issue on one Project might impact or improve operation on another Project and bring this to the attention of the Program Construction Manager. Assist in implementing changes to program policies or procedures to incorporate improvements.
13. Determine that information is required by Project Controls is provided.
14. Work with contractors to resolve any issues or disputes related to construction. Support the Program Construction Manager in the resolution of any disputes or claims that cannot be resolved at the Project level.
15. Work with contractors and City Project Manager to resolve issues with property owners.
16. Support administration and negotiations of claims with contractors with support from consultants and construction services staff.
17. Recognize risk elements of the risk management plan and initiate countermeasures as directed.
18. Provide progress reports to the Program Construction Manager.
19. Manage the efforts of materials testing laboratories and specialty observers assigned to their Projects.
20. Prepare reports and other documentation in accordance with the PMM's Construction Management standards.
21. Coordinate with document management staff to verify that all documentation is filed in accordance with City standards, practices, and procedures.
22. Conduct project team coordination meetings monthly or as often as necessary to discuss and resolve issues relating to the management of the Project. Document the meetings and record action items assigned to Project team members. Project team members may include City and construction contractor staff.

23. Prepare the memorandum to the City Council recommending acceptance for the Project and the Notice of Completion.
24. Administer Construction Contracts:

Sub-Task 630 RESIDENT PROJECT REPRESENTATIVE SERVICES

- 630.1 Perform observation of construction activities for conformance to the Contract Documents as directed by the Construction Manager.
- 630.2 Primary roles and responsibilities of Resident Project Representatives include the following:
  - A. Inspect the work to verify compliance with the Contract Documents. Inform the Contractor of work that does not comply with the requirements of the Contract Documents. Report defective work to the Project Construction Manager so payment can be withheld until corrective work has been completed. Report the status of corrective work and determine that defective work is corrected before payment is made.
  - B. Record the delivery of materials to the site and inspect the materials for apparent defects. Work with the Project Construction Manager to provide additional testing as required to resolve any concerns about materials as delivered.
  - C. Review survey data and procedures to see that line, grade, and locations have been properly established, and that they are followed during construction.
  - D. Prepare Daily Construction Reports. Include Project photographs to depict work in progress and in place. File additional photographs in the Document Management System.
  - E. Make periodic estimates of the quantity of construction completed.
  - F. Take construction documentation photographs. Take additional photographs to document differing site conditions, change order and claim items, and any special or unique conditions as they arise.

**TASK 700 – Commissioning and Start-Up Phase Services**

- A. Development of Project Level – Commissioning and Startup (C&SU) Plan
- B. Development of Project Level – Commissioning and Startup (C&SU) Schedule
- C. Review Contractor’s Commissioning and Startup (C&SU) Qualifications
- D. Review of Contractor’s Commissioning and Startup (C&SU) Plan
- E. Review Contractor’s Functional Test Procedures
- F. Participate in Contractor’s C&SU Meetings
- G. Review Contractor submittals and O&M’s for instrumentation and controls
- H. Witness and inspect Contractor’s equipment and instrumentation installation
- I. Witness manufacturer’s certificate of proper installation with respective manufacturer’s
- J. Coordinate and liaison with O&M staff for contractor needs and support with O&M staff

**TIME OF COMPLETION:** Consultant is authorized to commence work on the Project upon execution of this AGREEMENT. Services to be provided through July 31, 2022 or through completion of design phase of Phase II Central Wastewater Treatment Plant expansion whichever comes first.

#### EXHIBIT 1- PAYMENT

Effective upon the commencement of the Agreement, the City shall pay PLUS SIX ENGINEERING for Services set forth in Exhibit 1 as follows:

1. An amount equal to the cumulative hours charged to the Project by each of PLUS SIX ENGINEERING's approved employees times the employee's current hourly bill rate for all Services performed on the Project, plus Reimbursable Expenses and PLUS SIX ENGINEERING's Consultants' charges, if any.
2. Hourly bill rate includes compensation for all salary related costs including fringe benefits such as sick leave, vacation, holiday pay, unemployment taxes, social security and Medicare taxes, state and local taxes and workman's compensation insurance.
3. The Contract Amount for PLUS SIX ENGINEERING's Services incorporates all labor, overhead, profit, Reimbursable Expenses, PLUS SIX ENGINEERING's consultants' charges.

#### Compensation for Reimbursable Expenses.

During the Term of the Agreement, the City shall pay PLUS SIX ENGINEERING for Reimbursable Services as follows:

1. The City shall pay PLUS SIX ENGINEERING for all Reimbursable Expenses at PLUS SIX ENGINEERING's cost multiplied by a factor of 1.05. Receipts for all Reimbursable Expenses over \$25.00 shall be maintained and submitted by PLUS SIX ENGINEERING as part of invoices.
2. Reimbursable Expenses are defined as the following categories to the extent directly incurred for the Project: air fare, automobile rental and leasing subject to prior written approval, fuel mileage charges, parking, tolls, taxi, meals, lodging, postage and mailing costs, delivery services, document reproduction and other miscellaneous costs.
3. Automobile mileage expenses shall be reimbursed at the current established IRS rate multiplied by the number of miles driven which are directly attributable to the Project.

#### Other Provisions Concerning Payment

1. Whenever PLUS SIX ENGINEERING has received from the City prior written approval to compensation for the charges of PLUS SIX ENGINEERING's Consultants, those charges shall be the amounts billed by PLUS SIX ENGINEERING's consultants to PLUS SIX ENGINEERING times a factor of 1.08.
2. Monthly invoices shall present labor and all Reimbursable Expenses on a per-task basis and as separate line items. Eligible subconsultant mark-up shall be presented as a separate line item under the appropriate task of PLUS SIX ENGINEERING.

## Addendum to Exhibit B

City of Pflugerville

Owner's Representative Services for Phase II Central WWTP Expansion

Proposed Project Schedule

Plus Six Engineering, LLC

4/15/2021

<b>Milestone / Deliverable</b>	<b>Duration</b>	<b>Completion</b>
NTP	N/A	4/28/2021
Design Validation TM	3 weeks	5/19/2021
30% Design Submittal	13 weeks	7/28/2021
30% Design Review	5 weeks	9/1/2021
60% Design Submittal	19 weeks	1/12/2022
60% Design Review	5 weeks	2/16/2022
90% Design Submittal	13 weeks	5/18/2022
90% Design Review	5 weeks	6/22/2022
IFB Submittal	3 weeks	7/13/2022

Schedule is based on anticipated delivery schedule from design consultant

Addendum to Exhibit C

City of Pflugerville  
 Owner's Representative Services for Phase II Central WWTP Expansion  
 Fee Summary  
 Plus Six Engineering, LLC  
 4/15/2021

Task No.	Description	Estimated Fee
<b>Basic Services</b>		
100	Progress Design Reviews and Constructability Reviews	
	A. Monitor design consultant services	\$2,340.00
	B. Track and Report on Pre-Const. Activities	\$2,710.00
	C. Design Phase Meetings	\$10,840.00
	D. Review of Design Submittals (Criteria TM -	\$51,202.09
	E. Lessons Learned Workshop	\$2,919.14
	F. Contractor feedback	\$1,550.00
	<b>Subtotal - Task 100</b>	<b>\$71,561.22</b>
200	Commissioning & Startup Preplanning and Preparation	
	A. Document Review - Operability	\$5,978.40
	B. C&SU Workshop	\$10,987.57
	<b>Subtotal - Task 200</b>	<b>\$16,965.97</b>
<b>Total Budget for Basic Services</b>		<b>\$88,527.19</b>

## Addendum to Exhibit C

City of Pflugerville  
 Owner's Representative Services for Phase II Central WWTP Expansion  
 Proposed Fee Estimate  
 Plus Six Engineering, LLC  
 4/15/2021

	Prime - Plus Six Engineering, LLC				Sub - TEC Consulting, LLC			Sub - JH Engineering, LLC				Prime Labor	Prime Expense	Sub Markup	Sub Labor	Sub Expenses	Total
Team Member	Matt Gaughan	Ron Mick	Shelbi Johnson	Expenses	Sub. Markup	Jonathan Tran	Josh Varghese	Expenses	Jeff Haasch	Kirkland Fordham	Matthew Hladik	Expenses					
Project Role	Project Manager	Deputy PM	Asst CM			Const Manager	I&C Specialist		C&SU Specialist	Const Coord	Elec Specialist						
Current Hourly Bill Rate	\$195.00	\$195.00	\$95.00		6%	\$182.50	\$186.40		\$235.00	\$150.00	\$185.70						

**TASKS**

**100 Progress Design Reviews and Constructability Reviews**

- A. Monitor design consultant services
- B. Track and Report on Pre-Const. Activities
- C. Design Phase Meetings
- D. Review of Design Submittals (Criteria TM - 30-60-90-100)
- E. Lessons Learned Workshop
- F. Contractor feedback

	12												\$2,340.00				\$2,340.00
2	8	8											\$2,710.00				\$2,710.00
12	24	36	\$400.00										\$10,440.00	\$400.00			\$10,840.00
42	52	62		\$1,527.29	36	20		20	40	24			\$24,220.00		\$1,527.29	\$25,454.80	\$51,202.09
1	4	4		\$88.54	4	4							\$1,355.00		\$88.54	\$1,475.60	\$2,919.14
4	2	4											\$1,550.00				\$1,550.00

**200 Commissioning & Startup Preplanning and Preparation**

- A. Document Review - Operability
- B. C&SU Workshop

				\$338.40				24							\$338.40	\$5,640.00		\$5,978.40
4	4	4	\$200.00	\$534.77	4		\$350.00	24	4	4	\$250.00		\$1,940.00	\$200.00	\$534.77	\$7,712.80	\$600.00	\$10,987.57

**Total Basic Services Hours**

**Total Basic Services Labor and Expenses Effort**

65	106	118			44	24		68	44	28								\$88,527.19
\$12,675.00	\$20,670.00	\$11,210.00	\$600.00	\$2,488.99	\$8,030.00	\$4,473.60	\$350.00	\$15,980.00	\$6,600.00	\$5,199.60	\$250.00		\$44,555.00	\$600.00	\$2,488.99	\$40,283	\$600.00	\$88,527.19



Addendum to Exhibit C

Rate Schedule		
		2021
Name	Classification	Bill Rate
Matt Gaughan	Project Manager	\$195.00
Ron Mick	Deputy PM	\$195.00
Shelbi Johnson	Asst CM	\$95.00
Luis Varela	EIT	\$95.00
Jonathan Tran	Const Manager	\$195.00
Josh Varghese	I&C Specialist	\$211.00
Jeff Haasch	C&SU Specialist	\$235.00
Kirkland Fordham	Const Coord	\$150.00
Matthew Hladik	Elec Specialist	\$185.70