

Request for Proposals

Request for Equipment Proposals Bentonville WRRF Improvements City of Bentonville, Arkansas

Crossland Heavy Contractors (CHC) is preparing pricing for the above listed proposal, and the following Request for Proposal (RFP) Instructions and associated RFP documents are in support of that proposal. Please use this summary-level introduction for your consideration in preparing your response.

This project consists of a Capital Improvement Plan to repair/replace failing/obsolete infrastructure and Process Intensification to increase capacity to accommodate growth in the served basin through 2045, essentially doubling the plant's current capacity from 4 MGD (million gallons per day) to 8 MGD and services an estimated population of 60,000. The City's WRRF footprint is very limited being restricted by the geography of the site. The Capital Improvement Plan includes the following: repair/replacement of clarifiers, new influent building, new anoxic basin, installation of tertiary filters, replacing UV disinfection, effluent pumping, electrical improvements, admin/lab building, digester valve vaults, and other ancillary improvements.

Questions:

All questions are due by Thursday, April 24, 2025 at 5:00 pm and should be directed as follows:

You may either email all questions to precon@heavycontractors.com or you may submit your questions on CivCast.

Pre-Bid Conference: Optional

A pre-bid conference will be held for parties interested in all scopes of work. All bidders are encouraged to review the worksite and attend their respective Pre-Bid Conference per the information below.

Date: Tuesday, April 15, 2025 Time: 9:00 am Location 1901 NE A Street Bentonville, AR 72712

Bid Day: Tuesday, May 6, 2025 at 2:00 pm

Bidders must submit proposals electronically per the enclosed instructions. Proposals received later than this date or submitted on forms other than those provided with these RFP documents will be rejected.

Anticipated Construction Notice to Proceed: June 2025



Project Representatives:







Owner:	Engineering Consultant:	Construction Manager:
Chris Earl	Hawkins Weir Engineers, Inc.	Crossland Heavy Contractors
City of Bentonville, Arkansas	Josh Durham	Ryan Adler
1901 NE A Street	438 E. Millsap Rd., Suite 200	1800 S 52nd St, Ste 410
Bentonville, AR 72712	Fayetteville, Arkansas 72703	Rogers, AR 72758

This RFP, the commercial terms and conditions, specifications and attachments included in this RFP are applicable to the work, and the bidder's proposal must be submitted in strict accordance with the requirements of these documents. Preparation and submission of your proposal will be at your sole cost.

All sealed bids will be opened, recorded, and studied for recommendations to the Owner via virtual bid opening. No bids may be submitted, changed, or withdrawn after the time of the opening of the bids. Crossland Heavy Contractors & the owner reserve the right to reject any or all bids or to waive any formalities or irregularities in any bid and to accept the bid or bids which seem most advantageous to the Owner.

Thank you for your time and efforts in preparation of your proposal.

Respectfully,

Ryan Adler Director of Pre-Construction 479.721.5082 radler@heavycontractors.com

Notice to Bidders

separated by commas.

The bid shall be submitted electronically on virtual bidding platform Civcast. Documents must be clearly labeled with the name of the bidder followed by a hyphen and each bid package number that they are bidding,

nssi

The Bid Proposal Form (Exhibit A) and Detailed Price Breakdown (Exhibit A.1) shall be included in your submission as well as all other required documents completed in their entirety.

Bid Documents

- 1. Exhibit A Bid Proposal Sheet
- 2. Exhibit A.1 Detailed Pricing Breakdown
- 3. Exhibit B General Requirements
- 4. Exhibit C Methods of Measurement
- 5. Exhibit D CHC Example Material Contract
- 6. Exhibit E Technical Specifications
- 7. Exhibit F Project Drawings
- 8. Exhibit G Geotechnical Report
- 9. Exhibit H Tax Exemption Certificate
- 10. Exhibit I Restriction of Boycott of Israel Certification
- 11. Exhibit J Anti-Collusion & Debarment Certification
- 12. Exhibit K Contractor's Act of Assurance
- 13. Exhibit L Milestone Schedule
- 14. Exhibit M Shoring Design
- 15. Exhibit N BABA Exemption
- 16. Exhibit O Site Logistics Plan
- 17. Exhibit P Crane Location Plan

NOTE: It is the responsibility of the bidders to ensure they have reviewed all documents pertaining to their work

Proposal Consideration & Acceptance

To best serve their interests, Crossland Heavy Contractors and Owner reserves the right to reject any or all proposals and award the project based on the best proposal to the Project Team. Being initially prequalified as a bidder does not in any way obligate CHC and Owner to accept your proposal or award material contracts. No award will be made until the Project Team has concluded necessary and appropriate investigations to establish the responsibility, qualifications, and financial ability of the bidder to do the work as prescribed. Investigation may continue after proposals have been submitted, and the Project Team reserves the right to reject the proposal that does not pass investigations to the Project Teams' satisfaction. The Project Team reserves the right to waive informalities in proposals submitted and to hold and consider as many proposals as so desired for a period of sixty days after the proposals are opened. All bids shall remain valid for a duration of 90 Calendar Days.



Acceptance of Proposals (Award): It is the intent of the Owner and Project Team to award a material contract to the lowest qualified proposer for each Trade Package noted, provided the proposal

1 has been submitted in accordance with the requirements of the Bidding Documents and does not exceed the funds available. The Owner shall have the right to waive informalities and irregularities in a proposal received and to accept the proposal which, in the Owner's judgment, is in the Owner's own best interests.

The Owner and Project Team reserves the right to hold a private Proposal Review Committee Meeting to review all proposals, which may include requests by the Committee for additional information, reference calls, oral discussions, or inquiries into the experience and responsibility of the proposer. The Project

² Team will perform an official de-scope of the proposing companies to ensure all companies included/excluded the same scope(s) of work. The lowest proposer does not necessarily mean that the contract will be awarded to that proposer. The Owner reserves the right to award a material contract to the proposer for each Trade Package that presents the Best Value to the Owner based on the Proposal Review Committee's Evaluation and de-scoping of each company.

Proposal Evaluation Criteria

Following the receipt of Proposals, all proposals will be opened and evaluated by the Owner and Construction Manager using the following criteria

- 1 Past Experience in Related Work
- 2 Past Experience Performance
- 3 Business Location
- 4 Staff Experience/Qualifications
- 5 Ability to Meet Schedule
- 6 Price
- 7 Other as determined by Owner and Construction Manager

Sales Tax

This project is partially tax exempt. Bidder shall exclude all Arkansas State sales, consumer, use, and other similar taxes required to be paid in accordance with the Laws and Requirements of the place of the Project which are applicable during the performance of the Work. See Tax Exemption Certificate for further information.

Material Supply Bond

Material Supply Bond for the finalized contracts may be required. Do not include the bond cost in the unit and extended price columns of Exhibit A.1 Detailed Price Bid form. Please provide the bond amount separately as indicated on Exhibit A.1 Detailed Price Bid form. Please provide a guarantee of surety from your bonding company stating that a bond can be acquired.

Material Contract Award

Crossland Heavy Contractors will issue a material contract for the work as per contract documents. The material contract will be issued on the standard CHC Material Contract Agreement. A sample material contract is attached as an exhibit. No modifications will be considered unless noted in your bid proposal. Replacement of the CHC Material Contract Agreement in toto with Bidder's terms and conditions is not acceptable



General Proposal Information

Pro	posals should be made in accordance with the following:
1	Prior to submitting a proposal, the bidder shall notify CHC via email at precon@heavycontractors.com of the bid packages intended to be bid:
2	Before submitting a proposal, bidders should carefully examine the drawings, specifications, instructions, and bid package and fully inform themselves of all existing conditions and limitations. The bidder may compare the premises and site with all bid documents to understand the actual conditions of the existing construction, conditions, elevations, etc., affecting their performance of work. No considerations will subsequently be allowed due to error or oversight on the part of the bidder. Neglecting the requirements will not be accepted as a reason for delay in work or for adjustment of the contract sum. Failure on the part of the bidder to acquaint themselves with all available information will not relieve them from responsibilities included with their scope of work.
3	Any addenda issued shall be covered and included in the proposal and in closing a contract; they shall become a part thereof.
4	No oral proposals will be considered
5	Bid proposals shall be made on the form provided. The signatures should be handwritten, and the complete form shall be without alteration or erasure. Any alteration to the Bid Proposal Form may be grounds for rejection of the bid.
6	Bid Proposals shall be submitted Virtually on the bid platform Civcast USA
7	The Project Team may elect to interview contractors who submit bid proposals upon receipt of bids.
8	If there is an error in your bid, you will be allowed the option of performing the work for your original bid price or withdrawing your bid which may require a forfeiture of your bid bond.
9	Provide all information requested on the bid proposal form
10	No bid bond will be required for this project.
11	Each Bidder must comply with the requirements, terms, and conditions of the Arkansas Natural Resources Commission, the Disadvantaged, Minority and Women Business Enterprise (DBE/MBE/WBE) requirements, the Consolidated Appropriations Act of 2014 (Public Law 113-76) including the "American Iron and Steel (AIS)" requirement, Labor Standards, and Equal Employment Opportunity provisions during

¹¹ the performance of this contract. The Bidder commits itself to the requirements for the participation contained herein and all other requirements, terms, and conditions of these bid conditions by submitting a properly signed Bid. Each requirement listed above for the RLF programs are in the Supplemental Conditions in the Contract Documents.



Bid Schedule

RFP Issuance	Monday, March 31, 2025
Optional In-Person Pre-Bid Meeting	Tuesday, April 15, 2025 @ 9:00 am
Questions Due	Thursday, April 24, 2025 @ 5:00 pm
Proposals Due	Tuesday, May 6, 2025 @ 2:00 pm
Anticipated Notice to Proceed	June 2025

Bidders must submit proposals Virtually per the RFP instructions on or before the Proposals Due date indicated above. Proposals received later than this date or submitted on forms other than those provided with these RFP documents are subject to be rejected



Exhibit A - Bid Proposal Form

Bid Package(s)

List the number and name of each bid package you are bidding

Finne	
Firm	
Address	
City, State ZIP	
Email	Phone
Contact Name	
Title	
Date	
Deliver Bid to:	Civcast USA
Please initial the	following items:
1	Acknowledgement of Addenda: thru
2	Guarantee of Surety (attach proof of ability to provide 100% Material Supply Bonds)
3	Bidder confirms that it maintains in current good standing all licenses necessary to complete the work in the state in which the project resides
4	Bid Validity – Bidder confirms the proposal is firm and not subject to escalation for a period of 90 days from the Proposal Due Date
5	Acknowledgement of Exhibit B General Requirements
6	Acknowledgement of Exhibit C Methods of Measurement
7	Acknowledgement of Exhibit D CHC Example Material Contract
8	Acknowledgement of Exhibit E Technical Specifications
9	Acknowledgement of Exhibit F Project Drawings
10	Acknowledgement of Exhibit G Geotechnical Report
11	Acknowledgement of Exhibit H Tax Exemption Certificate
12	Acknowledgement of Exhibit I Restriction of Boycott of Israel Certification
13	Acknowledgement of Exhibit J Anti-Collusion & Debarment Certification



14.Acknowledgement of Exhibit K Contractor's Act of Assurance15.Acknowledgement of Exhibit L Milestone Schedule16.Acknowledgement of Exhibit M Shoring Design17.Acknowledgement of Exhibit N BABA Exemption18.Acknowledgement of Exhibit O Site Logistics Plan19.Acknowledgement of Exhibit P Crane Location Plan

Having carefully examined the above referenced Bid Package(s) and all contract documents as prepared by CHC and examined all conditions affecting the work, the undersigned proposes to furnish all work as outlined by said documents for the Lump Sum Price Listed below:

Lump Sum Package Pricing

Total Lump Sum Bid Package (all packages if bidding multiple): \$______

The Total Firm Lump Sum Price stated above includes the cost of all the Work which is required or implied by the RFP documents, or which may be inferred therefrom, and which is customarily provided in furnishing a complete and finished work of its kind. Further, any and all alterations, modifications, and adjustments to the Work, which are reasonably foreseeable or customarily encountered in providing equipment, material, and services of the kind required by the resultant material contract, will be performed without additional compensation. Bid packages shall be awarded as a complete bid package. Partially priced packages will not be accepted. All Bid Activity ID #'s within a bid package must be priced to be considered the award of the bid package in its entirety.

Package Price Deduct

Deduction amount if bidding multiple packages as if you are awarded all equipment within the package (Insert \$0 if no deduct is provided):	<u>\$</u>	
Material Supply Bond		
Insert cost for total Material Supply Bonds valued at 100% of the Lump Sum Price Above:	\$	

Attachments Required to be Submitted with your Bid

- 2. Submittal and Fabrication Durations
- 3. Guarantee of Surety from Bonding Company
- 4. Suggested modifications to CHC Material Contract Terms & Conditions



Crossland Heavy Contractors reserves the right to reject any or all bids or to waive any formalities or irregularities in any bid, and to accept the bid or bids which seem most advantageous to the Owner.

In the event a Contract is awarded to the successful Bidder, it shall be executed within 90 days. The Bidder shall return with their executed Contract all necessary bonds (material supply, statutory, warranty) and any insurance provisions or documentation as required by the bid documents.

If the successful Bidder fails or refuses to enter into a Contract as required by the Owner or fails to provide the required bonds and insurance to CHC or the Owner, within the time provided, said Bidder shall forfeit to the Owner and/or CHC the difference between the low bid of said defaulting bidder and the amount of the bid of the bidder to whom the Contract is subsequently awarded and the cost, if any, of republication of notice to bidders and all actual expenses incurred by reason of Bidder's default. The amount of said forfeiture shall not exceed the total amount deposited as security and shall be forfeited to the Owner and/or CHC as liquidated damages and not as a penalty. Negligence on the part of Bidder in preparing or submitting the bid confers no right for the withdrawal of the bid after it has been opened and shall not constitute a defense to or excuse from the requirements of this Provision.

Signature

The undersigned bidder, by signature hereon, certifies as follows:

1. The form of contract will be the standard CHC material contract available at time of contract award.

2. I have read and understand all the requirements of this bid package.

3. By executing this document, I am affirming that I am an authorized signatory for my Company, and I have the capacity to enter into agreements, execute bid documents, execute RFPs and any instruments, documents, and agreements.

Title

Date

Name	
Company	
Signature	
Seal and/or Notary	



Exhibit A.1 Detailed Price Bid Form(s):

1 Equipment Supply

** Provided quantities are for reference only. Unit Price and Extended Price shall reflect bidder's generated quantities.**

Bid Item No.	Bid Package Description	Quantity	UOM	Unit Price	Extended Price
132	PHASE 1 - INFLUENT STR GRIT REMOVAL EQUIPMENT SUPPLY 11322	1	LS		
34	PHASE 1 - INFLUENT STR COURSE SCREENING SYSTEM SUPPLY 11331/11333	1	LS		
36	PHASE 1 - INFLUENT STR SLIDE/WEIR GATES SUPPLY 11280/11282	1	LS		
38	PHASE 1 - INFLUENT STR ODOR CONTROL BIOTRICKLING FILTER EQUIP SUPPLY 11350/11355/11356/11357	1	LS		
38.5	PHASE 1 - INFLUENT STR ODOR CONTROL SERVICE PLAN 11350	1	LS		
140	PHASE 1 - INFLUENT STR CHEMICAL FEED SUPPLY 11727	1	LS		
142	PHASE 1 - INFLUENT STR CHEMICAL FEED TOTE & DRUM SUPPLY 11727	1	LS		
L14	PHASE 1 - LIFT STATION NO.4 - SUBMERSIBLE PUMPS SUPPLY 11310	1	LS		
N9	PHASE 1 - ANOXIC BASINS - COMPRESSED AIR MIXING SYSTEM SUPPLY 11631	1	LS		
N9.5	PHASE 1 - ANOXIC BASINS - COMPRESSED AIR MIXING SYSTEM SERVICE PLAN 11631	1	LS		
N11	PHASE 1 - ANOXIC BASINS - MIXED LIQUOR FERMENTER DEWATERING PUMPS SUPPLY 11310.4.06	1	LS		
N13	PHASE 1 - ANOXIC BASINS - FERMENTER FEED PUMP SUPPLY 11310	1	LS		
N15	PHASE 1 - RECYCLE PS - RECYCLE PUMP SUPPLY 11154	1	LS		
N23	PHASE 1 - WAS PUMP - SPARE PUMP SUPPLY 11313	1	LS		
08	PHASE 1 - AERATION BASINS - ROTATING SCUM BAFFLE SUPPLY 11366	1	LS		
010	PHASE 1 - AERATION BASINS - SLIDE/WEIR GATE SUPPLY 11280/11282	1	LS		



					HEAVI CUNINAC
013	PHASE 1 - AERATION BASINS - 75 HP AERATOR MOTOR SUPPLY	9	EA		
P14	PHASE 1 - SURFACE WASTING PS - SUBMERSIBLE PUMPS SUPPLY 11310	1	LS		
Q12	PHASE 1 - SEC CLAR DIST & RAS PS - SLIDE/WEIR GATE SUPPLY 11280/11282	1	LS		
R14	PHASE 2 - SEC CLAR NO.1 - CLARIFIER EQUIPMENT SUPPLY 11225/11226	1	LS		
S3	PHASE 1 - SEC CLAR NO.2 - CLARIFIER EQUIPMENT SUPPLY 11225/11226	1	LS		
T14	PHASE 1 - SEC CLAR NO.3 - CLARIFIER EQUIPMENT SUPPLY 11225/11226	1	LS		
U11	PHASE 1 - RAS PS NO.2 - SUBMERSIBLE PUMPS SUPPLY 11310	1	LS		
Z9	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - PEMB CANOPY STRUCTURE SUPPLY 05120	1	LS		
Z14	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - CLOTH MEDIA FILTER SUPPLY 11243	1	LS		
Z16	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - UV EQUIPMENT & ASSOCIATED GATE SUPPLY 11260/11280/11282	1	LS		
Z16.5	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - UV EQUIPMENT - SERVICE PLAN 11260	1	LS		
Z18	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - PARSHALL FLUME EQUIPMENT SUPPLY 11207	1	LS		
Z20	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - BLOWER EQUIPMENT SUPPLY 11370	1	LS		
Z22	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - COARSE BUBBLE DIFFUSED AERATION SUPPLY 11377	1	LS		
Z24	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - SLIDE/WEIR GATES SUPPLY 11280/11282	1	LS		
Z26	PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - SAMPLING EQUIPMENT SUPPLY 13121	1	LS		
AA26	PHASE 2 - EFF PS & ELEC BLDG VERTICAL TURBINE PUMPS EQUIPMENT SUPPLY 11215	1	LS		
1114	PHASE 2 - ADMIN - PEMB CANOPY SUPPLY 05120	1	LS		
FF28	PHASE 2 - MAINT. BLDG - PEMB SUPPLY 01520	1	LS		
YY1	ALL PHASES - ALL EQUIPMENT - MATERIAL SUPPLY BOND	1	LS		
L	1	I	I	Bid Package Total:	
					1



The Total Firm Lump Sum Price stated above includes the cost of all the Work which is required or implied by the RFP documents, or which may be inferred therefrom, and which is customarily provided in furnishing a complete and finished work of its kind. Further, any and all alterations, modifications, and adjustments to the Work, which are reasonably foreseeable or customarily encountered in providing and installing equipment, material, and services of the kind required by the resultant Subcontract, will be performed without additional compensation.

Performance and Payment Bond

Insert Cost for Separate Performance and Payment Bonds valued at 100% of the Bid Package Total Above:

\$

Material Cost Escalation

Material cost escalation shall not be accepted without proof of root cause from the source of manufacturer in writing. The source shall be defined as the individual component as the root cause of the escalation. Escalation in total shall be capped at 1 ½ percent of the total bid item value.

Add for material escalation cost beyond proposal validity duration of 90 calendar days (LS): \$______

Submittal and Fabrication Delays

Impacts to the critical path of the project due to submittal and fabrication delays are subject to damages as defined in the Material Contract.

Schedule of Values & Payment Terms

The schedule of values shall follow the below terms of payment for billing purposes: Submittal Approval: 5% of Total Value Delivery of Equipment: 85% of Total Value

Commissioning Acceptance & Final Approval of O&M's: 10% of Total Value

Submittal Duration - Equipment

The submittal duration shall be defined as the amount of calendar days from issuance of the material contract agreement to the submission of submittal for approval by the engineer of record. A range of calendar days will not be accepted.

Fabrication Duration - Equipment

The fabrication duration shall be defined as the amount of calendar days from the submittal approval by the engineer of record and/or release for fabrication to arrival of material at the jobsite. A range of calendar days will not be accepted.



Equipment	Submittal Duration (Calendar Days)	Fabrication Duration (Calendar Days)	Manufacturer
INFLUENT STR GRIT REMOVAL EQUIPMENT SUPPLY 11322			
INFLUENT STR COURSE SCREENING SYSTEM SUPPLY 11331/11333			
INFLUENT STR SLIDE/WEIR GATES SUPPLY 11280/11282			
INFLUENT STR ODOR CONTROL BIOTRICKLING FILTER EQUIP SUPPLY 11350/11355/11356/11357			
INFLUENT STR ODOR CONTROL SERVICE PLAN 11350			
INFLUENT STR CHEMICAL FEED SUPPLY 11727			
INFLUENT STR CHEMICAL FEED TOTE & DRUM SUPPLY 11727			
LIFT STATION NO.4 - SUBMERSIBLE PUMPS SUPPLY 11310			
ANOXIC BASINS - COMPRESSED AIR MIXING SYSTEM SUPPLY 11631			
ANOXIC BASINS - COMPRESSED AIR MIXING SYSTEM SERVICE PLAN 11631			
ANOXIC BASINS - MIXED LIQUOR FERMENTER DEWATERING PUMPS SUPPLY 11310.4.06			
ANOXIC BASINS - FERMENTER FEED PUMP SUPPLY 11310			
RECYCLE PS - RECYCLE PUMP SUPPLY 11154			
WAS PUMP - SPARE PUMP SUPPLY 11313			
AERATION BASINS - ROTATING SCUM BAFFLE SUPPLY 11366			
AERATION BASINS - SLIDE/WEIR GATE SUPPLY 11280/11282			
AERATION BASINS - 75 HP AERATOR MOTOR SUPPLY			
SURFACE WASTING PS - SUBMERSIBLE PUMPS SUPPLY 11310			
SEC CLAR DIST & RAS PS - SLIDE/WEIR GATE SUPPLY 11280/11282			



-		
SEC CLAR NO.1 - CLARIFIER EQUIPMENT SUPPLY 11225/11226		
SEC CLAR NO.2 - CLARIFIER EQUIPMENT SUPPLY 11225/11226		
SEC CLAR NO.3 - CLARIFIER EQUIPMENT SUPPLY 11225/11226		
RAS PS NO.2 - SUBMERSIBLE PUMPS SUPPLY 11310		
TER. TRTMNT, UV, POST AERATION, P FLUME - PEMB CANOPY STRUCTURE SUPPLY 05120		
TER. TRTMNT, UV, POST AERATION, P FLUME - CLOTH MEDIA FILTER SUPPLY 11243		
TER. TRTMNT, UV, POST AERATION, P FLUME - UV EQUIPMENT & ASSOCIATED GATE SUPPLY 11260/11280/11282		
TER. TRTMNT, UV, POST AERATION, P FLUME - UV EQUIPMENT - SERVICE PLAN 11260		
TER. TRTMNT, UV, POST AERATION, P FLUME - PARSHALL FLUME EQUIPMENT SUPPLY 11207		
TER. TRTMNT, UV, POST AERATION, P FLUME - BLOWER EQUIPMENT SUPPLY 11370		
TER. TRTMNT, UV, POST AERATION, P FLUME - COARSE BUBBLE DIFFUSED AERATION SUPPLY 11377		
TER. TRTMNT, UV, POST AERATION, P FLUME - SLIDE/WEIR GATES SUPPLY 11280/11282		
TER. TRTMNT, UV, POST AERATION, P FLUME - SAMPLING EQUIPMENT SUPPLY 13121		
EFF PS & ELEC BLDG VERTICAL TURBINE PUMPS EQUIPMENT SUPPLY 11215		
ADMIN - PEMB CANOPY SUPPLY 05120		
MAINT. BLDG - PEMB SUPPLY 01520		



Methods of Measurement

Bid Package 1 - Equipment Supply

I32 PHASE 1 - INFLUENT STR. - GRIT REMOVAL EQUIPMENT SUPPLY 11322

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

I34PHASE 1 - INFLUENT STR. - COURSE SCREENING SYSTEM SUPPLY 11331/11333

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

136 PHASE 1 - INFLUENT STR. - SLIDE/WEIR GATES SUPPLY 11280/11282

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.



138 PHASE 1 - INFLUENT STR. - ODOR CONTROL BIOTRICKLING FILTER EQUIP SUPPLY 11350/11355/11356/11357

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

I38.5 PHASE 1 - INFLUENT STR. - ODOR CONTROL SERVICE PLAN 11350

The price bid shall include full compensation for the specified service plan as defined in the contract documents as part of the equipment supply scope. The scope shall include all associated materials, travel expenses, coordination, profit and overhead, or other items required by the specifications. The service plan bid item shall be selected and purchased at the Owner's option.

Compensation Type 1

I40 PHASE 1 - INFLUENT STR. - CHEMICAL FEED SUPPLY 11727

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

I42 PHASE 1 - INFLUENT STR. - CHEMICAL FEED TOTE & DRUM SUPPLY 11727

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

L14 PHASE 1 - LIFT STATION NO.4 - SUBMERSIBLE PUMPS SUPPLY 11310

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.



N9 PHASE 1 - ANOXIC BASINS - COMPRESSED AIR MIXING SYSTEM SUPPLY 11631

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

N9.5 PHASE 1 - ANOXIC BASINS - COMPRESSED AIR MIXING SYSTEM SERVICE PLAN 11631

The price bid shall include full compensation for the specified service plan as defined in the contract documents as part of the equipment supply scope. The scope shall include all associated materials, travel expenses, coordination, profit and overhead, or other items required by the specifications. The service plan bid item shall be selected and purchased at the Owner's option.

Compensation Type 1

N11 PHASE 1 - ANOXIC BASINS - MIXED LIQUOR FERMENTER DEWATERING PUMPS SUPPLY 11310.4.06

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

N13 PHASE 1 - ANOXIC BASINS - FERMENTER FEED PUMP SUPPLY 11310

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

N15 PHASE 1 - RECYCLE PS - RECYCLE PUMP SUPPLY 11154

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.



N23 PHASE 1 - WAS PUMP - SPARE PUMP SUPPLY 11313

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

O8 PHASE 1 - AERATION BASINS - ROTATING SCUM BAFFLE SUPPLY 11366

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

O10 PHASE 1 - AERATION BASINS - SLIDE/WEIR GATE SUPPLY 11280/11282

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

O13 PHASE 1 - AERATION BASINS - 75 HP AERATOR MOTOR SUPPLY

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

P14 PHASE 1 - SURFACE WASTING PS - SUBMERSIBLE PUMPS SUPPLY 11310

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.



Q12 PHASE 1 - SEC CLAR DIST & RAS PS - SLIDE/WEIR GATE SUPPLY 11280/11282

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

R14 PHASE 2 - SEC CLAR NO.1 - CLARIFIER EQUIPMENT SUPPLY 11225/11226

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

S3 PHASE 1 - SEC CLAR NO.2 - CLARIFIER EQUIPMENT SUPPLY 11225/11226

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

T14 PHASE 1 - SEC CLAR NO.3 - CLARIFIER EQUIPMENT SUPPLY 11225/11226

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

U11 PHASE 1 - RAS PS NO.2 - SUBMERSIBLE PUMPS SUPPLY 11310

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.



Z9 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - PEMB CANOPY STRUCTURE SUPPLY 05120

The price bid shall include full compensation for the Pre-Engineered Metal Building supply as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated materials to complete the system. This includes, but is not limited to, anchor bolts, fasteners, trim, gutters & downspouts, touch-up paint, structural reinforcing for openings, detailed shop and assembly drawings. PEMB supplier shall coordinate with other trades to accomodate piping, fixtures, panels, or any other wall/roof mounted fixtures with all necessary bracing or supports. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, coordination meetings, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

Z14 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - CLOTH MEDIA FILTER SUPPLY 11243

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

Z16 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - UV EQUIPMENT & ASSOCIATED GATE SUPPLY 11260/11280/

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

Z16.5 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - UV EQUIPMENT - SERVICE PLAN 11260

The price bid shall include full compensation for the specified service plan as defined in the contract documents as part of the equipment supply scope. The scope shall include all associated materials, travel expenses, coordination, profit and overhead, or other items required by the specifications. The service plan bid item shall be selected and purchased at the Owner's option.

Compensation Type 1

Z18 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - PARSHALL FLUME EQUIPMENT SUPPLY 11207

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.



Z20 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - BLOWER EQUIPMENT SUPPLY 11370

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

Z22 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - COARSE BUBBLE DIFFUSED AERATION SUPPLY 11377

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

Z24 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - SLIDE/WEIR GATES SUPPLY 11280/11282

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

Z26 PHASE 2 - TER. TRTMNT, UV, POST AERATION, P FLUME - SAMPLING EQUIPMENT SUPPLY 13121

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

AA26 PHASE 2 - EFF PS & ELEC BLDG. - VERTICAL TURBINE PUMPS EQUIPMENT SUPPLY 11215

The price bid shall include full compensation for the supply of the above listed equipment as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated equipment to complete the system. This includes, but is not limited to, anchors, lubricants, fasteners, engineering costs, coordination with other trades, startup, testing, commissioning, and warranty as described in the contract documents. Additional service plans (if applicable) beyond the warranty period desribed in the specifications shall be bid seperately. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, overhead and profit as defined to complete the scope of supply.



II14 PHASE 2 - ADMIN - PEMB CANOPY SUPPLY 05120

The price bid shall include full compensation for the Pre-Engineered Metal Building supply as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated materials to complete the system. This includes, but is not limited to, anchor bolts, fasteners, trim, gutters & downspouts, touch-up paint, structural reinforcing for openings, detailed shop and assembly drawings. PEMB supplier shall coordinate with other trades to accomodate piping, fixtures, panels, or any other wall/roof mounted fixtures with all necessary bracing or supports. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, coordination meetings, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

FF28 PHASE 2 - MAINT. BLDG - PEMB SUPPLY 01520

The price bid shall include full compensation for the Pre-Engineered Metal Building supply as defined in the contract documents as part of the equipment supply scope. The scope of supply shall include all associated materials to complete the system. This includes, but is not limited to, anchor bolts, fasteners, trim, gutters & downspouts, touch-up paint, structural reinforcing for openings, detailed shop and assembly drawings. PEMB supplier shall coordinate with other trades to accomodate piping, fixtures, panels, or any other wall/roof mounted fixtures with all necessary bracing or supports. Cost shall include, but is not limited to, the supplier's labor, engineering costs, freight, coordination meetings, overhead and profit as defined to complete the scope of supply.

Compensation Type 1

YY1 ALL PHASES - ALL EQUIPMENT - MATERIAL SUPPLY BOND

The price shall cover the cost for separate Material Supply Bonds valued at 100% of the Bid Package Total.



Exhibit B - Bidder's Acknowledgements

Bidder has familiarized themselves with the site and is satisfied as to the general, local, and site conditions that may affect cost, 1 progress, and performance of the Work. Bidder is familiar with and is satisfied as to all federal, state, and local laws and regulations that may affect cost, progress, and the 2 furnishing of goods and special services. Bidder has carefully studied all (1) reports of explorations and tests of subsurface conditions at or contiguous to the site and all 3 drawings of physical conditions in or relating to existing surface or subsurface structure at or contiguous to the site and (2) reports and drawings of hazardous environmental conditions that have been identified. Bidder has obtained and carefully studied all additional supplementary examination, investigations, explorations, tests, studies, and data concerning conditions including surface, subsurface, and underground facilities at or contiguous to the site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and 4 procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents to be employed by Bidder, and safety precautions and programs incident thereto or accepts the consequences for not doing so. Bidder does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the 5 determination of this Bid for performance of the Work at the prices bid and within the times and in accordance with the other terms and conditions of the Bidding Documents. Bidder is aware of the general nature of work to be performed by Owner, Construction Manager, and others at the site that relates 6 to Work as indicated in the Bidding Documents. Bidder has correlated the information known to the Bidder, information and observation obtained from visits to the Site, reports 7 and drawings identified in the Bidding Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Bidding Documents. Bidder has given Construction Manager written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has 8 discovered in the Bidding Documents, and the written resolution thereof by Construction Manager is acceptable to Bidder. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the 9 performance of the Work for which this Bid is submitted. Bidder further represents that this Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; 10 Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any individual or entity to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over Owner, or Construction Manager.

¹¹Bidder acknowledges that the estimated quantities are not guaranteed, and final payment for all Unit Price Bid Items will be based on actual quantities provided, measured as provided in the contract documents.

12 Each bid must be per the plans and specifications and complete for the bid package as described. Bids for partial bid packages will not be considered unless stated otherwise.

13 All bids shall be valid for a duration of 90 Calendar Days.



Exhibit C - Methods of Measurement

Terms of Payment & Compensation Type

Type 1: Lump Sum:	Payment for lump sum work shall be inclusive of all labor, equipment, materials, and OHP for all items associated with the defined work. The work shall be paid for on an agreed upon percent complete within a given billing cycle and verified by the Construction Manager.
Type 2: Unit Cost:	Payment for unit cost work shall be inclusive of all labor, equipment, materials, and OHP for all items associated with the defined work. The work shall be paid for by the unit put in place within a given billing cycle. The units shall be verified by the Construction Manager prior to billing for the work. Over and Underruns shall be allowed for Type 2 compensation.
Type 3: Unit Cost not to Exceed Plan QTY:	Payment for unit cost work shall be inclusive of all labor, equipment, materials, and OHP for all items associated with the defined work. The work shall be paid for by the unit put in place within a given billing cycle. The units shall be verified by the Construction Manager prior to billing for the work. Overruns shall not
Type 4: Allowance:	Allowance bid items shall be carried in the bidding contractor's scope of work. Allowances are owned by the project and managed by the Construction Manager. Allowance bid items may or may not be utilized depending on field conditions and the project requirements.

General Clarifications

All material and or equipment shall be supplied in accordance with the contract documents, plans, and specifications. Bid Price shall cover all items of work and supply of equipment reasonably implied or inferred.

Bidding Instructions:

All bidders are to evaluate and bid the line items within the bid form in its entirety or partial.

Schedule of Values (SOV) & Payment Terms:

The schedule of values shall follow the below terms of payment for billing purposes.

- Submittal Approval
- Delivery of Equipment
- 5% of Total Value 85% of Total Value 10% of Total Value
- Commissioning Acceptance and Final Approval of O&M's

Material Escalation

Material cost escalation shall not be accepted without proof of root cause from the source of manufacturer in writing. The source shall be defined as the individual component as the root cause of the escalation. Escalation in total shall be capped at 1 ½ percent of the total bid item value.

Submittal & Fabrication Delays:

Impacts to the critical path of the project due to submittal and fabrication delays are subject to damages as defined in the Material Contract.



Exhibit D - CHC Example Material Contract



Exhibit E - Technical Specifications



Exhibit F - Project Drawings



Exhibit G - Geotechnical Report



Exhibit H - Tax Exemption Certificate



Exhibit I - Restriction of Boycott of Israel Certification



Exhibit J - Anti-Collusion & Debarment Certification



Exhibit K - Contractor's Act of Assurance



Exhibit L - Milestone Schedule



Exhibit M - Shoring Design



Exhibit N - BABA Exemption



Exhibit O - Site Logistics Plan



Exhibit P - Crane Location Plan