

#### "RE-BUILDING THE CITY'S WATER SYSTEMS FOR THE 21ST CENTURY"

#### Sewerage & Water Board of NEW ORLEANS

625 ST. JOSEPH STREET
NEW ORLEANS, LA 70165 • 504-529-2837 OR 52-WATER
www.swbno.org

**April 18, 2024** 

#### Addendum No. 1

Your reference is directed to 2024-SWB-17 Contract 1443 – WEST POWER COMPLEX @ CWTP - CLAIBORNE WATER SUPPLY TIE-IN for the Sewerage and Water Board of New Orleans which is scheduled to open at 11:30 a.m. Local time on May 10, 2024.

This Addendum consists of 2 Page(s) and 2 Attachment(s).

This addendum provides for the following:

- 1. Part 1 PROCUREMENT REQUIREMENTS, Section 00 21 13 Instruction to Bidders, REPLACE paragraph 23. SALES AND USE TAXES with the following language:
  - a. Sewerage and Water Board of New Orleans will extend the Utility's state and local tax-exempt status to the Contractor and its Subcontractors for materials, supplies, and equipment used during the performance of, and incorporated into the Work, in accordance with La. R.S. 47:301(8)(c)(i). Such exemption is to be accomplished via Form R-1020, Designation of Construction Contractor as Agent of a Governmental Entity Sales Tax Exemption Certificate, made available by the Louisiana Department of Revenue. Provided that the aggregate purchase of materials and goods by the requesting Contractor and Subcontractor total over \$20,000, such taxes should be excluded from the lump sum bid for the work of this contract. Otherwise, applicable state and local sales and use taxes for purchase of materials and supplies furnished under this contract shall be paid by the Contractor. Such taxes shall be included in the lump sum bid for the work of this contract. The board shall be relieved of any obligation to pay these taxes.
- 2. Liquidated Damages Correction Section 00 41 13 United Public Bid Form, REMOVE paragraph 1-5 and REPLACE with the following:
  - guarantee that the whole of the work under this contract will be substantially completed within [180] calendar days after the date of the "Commencement of Contract Times." In case of delay in the completion of the contract beyond the contract time of completion as determined by the Board hereby agree to pay, as liquidated damages, the sum of Two Thousand Dollars (\$2,000.00) for each calendar day of such delay, which liquidated damages shall become due by the mere elapsing of the delay without the necessity of putting in default.
- 3. Section 01 31 13 Project Coordination, REMOVE paragraph 1.05.A.1 and REPLACE paragraph 1.05.A.2 with the following:
  - a. Substantial completion of the work, including all tie-ins, punch list, pressure testing, and flushing and chlorination: 180 calendar days maximum after NTP.

- 4. A NON-MANDATORY site visit will be held on April 23, 2024, at 8:30a.m. Central Time at the Sewerage and Water Board of New Orleans, Carrollton Water Plant located at 8800 S Claiborne Ave., New Orleans, Louisiana, 70118.
- 5. Full size drawings in Volume 2 are 34"x22".
- 6. Access by Sewerage and Water Board to the Claiborne Substation building is required to be available at all times. Coordination will be required to maintain access during the repaving of the roadway adjacent to the substation building.
- 7. Last day for bidder inquiries shall be Friday May 3<sup>rd</sup>, 5:00pm
- 8. This Addendum includes the following attachments (not included in the page count):
  - a. Attachment 1 2024-SWB-17 Pre-Bid Attendance. (Page 3)
  - b. Attachment 2 2024-SWB-17 Revised Additional Requirements Form. (Page 4)
  - c. Attachment 3 2024-SWB-17 Pre-Bid Presentation Slides. (Pages 5-25)

The above revisions shall be incorporated in and take precedence over any conflicting part of the original proposal documents. This addendum is hereby officially made a part of the referenced proposal.

Receipt of this addendum shall be acknowledged by inserting its number and date in the space provided in the Form of Proposal.

This addendum consists of twenty-five (25) pages.

\*\*\* END OF ADDENDUM \*\*\*

#### Please write legibly



## SEWERAGE & WATER BOARD OF NEW ORLEANS ATTENDANCE SHEET

PROJECT: -Pre-Bid Conference: 2024-SWB-17 Contract 1443		MEETING DATE: April 16, 2024. 2:00 P.M.	
PLACE/ROOM: St. Joseph Purchasing Conference Room		FACILITATOR: Connor Metcalf, Procurement Analyst	
NAME	COMPANY	EMAIL	
Connor Metcalf	SWBNO	cmetcalf@swbno.org	
Briant Mathe	Boh Brothers	bmathe@bohbros.com	
Sean Weick	Cycle Construction	estimating@cycleconstruction.com	
Tim Morgan	Wallace Drennan	estimating@wallacedrennan.com	
Kaitlin Tymrak	SWBNO	ktymrak@swbno.org	
Jamie Rowe	SWBNO	jrowe@swbno.org	
Adam Solino	SWBNO	asolino@swbno.org	
Chris Bergeron	SWBNO	cbergeron@swbno.org	
Laura Kelly	Infinity Engineering	lkelly@infinityec.com	
Mandy Stallings	Infinity Engineering	mstallings@infinityec.com	
Jeremy Vuljoin	MR Pittman	jeremy@mrpittman.com	
Alvin Porter	SWBNO	aporter@swbno.org	

#### 1-2 ADDITIONAL REQUIREMENTS

All blank spaces in this Proposal section shall be filled. A bid price shall be indicated for each bid item. Bids received without all such items completed will be considered non-responsive. The bid shall contain an acknowledgement of receipt of all Addenda in space provided. The Louisiana Uniform Public Work Bid Form & Unit Price Form (if applicable) and the amount of Deposit or Bid Bond five percent (5%) of the total amount of the proposal is REQUIRED to be submitted in a sealed envelope on bid opening date. The two (2) lowest numerical bidders have three (3) days after the bid opening (exclusive of Saturdays, Sundays and Holidays) to submit any additional information such as (Voluntary Extension Sheet, Affidavit, Economically Disadvantage Business Summary Sheet if applicable) as well as requirements of Sections 1-3 through 1-6 below. Failure to do so will render the bid non-responsive.

1-3 <u>BIDDER DECLARATION</u>	
do hereby declare that the only person interested in this proposal and that no other person than the one herein named have any interest herein or in the contract proposed to be taken; that it is made without connection with any other person or persons making proposal for the same work and that it is in all respects fair as without collusion or fraud; also that no member of the Sewerage and Water Board or of the City Council of the City of New Orleans or any officer or employee of the City of New Orleans or of the several boards thereof, who are by law excluded from participation herein, and directly or indirectly interested herein or in furnishing bond or in any portion of the profits hereof.	nd f
do hereby also declare that have LOUISIANA CONTRACTOR'S LICENSE in the field	of
with NUMBER	
And do further declare that have carefully examined the annexed specifications and the drawings furnished, and personally inspected the ground and that will contract to provide the necessary tools, machinery and apparatus and other means of construction, and to furnish all labor and material specified in this contract or called for by the plans, necessary to complete the work in the manner specified and within the time mentioned in the specifications and according to the requirements of the Engineer, as herein set forth.	
1-4 In accordance with Louisiana Revised Statute 38:2227 the following affidavit shown on the next page must be submitted with the bid, or no later than 3 days after the bid opening (excluding Saturdays, Sundays, and Holidays). Failure to do so will render the bid non-responsive. <b>Please note, THE AFFIDAVIT MUST BE NOTARIZED.</b>	
1-5 <u>GUARANTEES</u>	
guarantee that the whole of the work under this contract will be substantially completed within [180] calendar days after the date of the "Commencement of Contract Times."	
In case of delay in the completion of the contract beyond the contract time of completion as determined by the Board hereby agree to pay, as liquidated damages, the sum of <b>Two Thousand Dollars</b> (\$2,000.00) for each calendar day of such delay, which liquidated damages shall become due by the mere elapsing of the delay without the necessity of putting in default.	
1-6 <u>EMERGENCY PROCEDURES</u>	
Contractor must furnish telephone numbers for routine or emergency telephone calls.	
NAME TITLE	
TELEPHONE NO.: NORMAL CALLS	
EMERGENCY	

# Sewerage and Water Board of New Orleans West Power Complex at Carrollton Water Plant C1443 Claiborne Water Supply Tie-In

Pre-Bid Meeting – April 16, 2024 Solicitation No. 2024-SWB-17







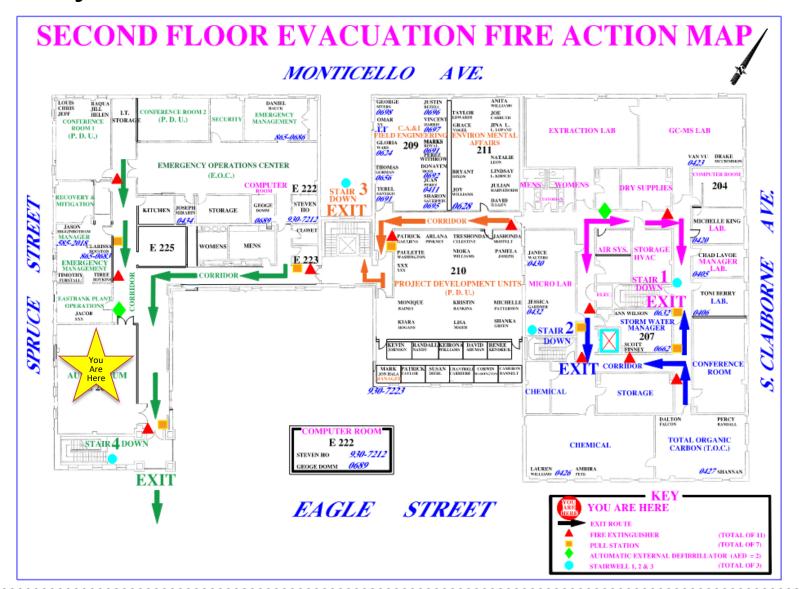
## Agenda



- Safety Moment
- Key Bid Information
- Project Overview
  - Introduction of Team
  - Purpose
  - Summary of Work Overview
- Project Details
  - Project Milestones
  - Coordination and Construction Considerations
- Wrap Up
  - Questions
  - Site Walk



## Safety Moment







Bid Schedule

Last Day for Questions: May 3, 2024 @ 5pm CST

Bids Due: May 10, 2024 – 11 AM

#### Bid Reminders

- Read Instructions and Follow Exactly
- DBE Requirements
- Signature Requirements
- Bid Form Requirements

# **Project Overview**



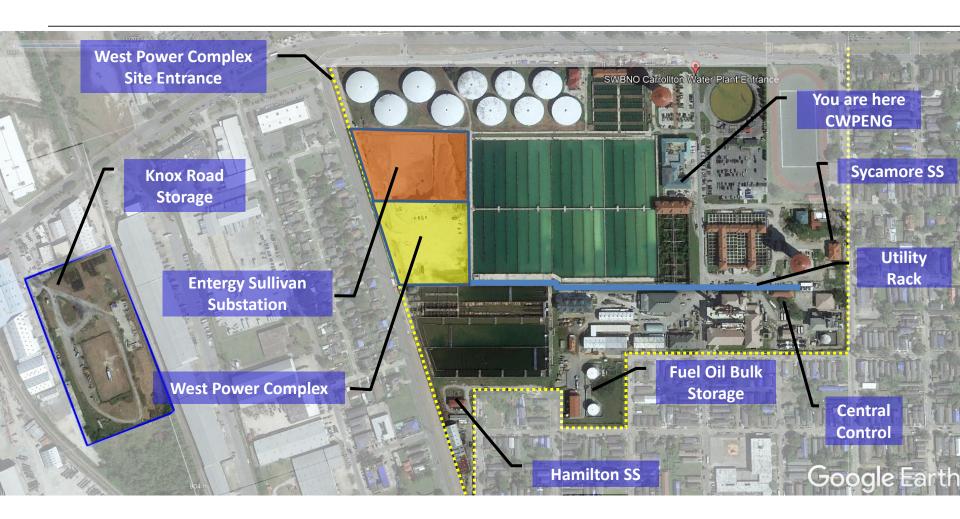
## Introduction of Team



- Sewerage and Water Board
  - Project Manager Jamie Rowe
- POWER Engineers
  - Project Manager Joe Bondank
  - Project Engineer Sean Buffington
- Infinity Engineering
  - Project Manager, Mechanical Lead Laura Kelly
  - Civil Lead Robert Haydel

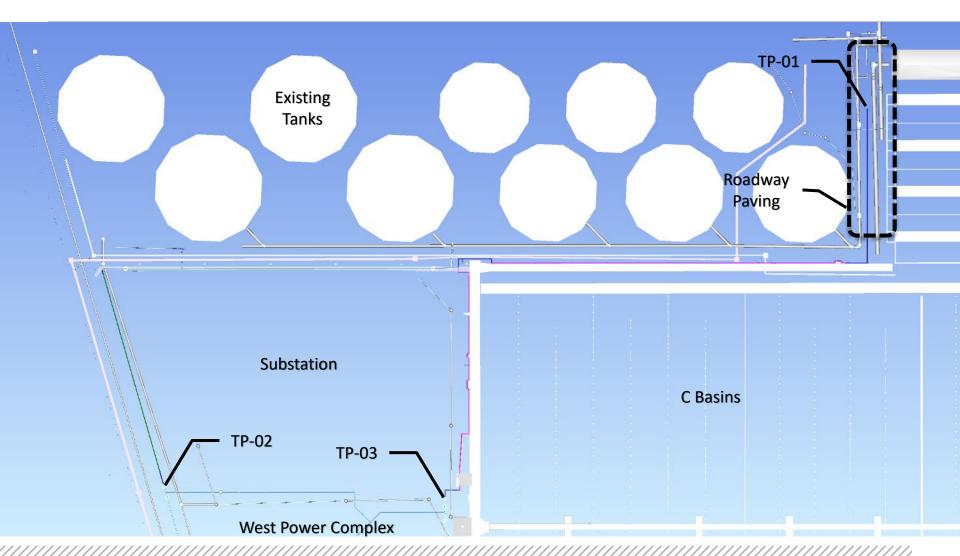


## Carrollton Water Treatment Plant



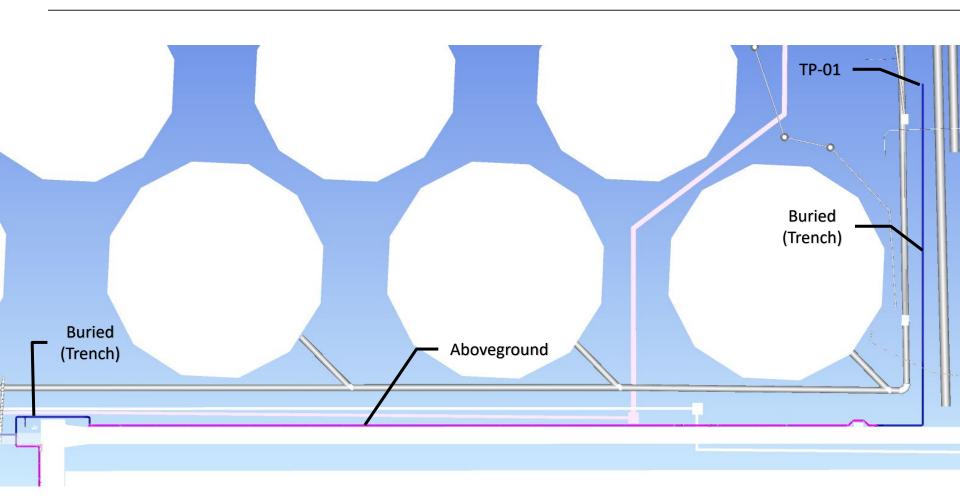


## Summary of Work Overview



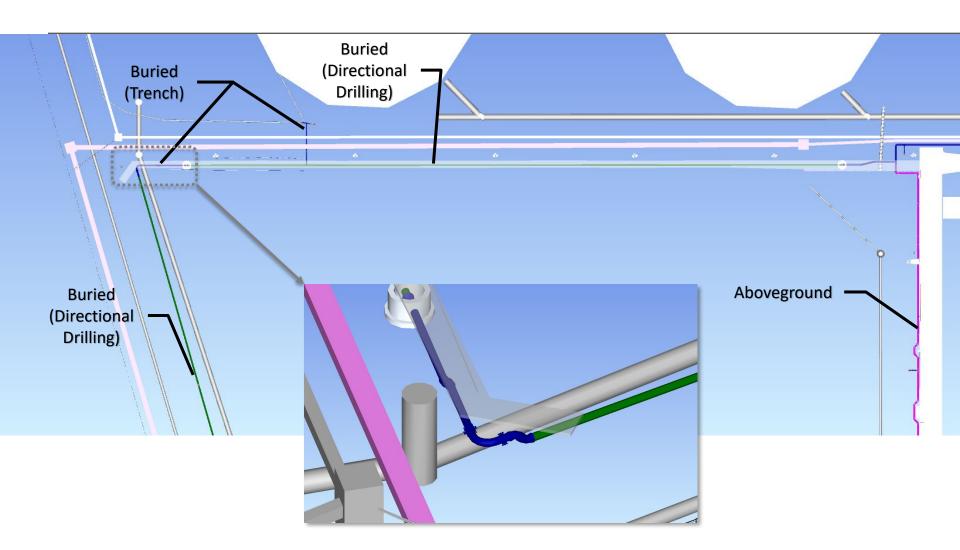


## **Enlarged Summary of Work**



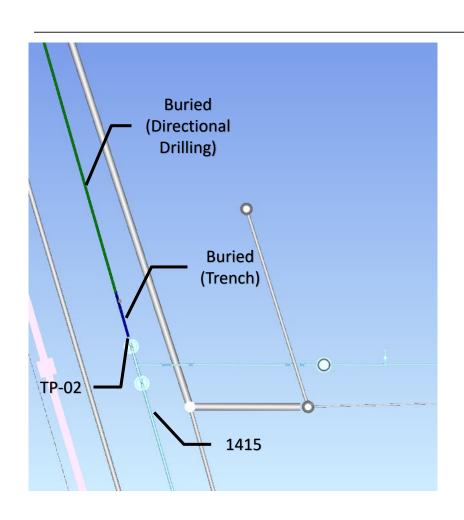


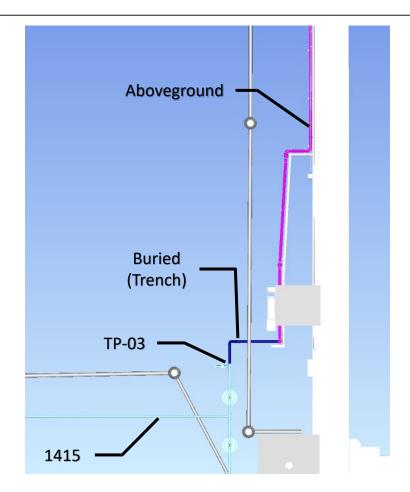
## **Enlarged Summary of Work**





## **Enlarged Summary of Work**





# **Project Details**





## **Project Milestones**

Activity	Milestone Date, Estimated
Anticipated NTP	July 2024
Substantial Completion	NTP + 180 days

#### Coordination

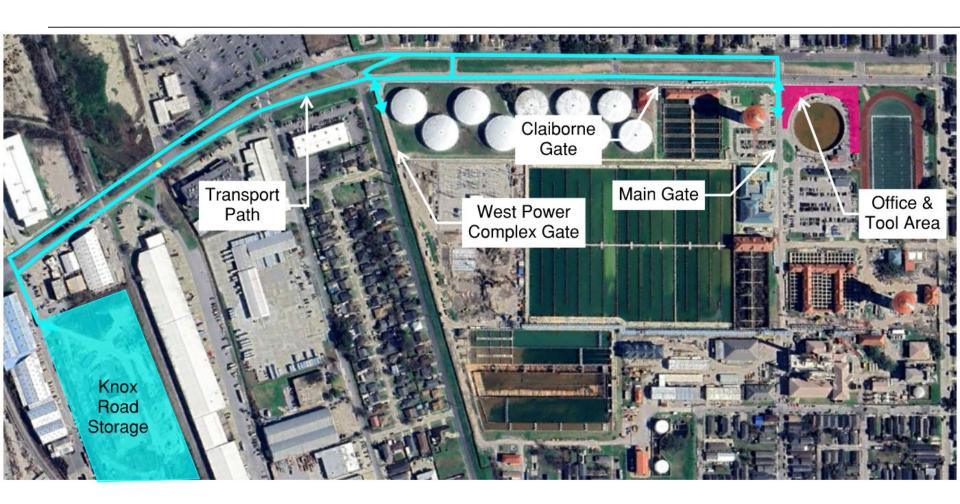


#### See Specification 01 31 13, Project Coordination:

- 1. Other work that is either directly or indirectly related to scheduled performance of the Work under these Contract Documents, listed henceforth, is anticipated to be performed at Site by others.
  - a. C1415 WPC Foundations and Underground Utilities Installation.
  - b. C1417 SFC Procurement.
  - c. C1418 Utility Rack Construction.
  - d. C1420 Phase 1 Installation and Commissioning.
  - e. C1426 Black Start Generator Procurement.
  - f. C1427 Package Auxiliary Electrical Equipment Procurement.
  - g. C1429 Construction of Operations Center.
  - h. C1430 Switchgear Procurement.
  - i. C1432 Sanitary and Electrical Utility Tie-Ins Installation Outside of C-7 Basin.
  - j. C1434 Aboveground Construction and Plant Commissioning.
  - k. C1435 Cable Supply and Management.
  - I. C1438 CTG7 Procurement.
  - m. C1440 GSU Procurement.
  - n. Entergy Substation (in the C8 basin, by Entergy).
- 2. Coordinate the Work of these Contract Documents with work of other contracts as specified in General Conditions.



## Site Access



Claiborne Gate can be unlocked by request for deliveries and equipment staging.



**Working Hours/Days** – Monday through Friday. Saturday, Sunday, and Holidays with Owner's written consent. See General Conditions Article 6.02.

 Overtime work by Contractor necessitating Resident Project Representative to work overtime may be at cost to contractor.

<u>Site Access and Parking</u> – Subject to SWB security protocols while onsite. Only construction vehicles with company logo/designation are allowed in the plant with the permission of the Owner. Contractor responsible for securing offsite facilities for parking and transportation to and from.

<u>Laydown</u> – Limited onsite laydown areas available; coordinate with Owner for review and approval of onsite laydown. Knox Road storage area may be used for staging and storage of construction equipment and materials as space allows.



<u>Temporary Facilities</u> – Power for Contractor's office and construction, internet, phone, sanitary, and water services are the Contractor's responsibility.

**General Site Conditions** – Maximum ground pressure is 2,500 PSF throughout plant. All cranes and point loading equipment are required to be matted.

Groundwater table is approximately 2 feet below grade. During and after rain events surface water will be present, and the water table may extend to grade. Water management will be required.

See additional Site Expectations in Section 01 31 13, Project Coordination.



Maintenance of Plant Operations (MOPO) – Takes precedence and is <u>not</u> to be interrupted. (Section 01 11 01 3.01 and 01 31 13 1.06)

- Provide 14 days advance written request for approval of need to shut down or interrupt a process or facility.
- o Power outages will be considered upon 48 hours written request.
- Contractor shall stop work and relinquish area in question in case of a SWB process emergency.

<u>Safety</u> – Contractor's responsibility including Site Specific Safety Plan, Job Hazard Analyses, Reporting, Coordination with Owner Safety Requirements (Electrical Safety Clearance, LOTO, Safety Orientation Notice).

<u>Protection of Work and Property</u> – See various requirements in Section 01 50 00, Temporary Facilities and Controls (i.e., coordination / minimizing disruptions to adjacent processes, site security, barricades and lighting, and dewatering)



<u>Pollution Prevention</u> – Air, noise, and water pollution prevention control required. Notably, the Work will be installed immediately adjacent to existing water treatment basins. It is the Contractor's responsibility to protect from and avoid contamination of the treatment process. (Section 01 31 13 1.04.B)

Good Housekeeping and Cleaning During Construction – Maintain site in a neat and order condition with equipment, tools, and materials stored in designated areas and with no loose trash at day's end. SWBNO may issue a stand down as necessary to address repeated safety issues or poor housekeeping. (General Conditions 6.11.B, Section 01 50 00, 3.09)

# POWER ENGINEERS

## Forthcoming Addendums & Site Visit

#### Forthcoming Addendums

- Sales and Use Taxes
  - S&WB will extent the Utility's state and local tax-exempt status to the Contractor and its Subcontractors for materials, supplies, and equipment used during the performance of, and incorporated into the Work.
- Contract Days
  - Removing: Completion of all piping installation, ready for pressure testing, flushing, and chlorination: 150 calendar days maximum after NTP.
  - Retaining: Final completion of the work, including all tie-ins, punch list, pressure testing, and flushing and chlorination: 180 calendar days maximum after NTP.
- Non-Mandatory Site Visit
  - Tuesday April 23 @ 8:30AM

# Wrap up

**Questions?** 

