



# Construction of the new 4<sup>th</sup> Division Maintenance Facility

City Council Members Briefing



## CoP DPW 4<sup>th</sup> Division Maintenance Facility

North Elevation



## CoP DPW 4<sup>th</sup> Division Maintenance Facility

East Elevation





## CoP DPW 4<sup>th</sup> Division Maintenance Facility

South Elevation



## CoP DPW 4<sup>th</sup> Division Maintenance Facility

West Elevation







## CoP DPW 4<sup>th</sup> Division Maintenance Facility

Northwest (Front) Perspective



## CoP DPW 4<sup>th</sup> Division Maintenance Facility

South Walk (Rear) Perspective



$$\frac{3}{16}'' = 1-0''$$
[illegible]

**INTERIOR STORAGE NOTE:**

- A. G.F. SHALL FURNISH AND INSTALL ALL CODE REQUIRED WALL MTD. PANEL. SIGNS INCLUDING BUT NOT LIMITED TO: STAIR, W.C. TOILET ROOMS, AND ELEVATOR TYPES.
- B. G.F. SHALL FURNISH AND INSTALL WALL MTD. ROOM IDENTIFICATION PANEL SIGNS FOR EACH ROOM/DOOR. EACH SIGN TEXT SHALL BE VERIFIED WITH OWNER.
- C. REFER TO TACTILE SIGN DETAILS & SCHEDULE ON SHEET 0207.
- D. SEE - SIGN DESIGNATION ON PLANS, ELEVATIONS AND SECTIONS.

GENERAL NOTES

A. REFER TO TOILET ROOM ACCESSORIES SCHEDULE ON SHEET AND ANNOTATE SPECIFICATIONS.  
B. TA 00 - TOILET ACCESSORY DESIGNATION ON PLANS, ELEVATIONS AND SECTIONS.

Sl	Revisory Issue	Date
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1005 McKnight Park Drive  
Pittsburgh, PA 15237  
P: 412.304.4500

DPW 4th DIVISION  
MAINTENANCE FACILITY  
CITY OF PITTSBURGH • DEPARTMENT OF  
PUBLIC WORKS

408 MATHEWS AVENUE • PITTSBURGH, PA 15210

FIRST FLOOR -  
COORDINATION PLAN

Project: 20.590

Date: 07/24/2023

A191





NOTE:  
ALL TYPING MACHINE FOR REMAINING PORTIONS OF MATRONS  
WILL BE ISSUED BY THE POLICE UNIT TO BE ISSUED AND  
INSTALLED BY THE CITY DEPARTMENT OF MOBILITY AND  
INFRASTRUCTURE.

## SHEET NOTES

[illegible]

DPW 4th DIVISION  
MAINTENANCE FACILITY  
CITY OF PITTSBURGH, DEPT. OF PUBLIC  
WORKS

## SITE LAYOUT PLAN

Project	303-328
Date	JULY 2022

Sheet No: C200

## REFERENCE

- EXISTING CONDITIONS SHOWN AND BASED ON SURVEY FILE PROVIDED BY H&B ENGINEERING, INC. DATED JUNE 11, 2020.
- WHEREAS ADEQUATE FLOOD CONSTRUCTION PLAN PROVIDED BY H&B ENGINEERING, INC. DATED APRIL 17, 2021, FINAL STREET VARIATION AND FLOOD CONSTRUCTION PLAN IS STILL PENDING (SEE H&B).
- PROPERTY IS LOCATED IN FLOOD ZONE X SANDS DETERMINED TO BE OUTSIDE OF THE ANNUAL CHANCE FLOOD ZONE. THE PROPERTY IS FLOOD INSURED. DATE OF FLOOD INSURANCE POLICY: 08/24/2021. POLICY NUMBER: 2014 ALLENHURST COUNTY, PENNSYLVANIA.

PARKING SUMMARY	
PROPOSED OVERHEAD TRUCK STALLS BULK PRICE	8
PROPOSED STANDARD STALLS BULK PRICE	24
PROPOSED NEW STALLS INTERIOR PRICE	2
PROPOSED STANDARD STALLS EXTERIOR PRICE	18
TOTAL PROPOSED OVERHEAD	52

ONE CALL SERIAL NO.: 20203350931



**CALL BEFORE YOU DIG**  
PENNSYLVANIA LAW REQUIRES  
3 WORKING DAYS NOTICE FOR  
CONSTRUCTION PHASE AND 10 WORKING  
DAYS IN DESIGN STAGE-STOP CALL  
PENNSYLVANIA ONE CALL SYSTEM, INC.  
1-800-242-1776

PHOTO TOP BY JEFF GRIFFIN FOR ENR; BOTTOM BY JEFF GRIFFIN FOR ENR. COURTESY OF THE U.S. ARMY CORP. OF ENGINEERS. PHOTO TOP BY JEFF GRIFFIN FOR ENR; BOTTOM BY JEFF GRIFFIN FOR ENR. COURTESY OF THE U.S. ARMY CORP. OF ENGINEERS.

A scale bar labeled "SCALE IN FEET" with markings for 0, 30, and 60 feet.

## REVIEW OF PEDESTRIAN ACCESS TO MCKINLEY PARK

A review of the proposed access walkway against site conditions and final design has determined the walkway untenable. The Department of Public Works is committed to this request and is currently exploring alternative options in providing access to McKinley Park.

- **Site Conditions:** Former coal mine with veins running under proposed location of walkway required extra-ordinary excavation and remediation
- **Ground Water Concerns:** Proposed location at the base of substantial slope (hillside) requiring enhanced drainage solutions
- **Pedestrian Safety Concerns:** The proposed location was enclosed on two sides by the adjacent hillside and the southern elevation of the building. Limiting site lines which provide opportunities for nefarious activities. This is not a 24/7 facility, therefor the only safety enhancements possible would be to light the walkway from the building creating possible nuisance concerns to the residents on top of the hillside.
- **Site Topography:** The topography of the site, major slopes on both the northern and southern quadrants, would required substantial excavation and lighting to install walkway making it cost prohibitive.



## FINANCING

**Current Budgeted Funding: \$ 8,000,000.00**

Deliverable	Year	Type	Amount	Remaining
4th Division Building	2013	BOND	\$ 1,000,000.00	\$ 210,537.94
Fourth Division - Construction	2019	BOND	\$ 2,000,000.00	\$ 2,000,000.00
Fourth Division - Construction	2020	BOND	\$900,000.00	\$ 900,000.00
Fourth Division	2021	ARP	\$1,400,000.00	\$ 1,400,000.00
DPW 4th Division - Construction	2023	BOND	\$2,700,000.00	\$ 2,700,000.00

Consultants feel market has stabilized enough that schedule of values provided will remain on target.

## CONSTRUCTION BID

### TIMELINE BID POSTING 7 WEEKS

WEEK 1: SEPT 18 – BID GOES LIVE

WEEK 2: PRE-BID SCHEDULED

WEEK 3 – 7: QUESTION/ANSWER & FINAL SUBMISSION

### TIMELINE BID CLOSING AND AWARD 3 WEEKS

WEEK 1: SCORING

WEEK 2: CONTRACT DEVELOPMENT

WEEK 3: EORC & AWARD

OVER ALL TIME LINE ESTIMATED AT SEPT 18 – NOV 27

## PROGRESS

- ✓ DESIGN COMPLETE
- ✓ ALL ZONING REQUIREMENTS COMPLETE
- ✓ STREET VACATION COMPLETE
- ✓ BID CREATION COMPLETE
- ✓ PLI PERMITTING IN PROGRESS



# Thank You!

**WE APPRECIATE YOUR TIME**