Alex Sciulli – Chief of Program Management

2019 SAME Luncheon
March 12th, 2019
Challenges

- EPA
- Aging Infrastructure
- Lead Service Lines
- Stormwater Program
- City
- Attorney General
- Privatization
- PUC

PWSA
Accomplishments

- Established $1.1 Billion Capital Improvement Plan
- Improved billing system and customer service
- Staffing additions and upgrades
- Improved communications and outreach

- Regulatory compliance with DEP
- PUC oversight and compliance plan
- Established advisory committees
  - Stormwater, water quality, lead, and low-income assistance
PWSA 2019 Capital Budget

$15,549,274
$26,421,559
$69,439,053
$11,509,835
$10,411,795
$12,726,624
$2,000,000
$10,003,170

158 Million

Water Treatment Plant
Water Pumping and Storage
Water Distribution System
Wastewater System
Stormwater System
Green Infrastructure
IT
Misc.
2019 Capital Budget Phases

- Planning: $16,722,976.76 (11%)
- Design: $5,989,118.00 (4%)
- Construction: $18,253,532.00 (12%)
- Complete: $25,012,674.22 (16%)
- Other: $92,083,009.30 (58%)

Total: $182,064,492.30
2019 Benchmarks

• Collaborate and contract with firms that want to invest in PWSA for the long term
• Communicate opportunities more effectively
• Hire top talent as permanent PWSA employees
• Update and improve Equal Opportunity Program to support MWDBE firms
Equal Opportunity Program

• Currently, our goals are aligned with the City goals of 18% (M), 7% (W), and 5% (V/SD) for contracts over $250,000

• Evaluating the policy to encourage more participation

• MWDBE Procurement Process evaluation survey

• PWSA accepts most agencies certifications – if you do not see an agency listed on website, contact us to see if we will accept
Professional Services
M/W/SDVBE Participation

Years
2014 2015 2016 2017 2018
Percentage (%)
0 5 10 15 20 25 30 35 40 45

- WBE (7%) Goal
- Actual WBE
- MBE (18%) Goal
- Actual MBE
- SDVBE (5%) Goal
- Actual SDVBE
- Total Actual Participation
- Total Participation Goals
On-Call Consulting Firms

• Multiple firms to be selected for on call services – RFQ to go out in April-May
  o 3 year contract with two 1-year extension options

• Firms should have experience in water, wastewater and stormwater

• Looking for highly qualified Project Managers to be partners with PWSA
Procuring On-Call Services

DRAFT

1. PWSA Needs Services On-Call
2. Develop Request for Qualification
3. Receive Consultant Responses
4. Perform Consultant Scoring
5. Choose Highest Scoring
6. Negotiation
   - For each of maximum 4 (small) or maximum 8 (medium) highest scoring consultants:
     - Choose next Highest Scoring
   - Legislation Authorizing Contract
     - All contracts are for two year term with options to renew third and fourth year
8. Contract Signed

succeeds

fails
WORK ORDERS

DRAFT

PWSA Needs Particular Job

Cost of Project

< $100K SMALL

< $1 million MEDIUM

> $1 million LARGE

SMALL

Consultant <$750K annually

yes

Issue "Work Request" to Consultant of Choice

negotiate

accept

Review Proposal

Execute Work Order

Work Order is Addendum to Original Contract

Cost of Project

< $1 million MEDIUM

Consultant <$2.5 million annually

yes

Issue RFP to at least 3 consultants

Select

Negotiate

accept

Execute Work Order

Work Order is Addendum to Original Contract

Cost of Project

> $1 million LARGE

Using standard RFP process

Issue RFP to Open Market

SMALL

MEDIUM

LARGE
Upcoming Opportunities

- Highland No. 2 Reservoir Cover
- Aspinwall and Bruecken Pump Station Improvements
- Aspinwall WTP Electrical Implementation
- Clearwell Implementation
- High Service Pump Station
How to do Business

• [http://www.pgh2o.com/doing-business](http://www.pgh2o.com/doing-business)
  
  o Attend Pre-Bid meetings
  
  o New website and procurement software in 2020 which will enhance the solicitation process
Employment Opportunities

Hiring top class talent as permanent PWSA employees

125 openings to fill in the next 6 months

Follow our LinkedIn page to employment opportunities or our website http://pgh2o.com/employment
Questions?