

My Project Data

My Status: **Users that Share This Record** **Categories**
 Assigned To:
 Estimated Value:
 Estimated Close Date:

My Project Companies

My Project Contacts

My Project Opportunities

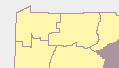
My Project Tasks

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Project Name WARRINGTON AUXILIARY R&D LAB BUILDING & PROCESS EQUIPMENT ADDITION [PEC Activity Diagram](#)
Industry Code 07 Chemical Processing (CPI) **Project Type** Plant Expansion
TIV (USD) 800,000 **Sector** Industrial Inorganic Chemicals (Specialty Chemicals)
SIC Code 2819 Industrial Inorganic Chemicals
SIC Product 2819*0131 Reagent grade chemicals, inorganic: refined from technical grades-mfg
Status Active **Last Update** 22-Feb-2021 **Initial Release** 26-May-2020
Environmental Air (A) Land (L) Water (W) **Construction Labor Preference** Unconfirmed
Operations Labor Preference Non-Union



Plant Owner Polysciences Incorporated **Plant Parent** Polysciences Incorporated
Plant Name Warrington Specialty Chemicals **Unit Name**
Plant ID 1500367
Location 400 Valley Road **Phone** +1 215 343 6484
City/State Warrington, Pennsylvania **Zone/County** PA*06, Bucks
 18976 U.S.A.

Project Responsibility	Project Company	Project Contact
Project Manager	Polysciences Incorporated 400 Valley Road Warrington, Pennsylvania 18976 U.S.A.	Bill Smith Engineering Manager [Tel.] +1 215 343 6484 [E-Mail] bill.smith@polysciences.com
Planning & Scheduling	Polysciences Incorporated 400 Valley Road Warrington, Pennsylvania 18976 U.S.A.	Peter Zoog Maintenance Manager [Tel.] +1 215 488 7412 [E-Mail] peter.zoog@polysciences.com
Project Executive	Polysciences Incorporated 400 Valley Road Warrington, Pennsylvania 18976 U.S.A.	Michael Ott Owner & CEO [Tel.] +1 215 343 6484 [LinkedIn] michael-ott-118b0618

PEC® Timing P1 **PEC® Activity** Economic Evaluation
Project Probability Medium (70-80%)

Scope Polysciences performs Economic Evaluation for Auxiliary Building and Process Equipment Addition. DETAILS: In between two existing buildings, construct a new building of smaller size than their two current buildings, and install some R&D scale process equipment. REQUIRES: Glass and SS/Stainless Steel (304SS/316SS) Reactors which range in size from 100L (26 Gal) to 55 Gal, SS/Stainless Steel Piping of diameters less than one inch, SS/Stainless Steel Tubing of diameters between 1/2 inch to 3/8 inch, small scale pumps & motors, Control Valves, Block Valves, Controls (Local & PLC), Electrical Utility Tie-ins, Sprinkler System/Fire Protection, Lighting, Filters, Fans, Blower, Plumbing, Storage Tanks (SS/Stainless Steel (less than 500 Gal; 200 Gal). ENVIRONMENTAL: (A) Vent System, Vapor Collection, Vent Hoods; (L) Runoff Prevention; (W) Stormwater Drain Tie-ins, Sewer Tie-ins, Potable Water Supply.

Schedule Polysciences continues with Economic Evaluation through 1Q21 (Mar). Upon Approval, Polysciences estimates they will hire G/C 1Q21 (Feb) to complete Detailed Engineering if needed. The preferred G/C is McBrick Building but Polysciences expects to self-perform most of the Design/Engineering with in-house employees. Upon Completion of Basic Engineering, Polysciences will purchase off-the-shelf equipment as needed 3Q21 (Jul-Aug). Tentatively estimated Construction Kick-Off 3Q21 (Sep). Projected Completion 1Q22 (Mar).

Project Milestones	AFE 202104	Sub Bid Doc 202107	Completion 31-Mar-2022	Precision YEAR
	Equip RFQ 202107	Kick-Off 202109	Kickoff Slippage 2 Months	Duration 7 Months

Bidding Companies - Listing may be partial and subject to change

Company Name		Project Responsibility						
McBrick Building Group		G/C						
Engineering								
Contracting	Civil	Electrical	Environmental	HVAC	Instrumentation	Mechanical	Structural	General [G/C]
Project Key Needs	Civil/Site	Structural	Architectural		Process Equip	Heat Transfer		
	Instrumentation	Electrical	Mechanical	HVAC	Storage	NDE		
	Piping/Fittings	Insulation/Coatings	Environmental	Utilities	Valves	Pumps		
	Communications		Batch Process	Continuous Process				
Matter Phase	Gas	Liquid		Solid		Vapor		
Energy								
Buy								
Sell								

Plant Standard Contacts

Functional/Actual Title	Contact Name/E-mail	Telephone/On-site	QC Date/LinkedIn ID
Plant Manager	Bill Smith	[Phn.] +1 215 343 6484 / [Alt.] 215 488 7465	Feb-2021
Interim Plant Manager	bill.smith@polysciences.com	Yes	
Maintenance Manager	Peter Zoog	[Phn.] +1 215 488 7412	Feb-2021
Supervisor of Projects and Facilities	peter.zoog@polysciences.com	Yes	
Purchasing Manager	Tracy Rudy	[Phn.] +1 215 343 6484 / [Alt.] 215 488 7515	Feb-2021
Buyer/Planner	tracy.rudy@polysciences.com	Yes	
Engineering Manager	Bill Smith	[Phn.] +1 215 343 6484 / [Alt.] 215 488 7465	Nov-2020
	bill.smith@polysciences.com	Yes	
Environmental Manager	Arielle Golod	[Phn.] +1 215 343 6484	Nov-2020
Sr EHS Specialist	arielle.golod@polysciences.com	Yes	
Safety Manager	Arielle Golod	[Phn.] +1 215 343 6484	Nov-2020
Sr EHS Specialist	arielle.golod@polysciences.com	Yes	
Utilities Manager	Peter Zoog	[Phn.] +1 215 488 7412	Nov-2020
Maintenance Manager	peter.zoog@polysciences.com	Yes	
Human Resource Manager	Jennifer Tenfelde	[Phn.] +1 215 343 6484	Nov-2020
HR Manager	jennifer.tenfelde@polysciences.com	Yes	

Historical Reports

Project Name	Report Date	TIV	Phase
WARRINGTON AUXILIARY R&D LAB BUILDING & PROCESS EQUIPMENT ADDITION	26-May-2020	800,000 USD	Economic Evaluation (P1 - 04)
WARRINGTON AUXILIARY R&D LAB BUILDING & PROCESS EQUIPMENT ADDITION	22-Feb-2021	800,000 USD	Economic Evaluation (P1 - 04)