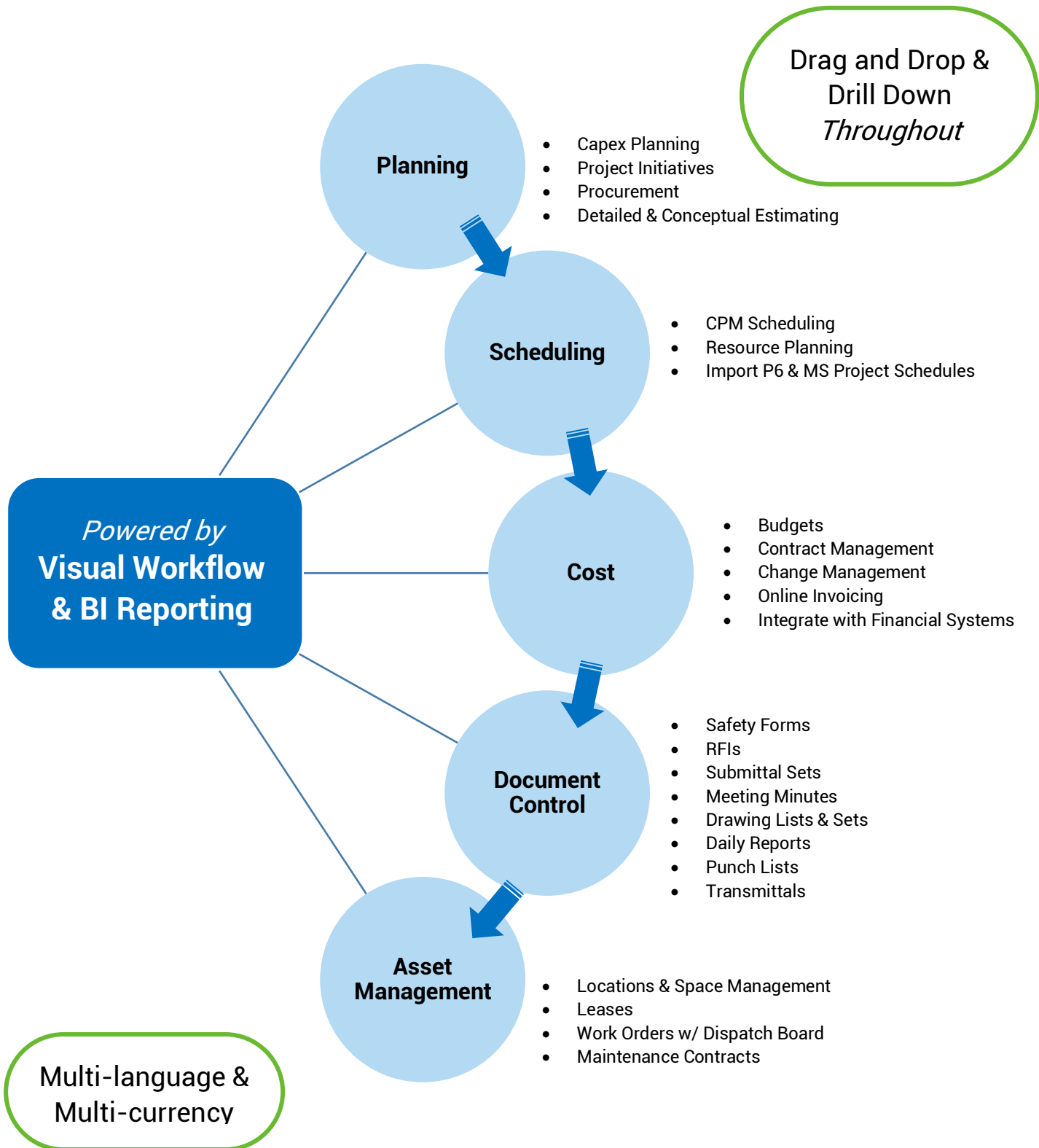




Capital Project Management Software



PMWeb is a Portfolio, Program & Project Management Software solution that is built for construction professionals to administer their entire global Plan, Build and Operate responsibilities. The solution is an all-in-one, easy to use platform that is 100% web based.



Notable Clients

Universities

- Harvard Business School
- Princeton University
- Boston College
- Carnegie Mellon University
- Stanford University
- University of Washington
- Boston University
- Arizona State University

Healthcare

- National Health Service
- UC Davis Health System
- Washington University School of Medicine
- University of Mississippi Medical Center
- Johns Hopkins School of Medicine
- Zeiss

Energy & Resources

- National Fuel
- Endeavor Energy
- Sacramento EchoWater Project
- Lake Oswego Tigard Water Partnership
- Passaic Valley Sewerage Commission

Hospitality

- NBC Universal
- Marriot Vacation Club
- Great Wolf Lodge
- Las Vegas Sands Corp.
- BRE Hotels & Resorts
- DiamondRock Hospitality
- Strategic Hotels & Resorts

Retail & Banking

- Regions Bank
- European Investment Bank
- Wegmans
- Whataburger
- Delaware North
- Ahold/Delhaize USA

Government

- United Nations
- City of San Diego
- State of Connecticut
- Kauai County Water Dept.
- Prince William County Public Schools
- Dormitory Authority of the State of NY

Transportation

- Atlanta International Airport
- Dubai Airports
- Alaska Airlines
- Boston Logan International Airport
- Tucson International Airport
- San Diego International Airport
- Transport for New South Wales
- Brightline Trains

Engineering, Design & Consulting

- Clayco
- Brown & Caldwell
- CRB
- Finrock
- DBI Construction Consulting
- Integrated Facilities Solutions
- HKA Global Pty Ltd. – AUS
- Project Execution Group
- CMCS

Developers & Property Managers

- Tishman Speyer
- CBRE
- Redwood
- Eagle Hills
- Union Properties
- Watson Land Company
- Stonemark Management Services

GC's, Program & Construction Managers

- AECOM
- Hill International
- CDI Contractors
- Brookfield Global Integrated Solutions
- Construcap – FIFA World Cup Stadiums
- Decco Limited
- Hoar Program Management
- Hollister Construction Services

CONSTRUCTECH
TOP
PRODUCTS
COMMERCIAL

Portfolio Planning

- 5, 10, 15-year CapEx planning
- BIM integration and digital takeoff
- Portfolio, program, and project funding

Fund This Project

MAIN | BID ITEMS | SPECIFICATIONS | SCORING | MANAGE BIDS | CHECKLISTS | NOTES | ATTACHMENTS | CLAUSES | NOTIFICATIONS (1)

Program* (Portfolio)
 Project* BMC - Boston Medical Center
 Procurement #* 1
 Description General Contractor Services
 Bid Category General Trades
 Bidding Company Bright Developers
 Bidding Contact Pinnacle, Inc. - Carl Kirkland
 Commitment Type Subcontract2
 Currency USD - dollar (usa)
 Revision Date Jul-05-2011
 Status / Revision Draft
 Bids Due May-08-2020
 Time 12:00 PM
 (UTC-05:00) Eastern Time (US & Canada)

OPTIONS

This is a Sealed Bid ☐
 Lock Online Bids After Bids Due ☐
 Include Days Column in Online Bids ☒
 Include MWDBE % Column in Online Bids ☒
 Include Manufacturer Columns in Online Bids ☒
 Include Bid Item UDFs in Online Bids ☒
 Require Acknowledgements ☒
 Require Nondisclosure Agreement ☒
 Show Bid Due Countdown Clock ☒
 Lock Quantity in Online Bids ☐

DAYS: 7 HOURS: 22 MINUTES: 9 SECONDS: 10

Drag a column header and drop it here to group by that column

AWARD	COMPANY	INVITATION STATUS	BEST BID	NDA	BID STATUS	BID REVISION	BID TOTAL	LEVELLED TOTAL	DAYS TOTAL	MWDBE %	ACKNOWLEDGED	SCORE	CO FEE	AVAILA STAR
	ABC Contractor	No Decision	244	<input type="checkbox"/>	Draft	0	\$0.00	\$0.00	0	0.00%	0.00%	0.00	0.00%	0.0
	Boston Contractors	No Decision	245	<input type="checkbox"/>	Draft	0	\$0.00	\$0.00	0	0.00%	0.00%	0.00	0.00%	0.0

PAGE SIZE 20

Auto Create Records

- Project ☒
- Funding ☐
- Budget ☐
- Schedule ☒
- Commitments ☐
- Submittals ☐

Estimating – Conceptual & Detailed

- Conceptual and detailed estimating
- Smart assemblies with custom formulas
- Custom items database

Student Center Conceptual Estimate

LINE #	ITEM	DESCRIPTION	CURRENCY	Variable	UOM	Quantity
				Total building size	sqft	20,000.00
				# of stories	each	5
				# of classrooms	each	10
				# of food courts	each	1
1	002126	Construction Administration	USD - United States			
2	002130	Contract Documents	USD - United States	03-003000	Equ	1.00
3	002129	Design Development	USD - United States	03-003000	Equ	1.00
4	002127	Schematic Design	USD - United States	03-003000	Equ	1.00
5	000639	Carpentry	USD - United States	02-061000		1.00
6	000640	Demolition	USD - United States	02-020000		1.00
7	000641	Doors and Windows	USD - United States	02-080000		1.00
8	000645	Electrical	USD - United States	02-260000		1.00
9	000643	HVAC	USD - United States	02-230000		1.00
10	000642	Painting	USD - United States	02-099000		1.00
11	000661	12200-Furniture	USD - United States	04-004100		1.00
12	000659	Equipment	USD - United States	04-004820		1.00
13	000685	Structural Engineer	USD - United States	03-003008		1.00
14	000737	Project Contingency	USD - United States	05-005000		1.00
				14.00	14.00	\$378,000.00

Calculate Costs

PMWeb 3D Viewer

- Collaborate and approve using standard PMWeb tools
- Cloud based 3D model hosting
- Uses most 3D file formats



Online Bidding

- Vendors bid in a secure online environment
- Vendor prequalification
- Sealed bidding

Invite

Submit

Award

1

(Portfolio) > Plans > Procurement > PRE-BID > 001 - Pre Bid 1

☰

↶

2 - Bay Street Project - Pre Bid 1

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MAIN

BID ITEMS

SPECIFICATIONS

NOTES

ATTACHMENTS

CLAUSES

WORKFLOW

Project*

39111 - Bay Street Project

Pre-bid #*

001

Description

Pre Bid 1

Bid Category

Concrete Flatwork

Bidding Company

Ace Concrete

Bidding Contact

Ace Concrete - Johnathon Ace

Currency

⋮

USD - United States Dollar

Status / Revision

Approved

0

Bids Due Date

06-30-2020

Bids Due Time

12:00 PM

(UTC-05:00) Eastern Time (US & Canada)

Commitment Type

Subcontract

Procurement

004 - Concrete Flatwork,005 - Design &

OPTIONS:

—

ALL

☑

This is a Sealed Bid

☑

Lock Online Bids After Bids Due

☑

Include Days Column in Online Bids

☑

Include MWDBE % Column in Online Bids

☑

Include Manufacturer Columns in Online Bids

☑

Include Bid Item UDFs in Online Bids

☑

Require Acknowledgements

☑

Require Nondisclosure Agreement

⋮

Show Bid Due Countdown Clock

☑

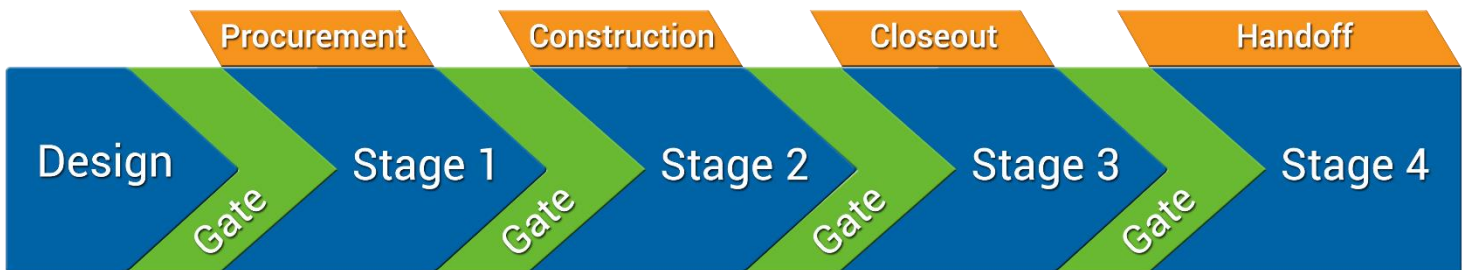
Lock Quantity in Online Bids

☑

DAYS	HOURS	MINUTES	SECONDS
60	2	49	26

Stage Gates

- Stage gates process used by GE, NASA, and GM
- Centralizes process management
- Unlimited stages



Cost Management

- Complete contract and change order management
- Online worksheets with drill-down to records
- Forecasting and funding

Contracts

Change Orders

Online Invoices

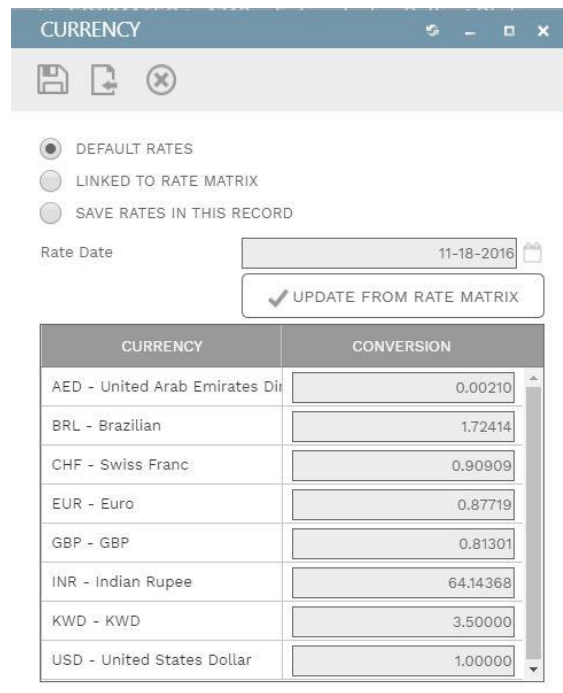
+ Add

X Export To Excel

				A	B	C=A+B	D	E	F=D+E
	GROUP1	COST CODE	BUDGET DESCRIPTION	ORIGINAL PROJ	PROJECT BUDG	ANTICIPATED BUD	ORIGINAL COMM	COMMITMENTS R	ANTICIPATED CO
Group1Description: 02 - Hard Costs									
	02	02-030000	Concrete	\$105.00	\$0.00	\$105.00	\$0.00	\$0.00	\$0.00
	02	02-050000	Metals	\$105.00	\$0.00	\$105.00	\$84.00	\$0.00	\$84.00
	02	02-099000	Painting and Coating	\$105.00	\$0.00	\$105.00	\$0.00	\$0.00	\$0.00
	02	02-210000	Fire Suppression	\$105.00	\$0.00	\$105.00	\$0.00	\$0.00	\$0.00
	02	02-220000	Plumbing	\$1,374.07	\$0.00	\$1,374.07	\$84.00	\$0.00	\$84.00
	02	02-230000	HVAC	\$105.00	\$0.00	\$105.00	\$84.00	\$0.00	\$84.00
	02	02-260000	Electrical	\$105.00	\$0.00	\$105.00	\$84.00	\$0.00	\$84.00
				2,004.07	0.00	2,004.07	336.00	0.00	336.00
Group1Description: 03 - Design									
	03	03-003000	Design Architect	\$105.00	\$0.00	\$105.00	\$0.00	\$0.00	\$0.00
	03	03-003008	Structural Engineer	\$105.00	\$0.00	\$105.00	\$0.00	\$0.00	\$0.00
				210.00	0.00	210.00	0.00	0.00	0.00
Group1Description: 05 - Contingency									
	05	05-005000	Project Contingency	\$105.00	\$0.00	\$105.00	\$0.00	\$0.00	\$0.00
				105.00	0.00	105.00	0.00	0.00	0.00
				2,319.07	0.00	2,319.07	336.00	0.00	336.00

Advanced Multi-currency

- A different currency on every line
- Currency conversions matrix
- View conversions on the fly

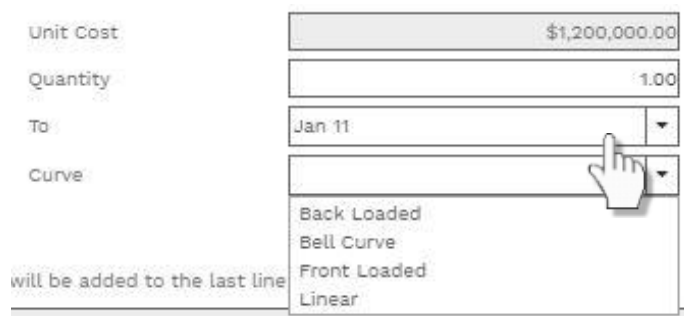


The screenshot shows a window titled "CURRENCY" with a toolbar containing icons for save, print, and close. Below the toolbar are three radio buttons: "DEFAULT RATES" (selected), "LINKED TO RATE MATRIX", and "SAVE RATES IN THIS RECORD". A "Rate Date" field is set to "11-18-2016". A button labeled "UPDATE FROM RATE MATRIX" with a checkmark is visible. Below these controls is a table with two columns: "CURRENCY" and "CONVERSION".

CURRENCY	CONVERSION
AED - United Arab Emirates Dir	0.00210
BRL - Brazilian	1.72414
CHF - Swiss Franc	0.90909
EUR - Euro	0.87719
GBP - GBP	0.81301
INR - Indian Rupee	64.14368
KWD - KWD	3.50000
USD - United States Dollar	1.00000

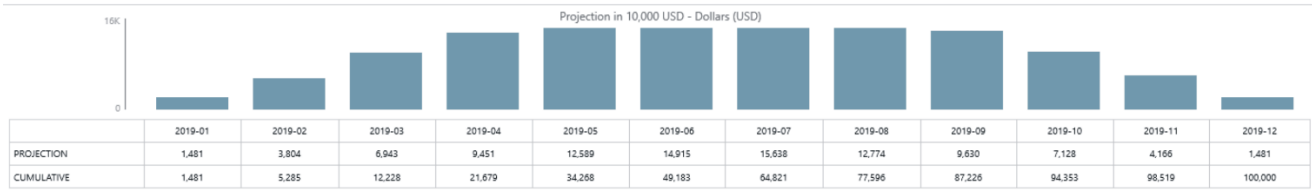
Cash Flow

- Multiple methods for generating cash flow
- Spread across periods with a single click
- Custom cost periods



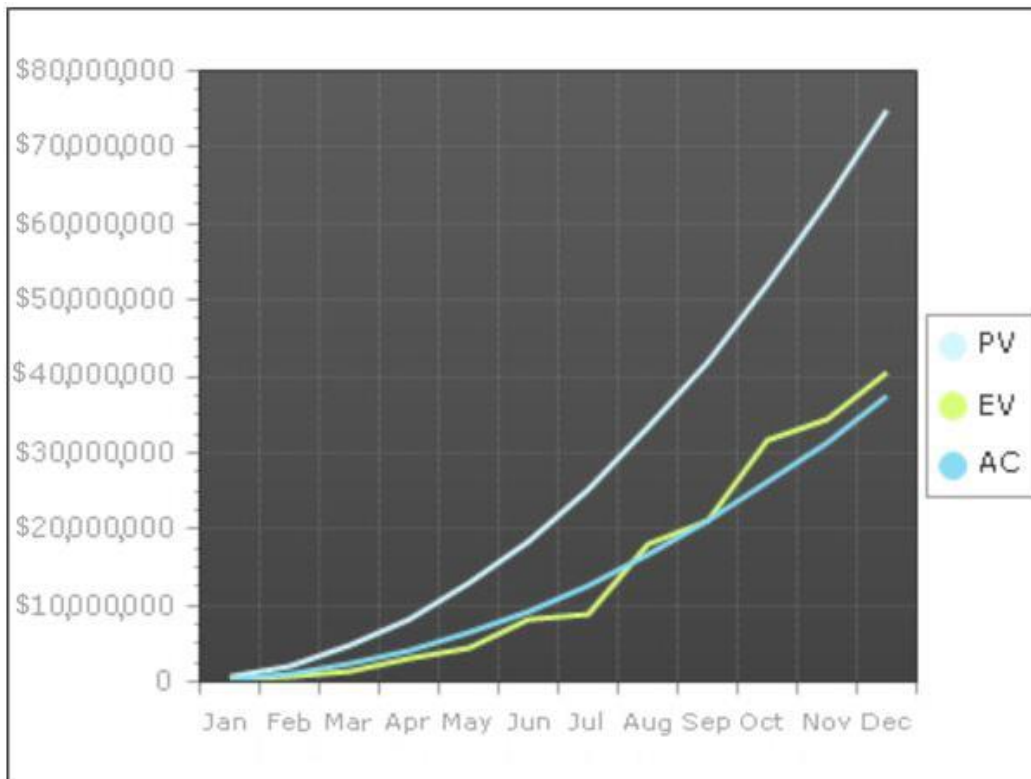
The screenshot shows a form with the following fields: "Unit Cost" with a value of "\$1,200,000.00", "Quantity" with a value of "1.00", and "To" with a value of "Jan 11". Below these is a "Curve" dropdown menu. A hand icon is pointing to the dropdown arrow. The dropdown menu is open, showing the following options: "Back Loaded", "Bell Curve", "Front Loaded", and "Linear". Below the dropdown menu, the text "will be added to the last line" is visible.

<div> <div>+ Add</div> <div>Add Resource</div> <div>Delete</div> </div>									
LINE #	PERIOD	DATE	DESCRIPTION	RESOURCE	UOM	QUANTITY	UNIT COST	TOTAL COST	NOTES
1	2019-01	Jan-01-2019			each	0.06	\$100,000.00	\$5,989.61	
2	2019-02	Feb-01-2019			each	0.15	\$100,000.00	\$15,384.62	
3	2019-03	Mar-01-2019			each	0.28	\$100,000.00	\$28,076.32	
4	2019-04	Apr-01-2019			each	0.28	\$100,000.00	\$27,714.04	
5	2019-05	May-01-2019			each	0.17	\$100,000.00	\$17,220.14	
						1.00	\$100,000.00	\$100,000.00	



Forecasting & Earned Value

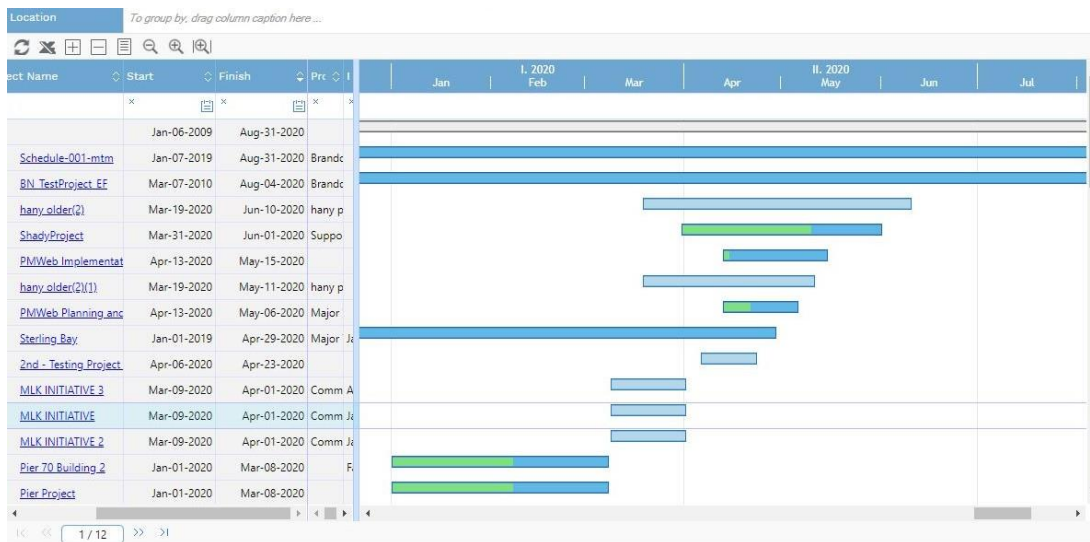
- Unlimited forecasts per project
- Automated earned value calculations
- Include forecasts in standard cost reporting
- Link to schedule or directly enter percent complete



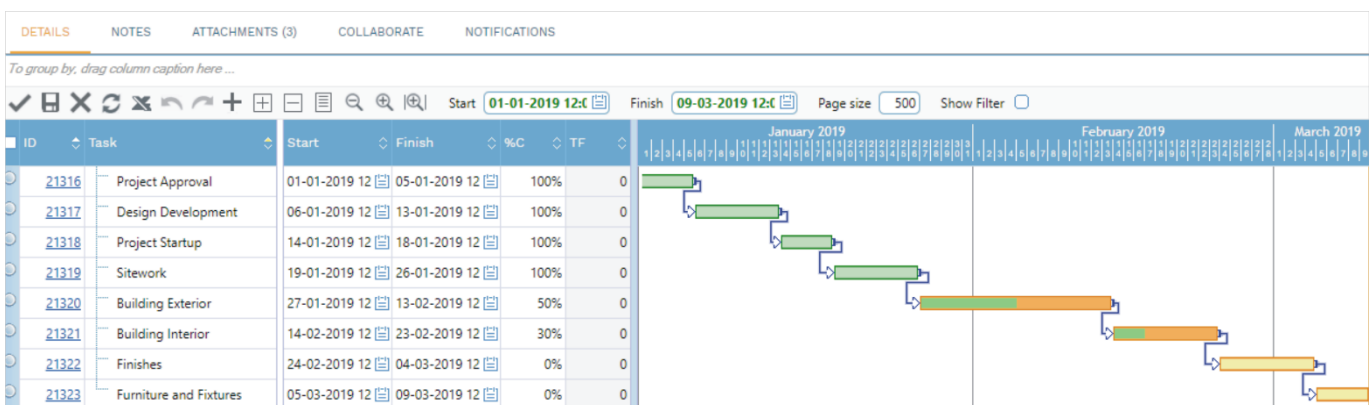
Scheduling

- Full critical path management (CPM) scheduling
- Interactive Gantt chart with drag and drop
- Link to P6 and MS Project
- Claim and risk analysis

Multi Project View



Interactive Gantt chart with critical path management

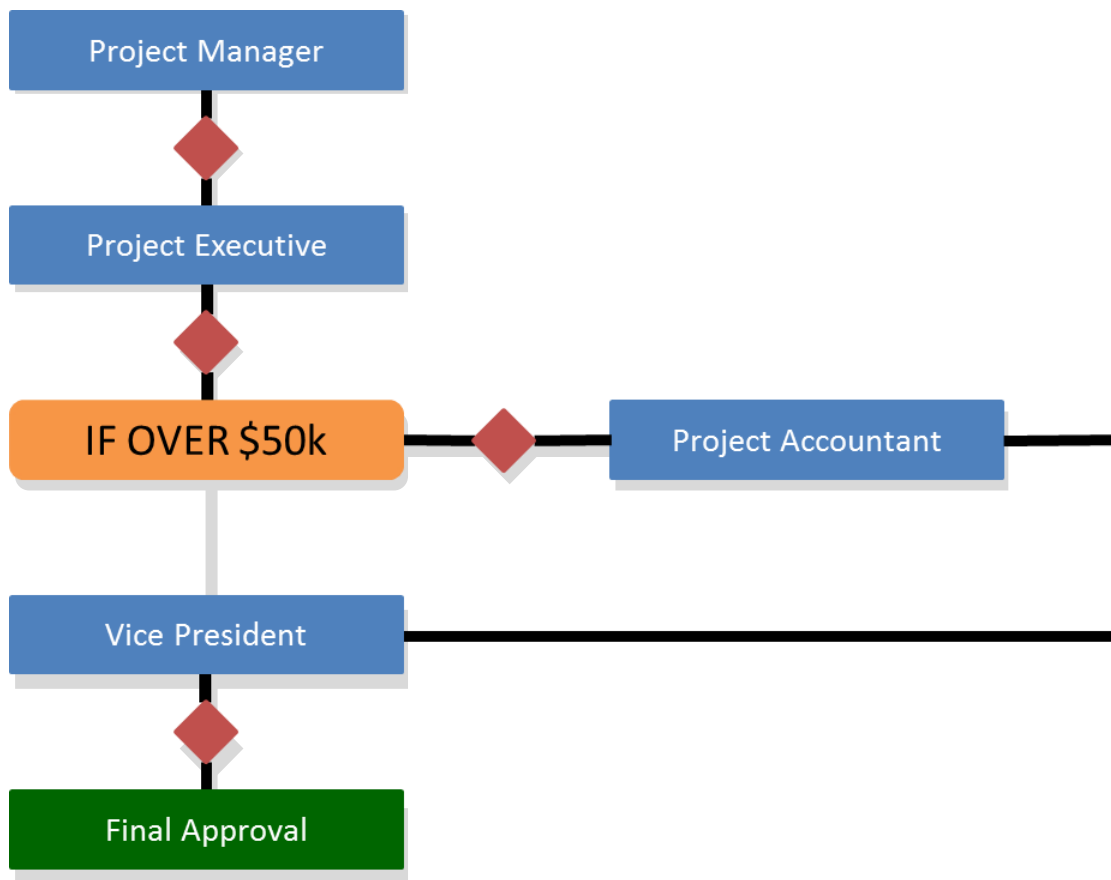


“ PMWeb is a centralized system that provides a consistent and standard approach across all of our projects. ”

Tony Webster
Director, Digital & Technology
CBRE

Visual Workflow

- Drag & drop to build and edit workflows
- Approve in regular emails
- Serial and parallel routing
- Conditional branching
- Delegation



“ We were able to consolidate our project management systems from three down to one with PMWeb's affordable licensing structure. The biggest benefit we've seen is through system and business process consolidation. ”

Tracy Stanfield
Information Director
CRB

Document Control

- User defined folders with drag & drop
- Check-in, check-out, and versioning
- Custom file attributes
- Folder subscriptions

Check Out
Show Latest Versions
Subscribe

Shared Folders (8)

- Accounts Payable (6)
- Accounts Receivable (2)
- Bridge Images (11)
- Building Images (5)
- Drawings (20)**
 - Confidential (3)
 - Floor Plans (5)
 - Mechanical (7)
 - Set 1
 - Set 2 (4)
 - Structural (8)
- Integration
- Invoices (1)
- Models (4)
- Photos (10)
- Progress Photos (5)
- Property Management (1)
- Space Management (1)

DROP FILES HERE OR CLICK TO ADD

Drag a column header and drop it here to group by that column

Search ↑ Upload File File Actions Send to Studio Refresh Save Layout Load Default Layout

	DOCUMENT #	DESCRIPTION	FILE NAME	SIZE	EXT.	TYPE	CATEGORY	WORKFLOW STATUS	VERSION
<input checked="" type="checkbox"/>	40887	BostonMedical-FloorPla	BostonMedical-FloorPla	31.92 KB	pdf			Draft	3
<input type="checkbox"/>	40886	Boston Medical Floor Pl	Boston Medical Floor Pl	119 MB	png			Draft	2
<input type="checkbox"/>	40861	BostonMedical-FloorPla	BostonMedical-FloorPla	31.92 KB	pdf			Draft	2

DETAILS SPECIFICATIONS SCORING RATINGS NOTES ATTACHMENTS WORKFLOW NOTIFICATIONS

Description: BostonMedical-FloorPlan-Level1

Type: Concept

Category: Drawing

Version: 3

Status: Draft

ATTRIBUTES

ATTRIBUTE	VALUE
Caption*	asdfasdfasdf
Descp	asdfasdfasdf
Tune	



Drag & drop files here to upload.

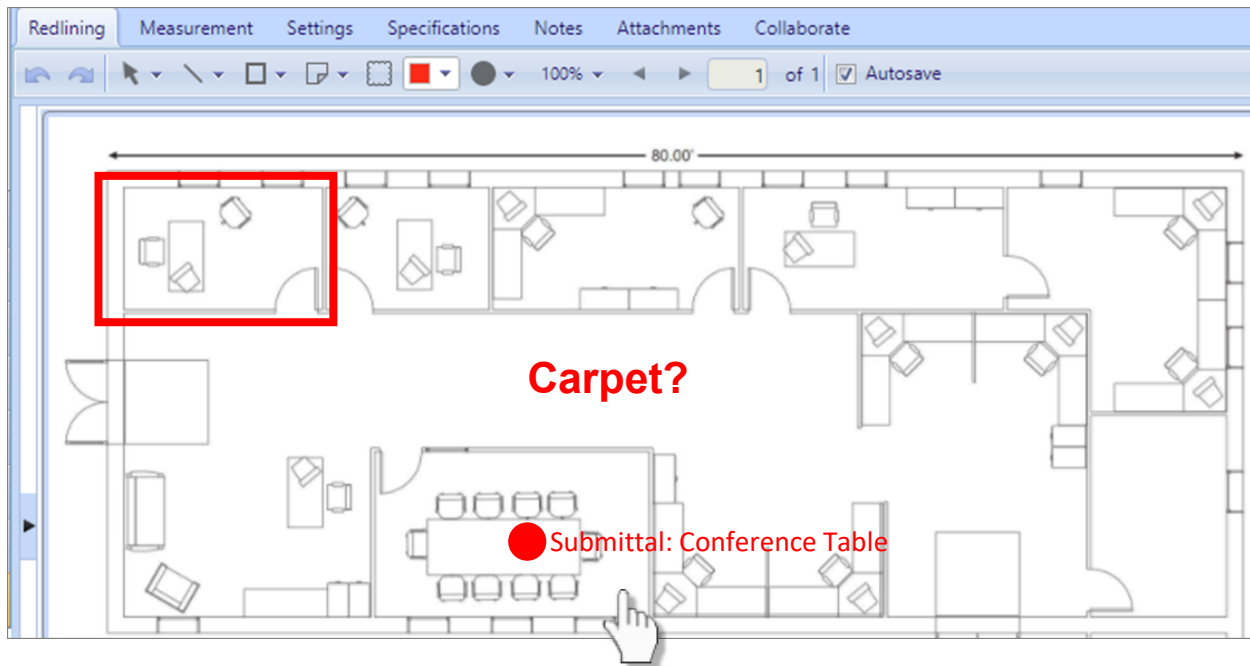
Scope.docx
Tower.jpg
Cost Analysis.xlsx
Contract.pdf

Upload complete.

File Name	Size	Version	Added	Added by
Scope.docx	157.8 KB	1	7/15/2012	S.Jones
Tower.jpg	315.0 KB	1	7/15/2012	S.Jones
Cost Analysis.xlsx	101.1 KB	1	7/15/2012	S.Jones
Contract.pdf	2.50 MB	1	7/15/2012	S.Jones

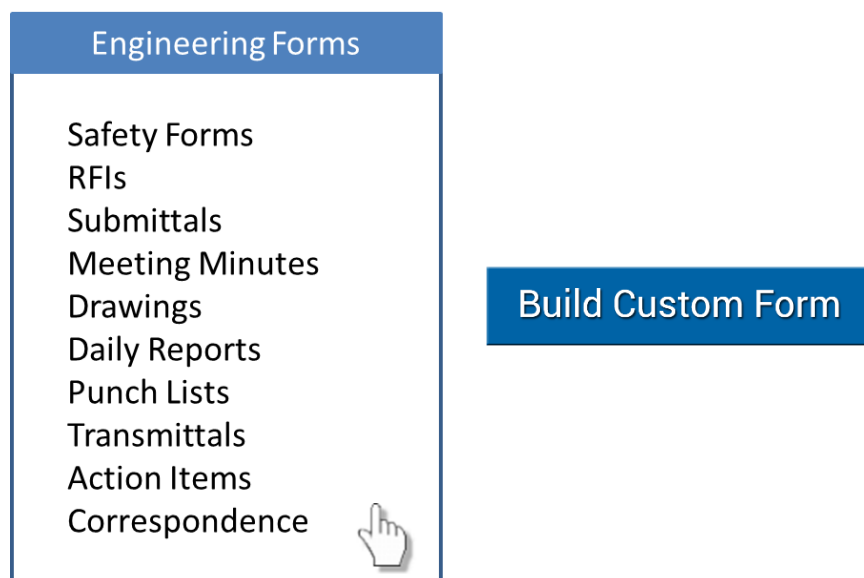
Redlining

- Centralized redlining and measurement viewer
- Edits stored in layers by user and transaction
- Drop links to records



Engineering Forms

- Standard industry forms with visual workflow and collaboration
- Custom form designer



Custom Form Builder

- Standard industry forms with visual workflow and collaboration
- Custom form designer

FIELDS

Programs

Projects

Companies

Contacts

Date

Time

Checkbox

Custom List

Text

CUSTOM FORM BUILDER

Interim Life Safety Measures (LSM) Inspection Form (EC-39 Attachment D)

Project:	Electrical Wiring	Record Number:	1
Date Project Started:	08-04-2014	Date Project Completed:	08-04-2014
Project CTS #:	askldjflkasdjf	General Contractor:	JFK Finishes
Area(s) of project/job inspected:			
Inspection Frequency (Based On Risk):			
<input type="checkbox"/> Daily	<input type="checkbox"/> Weekly	<input type="checkbox"/> Every Other Weekday	<input type="checkbox"/> Twice Per Week
		Other: lakjdfikajsdjf	

Directions:
 Date each day inspections occurred Document where applicable P (Pass) or F (Fail) in the top left section of each box. Initial for each applicable item in the bottom right section of each box. For each Fail, explain in sufficient detail in the comments section your corrective actions.

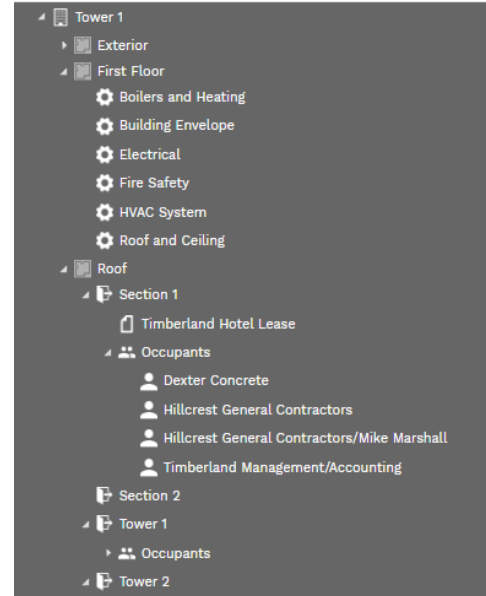
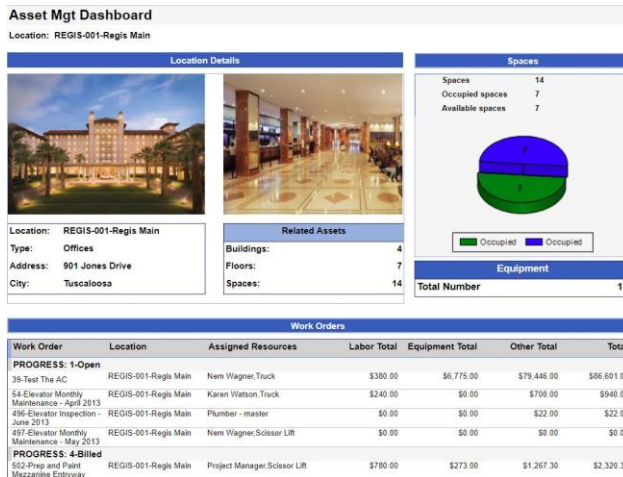
If emergency egress has the potential to be obstructed, daily inspections shall be performed of all emergency egress of the effected area (refer to Daily Emergency Egress Exit Inspection Form).

Custom Forms

- Unlimited Custom Forms

Asset Management

- Manage facilities, real estate, equipment, and inventory
- Predictive, preventive, and on-demand maintenance
- Work orders with graphical dispatching
- Leasing – both revenue and expense



Leasing

- Track revenue and expense leases side by side
- Unlimited predefined and one-time charges
- Generate lease documents with a click
- Reminders for key dates

Abstract

Clauses & Key Dates

Charges

PMWeb

PLANS

FORMS

COSTS

SCHEDULES

ASSETS

WORKFLOWS

PORTFOLIO

TOOLS

HOME

SEARCH

RECENT

UNIVERSITY

(Portfolio) > Assets > Leasing > LEASES > 001 - Terminal B Lease

001 - Pawtucket, RI - Terminal B Lease

+

-

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MAIN

ABSTRACT

CLAUSES (17)

CHARGES

LEDGER

SPECIFICATIONS

NOTES (2)

ATTACHMENTS (7)

WORKFLOW

NOTIFICATIONS

Location*

BOG669 - Pawtucket, RI

Parent lease

...

Lease ID*

001

Description

Terminal B Lease

Lease Type

Fixed Term

Post As

Cost

Linked Usable

12,270.00

Linked Rentable

12,270.00

Landlord

...

Tenant

...

Agent

...

Status / Revision

Approved

G

Linked Assets

...

Sub-leases

...

ADDRESS

Address 1

18 Logan Airport

Address 2

City

East Boston

State / Zip

MA 02128

SNAPSHOT

Rent/Month

\$10,000.00

Rent/Year

\$120,000.00

Location UOM

...

Rentable

12,000.00

Usable

12,000.00

Common Area %

5.00%

Rent/Area/Month

\$0.83

Rent/Area/Year





\$10.00

Lease Start

01-01-2020

Lease Finish

12-31-2022

Maintenance

- Predictive, preventive, and on-demand maintenance on any asset
- User defined work order items and checklists
- Inspections and usage logging
- Linear asset management

(Portfolio) > Assets > Maintenance > DISPATCH BOARD

Board: Summit Hotel Landscaping

Tuesday, September 9, 2014

Day Week Month Timeline

all day

9 am

10 am

11 am

12 pm

1 pm

2 pm

3 pm

4 pm

000546-Repair irrigation sprinklers

000550-Inspect wheel bearings

000551-Inspect wheel bearings

MAP VIEW

From: 09-09-2014

To: 09-09-2014

REFRESH

Map Satellite

Garland

Rowlett

The Dallas Arboretum and Botanical Garden

CASA VIEW

Sunnyvale

Mesquite

Balch Springs

Lawson

Dallas Museum Of Art

Dallas

Date	Work Order	Resources
09-09-2014	Repair Irrigation Sprinklers	Excavator

“PMWeb has vast software uses and capabilities. The biggest difference we've seen is through their features in workflow and data management.”

Naomi Law
Project Management Specialist
DECCO

BI Reporting

- Fast, secure, and powerful
- Drill down to editable transactions
- Report by project, program, and portfolio
- Output to PDF, MS Office, email, and more

The image displays three screenshots of the PMWeb software interface. On the left is the 'Portfolio Dashboard' showing a map of project locations and a table of projects. In the center is the 'Project Center' for the 'Boston Medical Center' project, showing details like program, location, status, and budget. On the right is a 'Subcontract Transaction' report for 'Rookwell Architects', showing a table of subcontract items with line numbers, descriptions, quantities, and costs.

PMWeb Reporting

- Build reports in less than 1 minute with drag & drop
- Preview results within the design screen
- Control page layout, charting, and more
- Easily save, edit, and share reports

The diagram illustrates the 'PMWeb Report Builder' interface. On the left, a 'Data Fields' panel lists available fields: Project Name, Line #, Cost Code, Description, UOM, Quantity, Unit Cost, and Budget Amount. A hand icon indicates a field is being dragged. On the right, the 'Report Preview' area shows the selected fields: Project Name, Cost Code, Description, and Budget Amount. At the bottom is a 'View Report' button.

Budget Summary

Project Name: Boston Medical Center					Project Number: BMC		
Cost Code	Budget Description	Funding Code	Revised	Authorized	Anticipated Budget	Anticipated Cost	Variance
01-000001	Land Acquisition		\$0.00	\$0.00	\$1,200,000.00	\$0.00	\$1,200,000.00
01-000002	Land Permits and Fees		\$0.00	\$0.00	\$55,000.00	\$0.00	\$55,000.00
02-010002	General Conditions		\$0.00	\$0.00	\$425,000.00	\$750,000.00	\$-325,000.00
02-020000	Existing Conditions		\$0.00	\$0.00	\$1,100,000.00	\$1,080,000.00	\$20,000.00
02-030000	Concrete		\$0.00	\$0.00	\$875,000.00	\$1,040,764.29	\$-165,764.29
02-050000	Metals		\$0.00	\$0.00	\$850,000.00	\$901,000.00	\$-51,000.00
02-061000	Rough Carpentry		\$0.00	\$0.00	\$175,000.00	\$415,000.00	\$-240,000.00
02-071000	Dampproofing and Waterproofing		\$0.00	\$0.00	\$520,000.00	\$0.00	\$520,000.00
02-080000	Openings		\$0.00	\$0.00	\$205,000.00	\$78,478.35	\$126,521.65
02-099000	Painting and Coating		\$0.00	\$0.00	\$300,000.00	\$280,000.00	\$20,000.00
02-142000	Elevators		\$0.00	\$0.00	\$100,000.00	\$60,000.00	\$40,000.00
02-210000	Fire Suppression		\$0.00	\$0.00	\$450,000.00	\$525,000.00	\$-75,000.00
02-220000	Plumbing		\$0.00	\$0.00	\$415,000.00	\$490,000.00	\$-75,000.00
02-230000	HVAC		\$0.00	\$0.00	\$410,000.00	\$525,000.00	\$-115,000.00
02-260000	Electrical		\$0.00	\$0.00	\$0.00	\$1,365,000.00	\$-1,365,000.00
02-310000	Earthwork		\$0.00	\$0.00	\$535,000.00	\$480,000.00	\$55,000.00
03-003000	Design Architect		\$0.00	\$0.00	\$535,000.00	\$350,000.00	\$185,000.00
03-003008	Structural Engineer		\$0.00	\$0.00	\$225,000.00	\$200,000.00	\$25,000.00
03-003035	Landscape Architect		\$0.00	\$0.00	\$145,000.00	\$0.00	\$145,000.00
03-003058	Blueprinting		\$0.00	\$0.00	\$27,500.00	\$0.00	\$27,500.00
04-004100	Furniture		\$0.00	\$0.00	\$130,000.00	\$20,000.00	\$110,000.00
04-004150	Artwork		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

“ As a result of using PMWeb our net thirty payments are over 97%. Invoice conflict resolutions are easy with the return function in Workflow. And document management of large files is extremely efficient.”

Nicholas Stalneck
Utility Design Engineer
National Fuel Distribution Supply Corporation

“ PMWeb was clearly built for construction by professionals who come from the industry. The system is easy to use and gives us full transparency into our project portfolio.”

Ellen Romagni
Director Operations/Real Estate
Carnegie Mellon University