

Form 5500-SF Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation		Short Form Annual Return/Report of Small Employee Benefit Plan This form is required to be filed under sections 104 and 4065 of the Employee Retirement Income Security Act of 1974 (ERISA), and sections 6057(b) and 6058(a) of the Internal Revenue Code (the Code). ▶ Complete all entries in accordance with the instructions to the Form 5500-SF.		OMB Nos. 1210-0110 1210-0089 2016 This Form is Open to Public Inspection	
Part I Annual Report Identification Information					
For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016					
A This return/report is for:		<input checked="" type="checkbox"/> a single-employer plan <input type="checkbox"/> a multiple-employer plan (not multiemployer) (Filers checking this box must attach a list of participating employer information in accordance with the form instructions.) <input type="checkbox"/> a one-participant plan <input type="checkbox"/> a foreign plan			
B This return/report is		<input type="checkbox"/> the first return/report <input checked="" type="checkbox"/> the final return/report <input type="checkbox"/> an amended return/report <input type="checkbox"/> a short plan year return/report (less than 12 months)			
C Check box if filing under:		<input checked="" type="checkbox"/> Form 5558 <input type="checkbox"/> automatic extension <input type="checkbox"/> DFVC program <input type="checkbox"/> special extension (enter description)			
Part II Basic Plan Information —enter all requested information					
1a Name of plan DIRTWORKS LANDSCAPE ARCHITECTURE, PC CASH BALANCE PLAN		1b Three-digit plan number (PN) ▶		002	
		1c Effective date of plan		01/01/2011	
2a Plan sponsor's name (employer, if for a single-employer plan) Mailing address (include room, apt., suite no. and street, or P.O. Box) City or town, state or province, country, and ZIP or foreign postal code (if foreign, see instructions) DIRTWORKS LANDSCAPE ARCHITECTURE,PC 315 WEST 39TH ST. STUDIO 910 NEW YORK, NY 10018		2b Employer Identification Number (EIN)		54-2065046	
		2c Sponsor's telephone number		212-529-2263	
		2d Business code (see instructions)		238900	
3a Plan administrator's name and address <input checked="" type="checkbox"/> Same as Plan Sponsor.		3b Administrator's EIN			
		3c Administrator's telephone number			
4 If the name and/or EIN of the plan sponsor has changed since the last return/report filed for this plan, enter the name, EIN, and the plan number from the last return/report.		4b EIN			
a Sponsor's name		4c PN			
5a Total number of participants at the beginning of the plan year		5a		5	
b Total number of participants at the end of the plan year.....		5b		0	
c Number of participants with account balances as of the end of the plan year (only defined contribution plans complete this item).....		5c			
d(1) Total number of active participants at the beginning of the plan year.....		5d(1)		2	
d(2) Total number of active participants at the end of the plan year		5d(2)		0	
e Number of participants that terminated employment during the plan year with accrued benefits that were less than 100% vested		5e		0	
Caution: A penalty for the late or incomplete filing of this return/report will be assessed unless reasonable cause is established.					
Under penalties of perjury and other penalties set forth in the instructions, I declare that I have examined this return/report, including, if applicable, a Schedule SB or Schedule MB completed and signed by an enrolled actuary, as well as the electronic version of this return/report, and to the best of my knowledge and belief, it is true, correct, and complete.					
SIGN HERE	Filed with authorized/valid electronic signature.	07/31/2017	DAVID KAMP		
	Signature of plan administrator	Date	Enter name of individual signing as plan administrator		
SIGN HERE					
	Signature of employer/plan sponsor	Date	Enter name of individual signing as employer or plan sponsor		
Preparer's name (including firm name, if applicable) and address (include room or suite number)				Preparer's telephone number	

- 6a** Were all of the plan's assets during the plan year invested in eligible assets? (See instructions.) ☒ Yes ☐ No
- b** Are you claiming a waiver of the annual examination and report of an independent qualified public accountant (IQPA) under 29 CFR 2520.104-46? (See instructions on waiver eligibility and conditions.) ☒ Yes ☐ No
- If you answered "No" to either line 6a or line 6b, the plan cannot use Form 5500-SF and must instead use Form 5500.**
- c** If the plan is a defined benefit plan, is it covered under the PBGC insurance program (see ERISA section 4021)? ☐ Yes ☒ No ☐ Not determined

Part III Financial Information

7 Plan Assets and Liabilities		(a) Beginning of Year	(b) End of Year
a Total plan assets	7a	279694	0
b Total plan liabilities	7b	0	0
c Net plan assets (subtract line 7b from line 7a)	7c	279694	0
8 Income, Expenses, and Transfers for this Plan Year		(a) Amount	(b) Total
a Contributions received or receivable from:			
(1) Employers	8a(1)	787	
(2) Participants	8a(2)	0	
(3) Others (including rollovers)	8a(3)	0	
b Other income (loss)	8b	-7386	
c Total income (add lines 8a(1), 8a(2), 8a(3), and 8b)	8c		-6599
d Benefits paid (including direct rollovers and insurance premiums to provide benefits)	8d	272716	
e Certain deemed and/or corrective distributions (see instructions) ..	8e	0	
f Administrative service providers (salaries, fees, commissions)	8f	379	
g Other expenses	8g		
h Total expenses (add lines 8d, 8e, 8f, and 8g)	8h		273095
i Net income (loss) (subtract line 8h from line 8c)	8i		-279694
j Transfers to (from) the plan (see instructions)	8j	0	

Part IV Plan Characteristics

- 9a** If the plan provides pension benefits, enter the applicable pension feature codes from the List of Plan Characteristic Codes in the instructions:
1A 1C 1I 3B
- b** If the plan provides welfare benefits, enter the applicable welfare feature codes from the List of Plan Characteristic Codes in the instructions:

Part V Compliance Questions

10 During the plan year:		Yes	No	N/A	Amount
a Was there a failure to transmit to the plan any participant contributions within the time period described in 29 CFR 2510.3-102? (See instructions and DOL's Voluntary Fiduciary Correction Program)	10a		X		
b Were there any nonexempt transactions with any party-in-interest? (Do not include transactions reported on line 10a.)	10b		X		
c Was the plan covered by a fidelity bond?	10c	X			25000
d Did the plan have a loss, whether or not reimbursed by the plan's fidelity bond, that was caused by fraud or dishonesty?	10d		X		
e Were any fees or commissions paid to any brokers, agents, or other persons by an insurance carrier, insurance service, or other organization that provides some or all of the benefits under the plan? (See instructions.)	10e		X		
f Has the plan failed to provide any benefit when due under the plan?	10f		X		
g Did the plan have any participant loans? (If "Yes," enter amount as of year-end.)	10g		X		
h If this is an individual account plan, was there a blackout period? (See instructions and 29 CFR 2520.101-3.)	10h				
i If 10h was answered "Yes," check the box if you either provided the required notice or one of the exceptions to providing the notice applied under 29 CFR 2520.101-3	10i				

Part VI Pension Funding Compliance

11 Is this a defined benefit plan subject to minimum funding requirements? (If "Yes," see instructions and complete Schedule SB (Form 5500) and line 11a below)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
11a Enter the unpaid minimum required contributions for all years from Schedule SB (Form 5500) line 40	11a 0
12 Is this a defined contribution plan subject to the minimum funding requirements of section 412 of the Code or section 302 of ERISA?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
(If "Yes," complete line 12a or lines 12b, 12c, 12d, and 12e below, as applicable.)	
a If a waiver of the minimum funding standard for a prior year is being amortized in this plan year, see instructions, and enter the date of the letter ruling granting the waiver. Month _____ Day _____ Year _____	
If you completed line 12a, complete lines 3, 9, and 10 of Schedule MB (Form 5500), and skip to line 13.	
b Enter the minimum required contribution for this plan year	12b
c Enter the amount contributed by the employer to the plan for this plan year	12c
d Subtract the amount in line 12c from the amount in line 12b. Enter the result (enter a minus sign to the left of a negative amount)	12d
e Will the minimum funding amount reported on line 12d be met by the funding deadline?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

Part VII Plan Terminations and Transfers of Assets

13a Has a resolution to terminate the plan been adopted in any plan year?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
If "Yes," enter the amount of any plan assets that reverted to the employer this year	13a 0
b Were all the plan assets distributed to participants or beneficiaries, transferred to another plan, or brought under the control of the PBGC?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
c If, during this plan year, any assets or liabilities were transferred from this plan to another plan(s), identify the plan(s) to which assets or liabilities were transferred. (See instructions.)	
13c(1) Name of plan(s):	13c(2) EIN(s)
	13c(3) PN(s)

Part VIII Trust Information

14a Name of trust	14b Trust's EIN
14c Name of trustee or custodian	14d Trustee's or custodian's telephone number

Part IX IRS Compliance Questions

15a Is the plan a 401(k) plan? If "No," skip b.	<input type="checkbox"/> Yes <input type="checkbox"/> No
15b How did the plan satisfy the nondiscrimination requirements for employee deferrals under section 401(k)(3) for the plan year? Check all that apply:	<input type="checkbox"/> Design-based safe harbor <input type="checkbox"/> "Prior year" ADP test <input type="checkbox"/> "Current year" ADP test <input type="checkbox"/> N/A
16a What testing method was used to satisfy the coverage requirements under section 410(b) for the plan year? Check all that apply:	<input type="checkbox"/> Ratio percentage test <input type="checkbox"/> Average benefit test <input type="checkbox"/> N/A
16b Did the plan satisfy the coverage and nondiscrimination requirements of sections 410(b) and 401(a)(4) for the plan year by combining this plan with any other plan under the permissive aggregation rules?	<input type="checkbox"/> Yes <input type="checkbox"/> No
17a If the plan is a master and prototype plan (M&P) or volume submitter plan that received a favorable IRS opinion letter or advisory letter, enter the date of the letter ____/____/____ and the serial number _____.	
17b If the plan is an individually-designed plan that received a favorable determination letter from the IRS, enter the date of the most recent determination letter ____/____/____.	
18 Defined Benefit Plan or Money Purchase Pension Plan Only: Were any distributions made during the plan year to an employee who attained age 62 and had not separated from service?	<input type="checkbox"/> Yes <input type="checkbox"/> No
19 Was any plan participant a 5% owner who had attained at least age 70 ½ during the prior plan year?	<input type="checkbox"/> Yes <input type="checkbox"/> No

SCHEDULE SB (Form 5500) Department of the Treasury Internal Revenue Service Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ▶ File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2016 This Form is Open to Public Inspection
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

▶ **Round off amounts to nearest dollar.**

▶ **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan <u>DIRTWORKS LANDSCAPE ARCHITECTURE, PC CASH BALANCE PLAN</u>	B Three-digit plan number (PN) ▶ <u>002</u>
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF <u>DIRTWORKS LANDSCAPE ARCHITECTURE,PC</u>	D Employer Identification Number (EIN) <u>54-2065046</u>
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500

Part I	Basic Information
1 Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2016</u>	
2 Assets:	
a Market value	2a <u>279672</u>
b Actuarial value	2b <u>279672</u>
3 Funding target/participant count breakdown	
a For retired participants and beneficiaries receiving payment	(1) Number of participants <u>0</u> (2) Vested Funding Target <u>0</u> (3) Total Funding Target <u>0</u>
b For terminated vested participants	<u>3</u> <u>59068</u> <u>59068</u>
c For active participants	<u>2</u> <u>246112</u> <u>246112</u>
d Total	<u>5</u> <u>305180</u> <u>305180</u>
4 If the plan is in at-risk status, check the box and complete lines (a) and (b)..... <input type="checkbox"/>	
a Funding target disregarding prescribed at-risk assumptions	4a
b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b
5 Effective interest rate	5 <u>1.83 %</u>
6 Target normal cost	6 <u>0</u>

Statement by Enrolled Actuary

To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	
Signature of actuary <u>TIMOTHY BRUMBAUGH, ASA, MAAA, EA</u>	<u>03/16/2017</u> Date
Type or print name of actuary <u>THE BENEFIT PRACTICE</u>	<u>14-04926</u> Most recent enrollment number
Firm name <u>1055 WASHINGTON BLVD.</u> <u>SUITE 610</u> <u>STAMFORD, CT 06901</u>	<u>203-850-7422</u> Telephone number (including area code)
Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

For Paperwork Reduction Act Notice, see the Instructions for Form 5500 or 5500-SF.

Schedule SB (Form 5500) 2016
v. 160205

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year)	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8)	0	0
10 Interest on line 9 using prior year's actual return of <u>2.55</u> %	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year)		29
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>1.85</u> %		1
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return		0
c Total available at beginning of current plan year to add to prefunding balance		30
d Portion of (c) to be added to prefunding balance		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12)	0	0

Part III	Funding Percentages
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14	Funding target attainment percentage.....	14	91.64%
15	Adjusted funding target attainment percentage	15	91.64%
16	Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement.....	16	91.40%
17	If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.....	17	%

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:

(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees		
04/19/2016	787	0					
			Totals ▶	18(b)	787	18(c)	0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years.....	19a	0
b Contributions made to avoid restrictions adjusted to valuation date.....	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date.....	19c	782

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year? ☒ Yes ☐ No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?..... ☐ Yes ☒ No

C If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year			
(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V	Assumptions Used to Determine Funding Target and Target Normal Cost		
21	Discount rate:		
a	Segment rates:	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px; text-align: center;">1st segment: %</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">2nd segment: %</div> <div style="border: 1px solid black; padding: 2px; text-align: center;">3rd segment: %</div> </div>	<input checked="" type="checkbox"/> N/A, full yield curve used
b	Applicable month (enter code)	21b	
22	Weighted average retirement age	22	66
23	Mortality table(s) (see instructions) <input type="checkbox"/> Prescribed - combined <input checked="" type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute		
Part VI	Miscellaneous Items		
24	Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
25	Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
26	Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment. <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
27	If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment.	27	
Part VII	Reconciliation of Unpaid Minimum Required Contributions For Prior Years		
28	Unpaid minimum required contributions for all prior years	28	0
29	Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a)	29	0
30	Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0
Part VIII	Minimum Required Contribution For Current Year		
31	Target normal cost and excess assets (see instructions):		
a	Target normal cost (line 6)	31a	0
b	Excess assets, if applicable, but not greater than line 31a	31b	0
32	Amortization installments:	Outstanding Balance	Installment
a	Net shortfall amortization installment	25508	731
b	Waiver amortization installment	0	0
33	If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount		33
34	Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)		34 style="text-align: center;">731
		Carryover balance	Prefunding balance
35	Balances elected for use to offset funding requirement	0	0
36	Additional cash requirement (line 34 minus line 35)		36 style="text-align: center;">731
37	Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c)		37 style="text-align: center;">782
38	Present value of excess contributions for current year (see instructions)		
a	Total (excess, if any, of line 37 over line 36)	38a	51
b	Portion included in line 38a attributable to use of prefunding and funding standard carryover balances	38b	0
39	Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37)		39 style="text-align: center;">0
40	Unpaid minimum required contributions for all years		40 style="text-align: center;">0
Part IX	Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)		
41	If an election was made to use PRA 2010 funding relief for this plan:		
a	Schedule elected <input type="checkbox"/> 2 plus 7 years <input type="checkbox"/> 15 years		
b	Eligible plan year(s) for which the election in line 41a was made <input type="checkbox"/> 2008 <input type="checkbox"/> 2009 <input type="checkbox"/> 2010 <input type="checkbox"/> 2011		
42	Amount of acceleration adjustment	42	
43	Excess installment acceleration amount to be carried over to future plan years	43	

DirtWorks Landscape Architecture, PC Cash Balance Plan

EIN: 54-2065046 PN: 002

Schedule SB, Part V – Statement of Actuarial Assumptions/Methods

Actuarial Basis

A. Funding Method

The valuation method is the actuarial cost method prescribed under Section 430 of the Internal Revenue Code.

Under this method, the following terms are used:

The Funding Target is the sum of the present value of all benefits accrued or earned under the plan as of the beginning of the plan year.

The Applicable Funding Target is equal to the Funding Target multiplied by the applicable transition percentage under the Worker, Retiree, and Employer Recovery Act of 2008.

The Target Normal Cost is the sum of the present value of all benefits which are expected to accrue or be earned under the plan during the plan year.

The Carryover Balance maintained by the plan was set equal to the Credit Balance, if any, in the Funding Standard Account as of the final day of the 2007 plan year. It is decreased when used to reduce the minimum required contribution in succeeding plan years. The unused portion is adjusted to reflect the rate of return on plan assets in those succeeding plan years.

The Prefunding Balance is the accumulation of discounted contributions in excess of the minimum funding requirement for 2008 and later plan years. It is decreased when used, and adjusted for return on plan assets, similarly to the Carryover Balance.

The Funding Shortfall is equal to the Funding Target, less the Actuarial Value of Assets, reduced by the Prefunding Balance and the Carryover Balance.

The Adjusted Funding Shortfall is equal to the Applicable Funding Target, less the Actuarial Value of Assets, reduced by the Prefunding Balance and the Carryover Balance.

A Shortfall Amortization Base is established for a plan year equal to the Adjusted Funding Shortfall less the present value of the existing Shortfall Amortization Installments and Waiver Amortization Installments, if any. Under some circumstances, no Shortfall Amortization Base may need to be established and/or prior Shortfall Amortization Bases may be eliminated.

A Shortfall Amortization Installment is the amount necessary to amortize the Shortfall Amortization Base over the 7-plan-year period beginning with the plan year it is established. Under the Preservation of Access to Care for Medicare Beneficiaries and Pension Relief Act of 2010, an extended amortization period may be elected by the plan sponsor for certain plan years.

DirtWorks Landscape Architecture, PC Cash Balance Plan

EIN: 54-2065046 PN: 002

Schedule SB, Part V – Statement of Actuarial Assumptions/Methods

B. Actuarial Assumptions

Interest:	<i>For minimum funding, recommended maximum, and maximum deductible:</i> Spot yield curve prescribed by the IRS under Section 430(h)(2)(D) for the month of December 2015.														
	Sample rates:														
	<table><tr><th><u>Discount period</u></th><th><u>Spot rate</u></th></tr><tr><td>1 year</td><td>0.71%</td></tr><tr><td>5 years</td><td>2.39%</td></tr><tr><td>10 years</td><td>3.78%</td></tr><tr><td>15 years</td><td>4.55%</td></tr><tr><td>20 years</td><td>4.78%</td></tr><tr><td>30 years</td><td>4.93%</td></tr></table>	<u>Discount period</u>	<u>Spot rate</u>	1 year	0.71%	5 years	2.39%	10 years	3.78%	15 years	4.55%	20 years	4.78%	30 years	4.93%
<u>Discount period</u>	<u>Spot rate</u>														
1 year	0.71%														
5 years	2.39%														
10 years	3.78%														
15 years	4.55%														
20 years	4.78%														
30 years	4.93%														
	<i>For ASC 960:</i> 5.00% per annum.														
Mortality:	<i>For funding:</i> <u>Pre-retirement:</u> None presumed.														
	<u>Post-retirement (Annuity Distributions):</u> 2016 Mortality Tables prescribed by the IRS under Section 430(h)(3) for Annuitants, Males and Females, respectively.														
	<u>Post-retirement (Lump Sum Distributions):</u> 2016 Mortality Tables prescribed by the IRS under Section 430(h)(3) for Lump Sum Distributions.														
	<i>For ASC 960:</i> <u>Pre-retirement:</u> None presumed.														
	<u>Post-retirement:</u> 2016 Mortality Tables prescribed by the IRS under Section 430(h)(3) for Lump Sum Distributions.														
Turnover:	None.														
Retirement:	The later of attained age or normal retirement age.														
Salary:	0.00% per annum.														

DirtWorks Landscape Architecture, PC Cash Balance Plan

EIN: 54-2065046 PN: 002

Schedule SB, Part V – Statement of Actuarial Assumptions/Methods

Lump Sum Election Percentage:	100.00%
Compensation Limit Indexation:	N/A.
Social Security:	N/A.
Spouse's Benefit:	Based on actual data. When actual data is not available, it is assumed that male (female) participants are 3 years older (younger) than their spouses and that spouses are of the opposite sex.
Married Percentage:	100% of participants are assumed to be married.
Disability:	None assumed.
Expenses:	\$0.
C. Valuation of Assets:	The actuarial value of assets is the market value.

SCHEDULE SB (Form 5500) <small>Department of the Treasury Internal Revenue Service</small> <small>Department of Labor Employee Benefits Security Administration Pension Benefit Guaranty Corporation</small>	Single-Employer Defined Benefit Plan Actuarial Information This schedule is required to be filed under section 104 of the Employee Retirement Income Security Act of 1974 (ERISA) and section 6059 of the Internal Revenue Code (the Code). ► File as an attachment to Form 5500 or 5500-SF.	OMB No. 1210-0110 2016 This Form is Open to Public Inspection
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For calendar plan year 2016 or fiscal plan year beginning 01/01/2016 and ending 12/31/2016

► **Round off amounts to nearest dollar.**

► **Caution:** A penalty of \$1,000 will be assessed for late filing of this report unless reasonable cause is established.

A Name of plan DIRTWORKS LANDSCAPE ARCHITECTURE, PC CASH BALANCE PLAN	B Three-digit plan number (PN) ►	002
C Plan sponsor's name as shown on line 2a of Form 5500 or 5500-SF DIRTWORKS LANDSCAPE ARCHITECTURE, PC	D Employer Identification Number (EIN) 54-2065046	
E Type of plan: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Multiple-A <input type="checkbox"/> Multiple-B	F Prior year plan size: <input checked="" type="checkbox"/> 100 or fewer <input type="checkbox"/> 101-500 <input type="checkbox"/> More than 500	

Part I Basic Information				
1	Enter the valuation date: Month <u>01</u> Day <u>01</u> Year <u>2016</u>			
2	Assets:			
	a Market value.....	2a	279,672	
	b Actuarial value.....	2b	279,672	
3	Funding target/participant count breakdown	(1) Number of participants	(2) Vested Funding Target	(3) Total Funding Target
	a For retired participants and beneficiaries receiving payment	0	0	0
	b For terminated vested participants	3	59,068	59,068
	c For active participants	2	246,112	246,112
	d Total	5	305,180	305,180
4	If the plan is in at-risk status, check the box and complete lines (a) and (b) <input type="checkbox"/>			
	a Funding target disregarding prescribed at-risk assumptions	4a		
	b Funding target reflecting at-risk assumptions, but disregarding transition rule for plans that have been in at-risk status for fewer than five consecutive years and disregarding loading factor	4b		
5	Effective interest rate	5	1.83%	
6	Target normal cost	6	0	

Statement by Enrolled Actuary
 To the best of my knowledge, the information supplied in this schedule and accompanying schedules, statements and attachments, if any, is complete and accurate. Each prescribed assumption was applied in accordance with applicable law and regulations. In my opinion, each other assumption is reasonable (taking into account the experience of the plan and reasonable expectations) and such other assumptions, in combination, offer my best estimate of anticipated experience under the plan.

SIGN HERE	 Signature of actuary TIMOTHY BRUMBAUGH, ASA, MAAA, EA	<u>3/16/2017</u> Date 1404926 Most recent enrollment number 203-850-7422 Telephone number (including area code)
	Type or print name of actuary THE BENEFIT PRACTICE Firm name 1055 WASHINGTON BLVD. SUITE 610 STAMFORD CT 06901 Address of the firm	

If the actuary has not fully reflected any regulation or ruling promulgated under the statute in completing this schedule, check the box and see instructions ☐

Part II Beginning of Year Carryover and Prefunding Balances

	(a) Carryover balance	(b) Prefunding balance
7 Balance at beginning of prior year after applicable adjustments (line 13 from prior year).....	0	0
8 Portion elected for use to offset prior year's funding requirement (line 35 from prior year)	0	0
9 Amount remaining (line 7 minus line 8).....	0	0
10 Interest on line 9 using prior year's actual return of <u>2.55%</u>	0	0
11 Prior year's excess contributions to be added to prefunding balance:		
a Present value of excess contributions (line 38a from prior year).....		29
b(1) Interest on the excess, if any, of line 38a over line 38b from prior year Schedule SB, using prior year's effective interest rate of <u>1.85%</u>		1
b(2) Interest on line 38b from prior year Schedule SB, using prior year's actual return.....		0
c Total available at beginning of current plan year to add to prefunding balance.....		30
d Portion of (c) to be added to prefunding balance.....		0
12 Other reductions in balances due to elections or deemed elections	0	0
13 Balance at beginning of current year (line 9 + line 10 + line 11d – line 12).....	0	0

Part III Funding Percentages

14 Funding target attainment percentage	14	91.64%
15 Adjusted funding target attainment percentage.....	15	91.64%
16 Prior year's funding percentage for purposes of determining whether carryover/prefunding balances may be used to reduce current year's funding requirement	16	91.40%
17 If the current value of the assets of the plan is less than 70 percent of the funding target, enter such percentage.	17	%

Part IV Contributions and Liquidity Shortfalls

18 Contributions made to the plan for the plan year by employer(s) and employees:					
(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees	(a) Date (MM-DD-YYYY)	(b) Amount paid by employer(s)	(c) Amount paid by employees
04/19/2016	787	0			
Totals ▶			18(b)	787	18(c) 0

19 Discounted employer contributions – see instructions for small plan with a valuation date after the beginning of the year:

a Contributions allocated toward unpaid minimum required contributions from prior years.....	19a	0
b Contributions made to avoid restrictions adjusted to valuation date	19b	0
c Contributions allocated toward minimum required contribution for current year adjusted to valuation date.....	19c	782

20 Quarterly contributions and liquidity shortfalls:

a Did the plan have a "funding shortfall" for the prior year?..... ☒ Yes ☐ No

b If line 20a is "Yes," were required quarterly installments for the current year made in a timely manner?..... ☐ Yes ☒ No

c If line 20a is "Yes," see instructions and complete the following table as applicable:

Liquidity shortfall as of end of quarter of this plan year

(1) 1st	(2) 2nd	(3) 3rd	(4) 4th
0	0	0	0

Part V Assumptions Used to Determine Funding Target and Target Normal Cost

21 Discount rate:			
a Segment rates:			
1st segment: %	2nd segment: %	3rd segment: %	<input checked="" type="checkbox"/> N/A, full yield curve used
b Applicable month (enter code).....			21b
22 Weighted average retirement age			22 66
23 Mortality table(s) (see instructions) <input type="checkbox"/> Prescribed - combined <input checked="" type="checkbox"/> Prescribed - separate <input type="checkbox"/> Substitute			

Part VI Miscellaneous Items

24 Has a change been made in the non-prescribed actuarial assumptions for the current plan year? If "Yes," see instructions regarding required attachment.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
25 Has a method change been made for the current plan year? If "Yes," see instructions regarding required attachment.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
26 Is the plan required to provide a Schedule of Active Participants? If "Yes," see instructions regarding required attachment.		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
27 If the plan is subject to alternative funding rules, enter applicable code and see instructions regarding attachment	27	

Part VII Reconciliation of Unpaid Minimum Required Contributions For Prior Years

28 Unpaid minimum required contributions for all prior years	28	0
29 Discounted employer contributions allocated toward unpaid minimum required contributions from prior years (line 19a).....	29	0
30 Remaining amount of unpaid minimum required contributions (line 28 minus line 29)	30	0

Part VIII Minimum Required Contribution For Current Year

31 Target normal cost and excess assets (see instructions):			
a Target normal cost (line 6).....		31a	0
b Excess assets, if applicable, but not greater than line 31a		31b	0
32 Amortization installments:		Outstanding Balance	Installment
a Net shortfall amortization installment.....		25,508	731
b Waiver amortization installment		0	0
33 If a waiver has been approved for this plan year, enter the date of the ruling letter granting the approval (Month _____ Day _____ Year _____) and the waived amount		33	
34 Total funding requirement before reflecting carryover/prefunding balances (lines 31a - 31b + 32a + 32b - 33)....		34	731
	Carryover balance	Prefunding balance	Total balance
35 Balances elected for use to offset funding requirement.....	0	0	0
36 Additional cash requirement (line 34 minus line 35).....		36	731
37 Contributions allocated toward minimum required contribution for current year adjusted to valuation date (line 19c).....		37	782
38 Present value of excess contributions for current year (see instructions)			
a Total (excess, if any, of line 37 over line 36)		38a	51
b Portion included in line 38a attributable to use of prefunding and funding standard carryover balances		38b	0
39 Unpaid minimum required contribution for current year (excess, if any, of line 36 over line 37).....		39	0
40 Unpaid minimum required contributions for all years		40	0

Part IX Pension Funding Relief Under Pension Relief Act of 2010 (See Instructions)

41 If an election was made to use PRA 2010 funding relief for this plan:			
a Schedule elected			
<input type="checkbox"/> 2 plus 7 years <input type="checkbox"/> 15 years			
b Eligible plan year(s) for which the election in line 41a was made			
<input type="checkbox"/> 2008 <input type="checkbox"/> 2009 <input type="checkbox"/> 2010 <input type="checkbox"/> 2011			
42 Amount of acceleration adjustment		42	
43 Excess installment acceleration amount to be carried over to future plan years		43	

DirtWorks Landscape Architecture, PC Cash Balance Plan

EIN: 54-2065046 PN: 002

Schedule SB, Line 22 – Description of Weighted Average Retirement Age

Each participant is assumed to retire at his or her normal retirement age.

The age specified in the plan as normal retirement age is 62
or the fifth anniversary of participation, if later.

DirtWorks Landscape Architecture, PC Cash Balance Plan

EIN: 54-2065046 PN: 002

Schedule SB, Line 19 – Discounted Employer Contributions

<u>Date</u>	<u>Amount</u>	<u>Plan Year Applied</u>	<u>Applicable Rate</u>	<u>Discounted Amount</u>	
4/19/2016	164	2016	2.01%	163	(1)
4/19/2016	623	2016	1.83%	619	

Total: 787

Total: 782

(1) 6.83% to the quarterly due date of 4/15/16, 1.83% from 4/15/16 to 1/1/16.

DirtWorks Landscape Architecture, PC Cash Balance Plan

EIN: 54-2065046 PN: 002

Schedule SB, Part V – Summary of Plan Provisions

Summary of Plan Provisions

DEFINITIONS:

Compensation:	Participant's Wages for each Year of Service, as defined in Internal Revenue Code Section 3401(a).
Hypothetical Account:	For each participant, the sum of the Hypothetical Allocations and Interest Credits credited for each year as a plan participant up to the date of determination.
Hypothetical Allocation:	<p>A monetary credit at the end of a plan year to a participant's Hypothetical Account as follows:</p> <p>For a Principal, one-tenth of the Defined Benefit Dollar Limitation as defined in the Plan Document Section 6.2(a)(1) actuarially adjusted to an equivalent life annuity and converted into a single sum using a 5.5% interest rate and the Applicable Mortality Table under Section 417(e)(3)(B). Effective January 1, 2012 benefits are frozen for the Owner.</p> <p>For Staff, 10% of Compensation during the Plan Year. Effective January 31, 2015 benefits are frozen for staff.</p> <p>Only participants who earn a Year of Service during the Plan Year receive a hypothetical Allocation for the Plan Year.</p>
Interest Credit:	The Hypothetical Account balance at the beginning of a plan year multiplied by the Interest Crediting Rate.
Interest Crediting Rate:	The actual dollar-weighted rate of return on the Market Value of plan assets during the Plan Year provided under Regulation Section 1.411(b)(5)-1(d)(5)(ii).
Years of Service:	All years of participation with the employer from date of hire to termination of employment, or Normal Retirement Date, based on 1,000 hours equaling one year of service. For accrual purposes, only years of service while a plan participant are included.

DirtWorks Landscape Architecture, PC Cash Balance Plan

EIN: 54-2065046 PN: 002

Schedule SB, Part V – Summary of Plan Provisions

Normal Form of Annuity:	Life annuity.
Normal Retirement Date:	The first day of the month coinciding with the later of attainment of age 62 and the fifth anniversary of participation.

PENSION BENEFITS:

Eligibility for Plan Participation:	Age 21 and 1 year of service.
Benefit Formula:	The Actuarial Equivalent value of the balance in the participant's Hypothetical Account at retirement. Under the lump sum form of payment, the balance in the Hypothetical Account is paid.
Early Retirement:	
Eligibility:	N/A
Benefit formula:	None.
Vesting:	
Eligibility:	100% vested after three years of service; 0% with less than three years of service.
Benefit Formula:	The Actuarial Equivalent value of the balance in the participant's Hypothetical Account at the date of termination. Under the lump sum form of payment, the balance in the Hypothetical Account is paid.
Pre-Retirement Death Benefit:	
Eligibility:	All participants.
Benefit Formula:	The Actuarial Equivalent value of the balance in the participant's Hypothetical Account at the date of death. Under the lump sum form of payment, the balance in the Hypothetical Account is paid.

DirtWorks Landscape Architecture, PC Cash Balance Plan**EIN: 54-2065046 PN: 002****Schedule SB, Line 32 – Schedule of Amortization Bases**

Type of <u>Base</u>	Present Value of Remaining <u>Installment</u>	Date Base Established	Amortization Period <u>Remaining</u>	Amortization <u>Installment</u>	Prorated Amortization <u>Installment</u>
Total Shortfall	\$ 25,508			\$ 4,384	\$ 731
Shortfall	3,436	January 1, 2016	7	523	87
Shortfall	22,072	January 1, 2015	6	3,861	644
<hr/>					
Total Waiver	\$ -			\$ -	