



Invoice # 9/2/2020 6075

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:48 am, Sep 30, 2020

Terms	Project
Due on receipt	0542d-18 KY-Lake Columbia Utilities WW

Serviced	Quantity	Description	Rate	Amount
8/17/2020	0.5	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation,bjk	130.00	65.00
8/18/2020	0.5	Engineer Professional Services Initial rate case	150.00	75.00
8/18/2020	0.5	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation and revise estimates,bjk	130.00	65.00
8/24/2020	1	Engineer Professional Services Scheduling	150.00	150.00
8/25/2020	1	Engineer Professional Services Value engineering and review construction costs,bjk	130.00	130.00

Total \$485.00





Invoice # 9/2/2020 6076

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:49 am, Sep 30, 2020

Terms	Project
Due on receipt	0542e-18 KY-Fox Run Utilities Wastewater

Serviced	Quantity	Description	Rate	Amount
8/17/2020	0.75	Engineer Professional Services	130.00	97.50
		Evaluate upgrades per CSWR request for PSC documentation,bjk		
8/18/2020	0.5	Engineer Professional Services	130.00	65.00
3,10,2020	0.5	Evaluate upgrades per CSWR request for PSC documentation		33.33
		and revise estimates,bjk		
8/21/2020	0.5	Engineer Professional Services	150.00	75.00
- / /		Initial rate case development		
8/25/2020	1	Engineer Professional Services Scheduling	150.00	150.00
8/28/2020	1	Engineer Professional Services	150.00	150.00
6/26/2020	'	Scheduling for KY projects	150.00	130.00
		outside the projects		

Total \$537.50



Invoice # 9/2/2020 6077

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Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{105.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:49 am, Sep 30, 2020

Terms	Project
Due on receipt	0542f-18 KY-Center Ridge Water

Serviced	Quantity	Description	Rate	Amount
8/3/2020	1.5	Engineer Professional Services	115.00	172.50
		Drafting main extension plans RH		
8/3/2020	1.5	Project Engineer	90.00	135.00
		Drafting water main extension plans. KR		
8/6/2020	0.75	Engineer Professional Services	115.00	86.25
		Reviewing water main extension plans RH		
8/6/2020	4.25	Project Engineer	90.00	382.50
		Drafting water main extension plans. KR		
8/6/2020	0.25	Project Engineer	90.00	22.50
		Drafting water main extension plans. KR		
8/7/2020	6	Project Engineer	90.00	540.00
		Drafting water main extension plans. KR		
8/17/2020	1	Engineer Professional Services	130.00	130.00
		Evaluate upgrades per CSWR request for PSC		
		documentation,bjk		
8/18/2020	1	Engineer Professional Services	115.00	115.00
		Reviewing waterline information and coordinating property		
		information RH		
8/18/2020	1	Project Engineer	90.00	90.00
		Creating exhibit for easement/ownership information request.		
		KR		
8/18/2020	1.5	Engineer Professional Services	130.00	195.00
		Evaluate upgrades per CSWR request for PSC documentation		
		and revise estimates,bjk		
8/20/2020	1	Engineer Professional Services	115.00	115.00
		Downloading contour information and generating cad file RH		
8/24/2020	1.5	Surveyor Professional Services	120.00	180.00
		Reviewed AID numbers and checked shapefiles. Created online		
		gis map and utility cloud upload , jpp		
8/24/2020	2	Engineer Professional Services	130.00	260.00
		Review water system information and details,bjk		
8/25/2020	1	Surveyor Professional Services	120.00	120.00
		Changed AID numbers in the online gis map and the utility		
		cloud upload, jpp		
8/25/2020	1.25	Project Engineer	90.00	112.50
		Drafting water system improvement plans. KR		

Total





21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

Invoice # 9/2/2020 6077

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Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

APPROVED

By Jake Freeman at 12:49 am, Sep 30, 2020

Terms	Project
Due on receipt	0542f-18 KY-Center Ridge Water

Serviced	Quantity	Description	Rate	Amount
8/25/2020	1	Engineer Professional Services Modeling coordination	150.00	150.00
8/25/2020	2.5	Engineer Professional Services Review water system information and details,bjk	130.00	325.00
8/26/2020	4.75	Project Engineer Drafting water system improvement plans. KR	90.00	427.50
8/26/2020	1	Engineer Professional Services Evaluate site layout for new tank site, evaluate costs,bjk	130.00	130.00
8/27/2020	0.5	Surveyor Professional Services Updated waterlines on the gis map and the utility cloud upload, jpp	120.00	60.00
8/27/2020	6	Project Engineer Water Line GIS Updates - MM	90.00	540.00
8/27/2020	1.5	Engineer Professional Services Evaluate hydraulics and piping for water extension,bjk	130.00	195.00
8/18/2020		L. I. Smith and Associates, IncInvoice 4619, 08/10/2020 Total Reimbursable Expenses	5,500.00	5,500.00 5,500.00
		Markup Total Reimbursable Expenses	5.00%	275.00 5,775.00

Total \$10,258.75

21 Design Group 1351 Jefferson Street Suite 301 Washington, MO 63090 Invoice number

4619

Date

08/10/2020

Project 200626 CENTER RIDGE WATER

SURVEY

Please include invoice number with payment.

Route Survey on 3400 ft for a proposed water line

Description		Contract Amount	Current Billed	Prior Billed	Total Billed
Surveying Services		5,500.00	5,500.00	0.00	5,500.00
	Total	5,500.00	5,500.00	0.00	5,500.00

Invoice total 5,500.00

Approved by:

Thomas A. Young

We appreciate your business!





Invoice # 9/2/2020 6078

Phone # 636-432-5029 mail@21designgroup.net

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DATE RCVD $\frac{09/21/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:50 am, Sep 30, 2020

Terms	Project
Due on receipt	0542g-19 KY-Great Oaks Wastewater

Serviced Quantity Description Rate 8/15/2020 3.5 Engineer Professional Services Design of sludge holding tanks 8/17/2020 1.5 Engineer Professional Services 150.00 Digester design and aerator research 8/17/2020 1 Engineer Professional Services 130.00 Evaluate upgrades per CSWR request for PSC	Amount 525.00 225.00 130.00
8/17/2020 1.5 Engineer Professional Services Digester design and aerator research 8/17/2020 1 Engineer Professional Services 150.00 Evaluate upgrades per CSWR request for PSC	225.00
8/17/2020 1.5 Engineer Professional Services Digester design and aerator research 8/17/2020 1 Engineer Professional Services Evaluate upgrades per CSWR request for PSC	130.00
8/17/2020 1 Engineer Professional Services 130.00 Evaluate upgrades per CSWR request for PSC	
Evaluate upgrades per CSWR request for PSC	
Evaluate apgrades per Cowk request for PoC	
documentation,bjk	
8/18/2020 0.5 Engineer Professional Services 150.00	75.00
Initial rate case	
8/18/2020 1 Engineer Professional Services 130.00	130.00
Evaluate upgrades per CSWR request for PSC documentation	
and revise estimates,bjk 8/26/2020 1 Engineer Professional Services 130.00	170.00
8/26/2020 1 Engineer Professional Services 130.00 Value engineering and review construction costs,bjk	130.00
Value engineering and review construction costs, bjk	

Total \$1,215.00





Invoice # 9/2/2020 6079

Phone # 636-432-5029 mail@21designgroup.net

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Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:50 am, Sep 30, 2020

Terms	Project
Due on receipt	0542h-19 KY-Golden Acres Wastewater

Serviced	Quantity	Description	Rate	Amount
8/11/2020	2	Engineer Professional Services	130.00	260.00
		Review effluent pipe data and potential route, coordinate for		
		effluent repairs,bjk		
8/17/2020	0.5	Engineer Professional Services	150.00	75.00
		Initial rate case		
8/17/2020	1	Engineer Professional Services	130.00	130.00
		Evaluate upgrades per CSWR request for PSC		
		documentation,bjk		
8/18/2020	1	Engineer Professional Services	130.00	130.00
		Evaluate upgrades per CSWR request for PSC documentation		
0/00/0000		and revise estimates,bjk	45.00	-70
8/20/2020	0.5	Engineer Professional Services Downloading contour information and generating cad file RH	115.00	57.50
8/21/2020	0.5	Engineer Professional Services	150.00	75.00
6/21/2020	0.5	Initial rate case	150.00	75.00
8/24/2020	1	Engineer Professional Services	150.00	150.00
0/24/2020	'	Status reports for KY	150.00	150.00
8/26/2020	1	Engineer Professional Services	130.00	130.00
5,25,252		Value engineering and review construction costs,bjk		

Total \$1,007.50





21 Design Group, Inc. DESIGN 1351 Jefferson Street, Suite 301 Washington, MO 63090

Invoice # 9/2/2020 6080

Phone # 636-432-5029 mail@21designgroup.net

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DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:50 am, Sep 30, 2020

Terms	Project
Due on receipt	0542i-19 KY-LH Treatment Wastewater

Serviced	Quantity	Description	Rate	Amount
8/5/2020	0.5	Surveyor Professional Services Reviewed easement description and exhibit, jpp	120.00	60.00
8/6/2020	0.5	Surveyor Professional Services Reviewed and sent revised easement description and exhibit to BLF, jpp	120.00	60.00
8/17/2020	0.75	Engineer Professional Services Evaluate upgrades per CSWR request for PSC	130.00	97.50
8/18/2020	0.25	documentation,bjk Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation and revise estimates,bjk	130.00	32.50

Total \$250.00



Invoice # 9/2/2020 6081

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:51 am, Sep 30, 2020

Terms	Project
Due on receipt	0542j-19 KY-Timberland Wastewater

Serviced	Quantity	Description	Rate	Amount
8/3/2020	0.5	Engineer Professional Services	150.00	75.00
		Correspondence/project management.		
8/4/2020	0.5	Engineer Professional Services	150.00	75.00
		Project management		
8/5/2020	0.5	Engineer Professional Services	150.00	75.00
		Project management.		
8/6/2020	1.5	Engineer Professional Services	150.00	225.00
		Project management.		
8/7/2020	1.75	Project Engineer	90.00	157.50
		State Submittal - MM		
8/7/2020	3.5	Engineer Professional Services	150.00	525.00
		Final design coordination		
8/7/2020	1	Senior Designer Professional Services	115.00	115.00
		Offload, store, print, review project Hydraulic Profile sketch/		
		redline and project information from JTL. Set up project folder.		
		Work on Hydraulic Profile and generate preliminary Drawing		
		List.		
8/8/2020	7	Senior Designer Professional Services	115.00	805.00
		Work on Hydraulic Profile.		
8/9/2020	1.5	Senior Designer Professional Services	115.00	172.50
		Finish up Hydraulic Profile. Generate check PDF and email to		
		JTL.		
8/10/2020	0.5	Engineer Professional Services	150.00	75.00
		Final design coordination		
8/10/2020	1.5	Engineer Professional Services	130.00	195.00
		Review treatment process and system upgrades,bjk		
8/12/2020	3	Engineer Professional Services	150.00	450.00
	_	Final design		
8/12/2020	2	Senior Designer Professional Services	115.00	230.00
		Revise Hydraulic Profile Drawing P1 from JTL redlines. Work on		
		Process Flow Diagram Drawing P2 from JTL sketches. Offload,		
		store, print and review project layout sketches and redlines from		
0/12/2020		JTL.	450.00	200.00
8/13/2020	2	Engineer Professional Services	150.00	300.00
		Final design		
		I		

Total





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Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

Terms	Project	
Due on receipt	0542j-19 KY-Timberland Wastewater	

Serviced	Quantity	Description	Rate	Amount
8/13/2020	8	Project Engineer Technical Specifications - MM	90.00	720.00
8/13/2020	1	Project Engineer Technical Specifications - MM	90.00	90.00
8/13/2020	6	Senior Designer Professional Services Work on PFD Drawing P2. Work on Plan Layout. Generate check PDFs for hydraulic Profile Drawing P1 and PFD Drawing P2 and email to JTL.	115.00	690.00
8/14/2020	4	Engineer Professional Services Final design	150.00	600.00
8/14/2020	3.75	Project Engineer Technical Specifications - MM	90.00	337.50
8/14/2020	4.25	Project Engineer Technical Specifications - MM	90.00	382.50
8/15/2020	0.5	Engineer Professional Services Correspondence with drafting	150.00	75.00
8/15/2020	7	Senior Designer Professional Services Worked on additional Hydraulic Profile and PFD changes from JTL redlines. Offload, store, print and review additional redlines and sketches from ITL.	115.00	805.00
8/16/2020	5	Engineer Professional Services Final design	150.00	750.00
8/16/2020	10	Senior Designer Professional Services Finish up PFD Drawing P2 changes and generate/ email check PDF to JTL. Finish up Hydraulic Profile Drawing P1 changes and generate/ email check PDF to JTL. Generate Notes Sheet Drawing P3, PDF and email to JTL. Offload, store, print, review redlines from JTL on Electrical Riser Diagram. Work on Process Plan View, generate updated block of plan and email to Ben for use on civil drawings.	115.00	1,150.00
8/17/2020	1	Engineer Professional Services Re-design	150.00	150.00
8/17/2020	1	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation,bjk	130.00	130.00

Total





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Date Invoice # 9/2/2020 6081

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Due on receipt	0542j-19 KY-Timberland Wastewater
Terms	Project

Serviced	Quantity	Description	Rate	Amount
8/17/2020	8	Project Engineer	90.00	720.00
- / /		Specs/Permit App Submittal		
8/17/2020	1	Project Engineer	90.00	90.00
0/47/0000	_	Specs/Permit App Submittal	42.00	
8/17/2020	3	Senior Designer Professional Services	115.00	345.00
		Revisions to Hydraulic Profile and PFD from JTL redlines.		
		Generate and email check PDFs. Work on Detail Sheet Drawing		
		P8 including Electrical Riser Diagram. Generate and email check		
		PDF. Redline revisions on Plan Layout worked on and an		
		updated plan block generated and emailed to Ben for his use		
		on civil. Project put on hold until further notice from JTL at 21DG.		
8/18/2020	1	Engineer Professional Services	150.00	150.00
	_	Pumps and aeration		
8/18/2020	0.5	Engineer Professional Services	130.00	65.00
		Evaluate upgrades per CSWR request for PSC documentation		
		and revise estimates,bjk		
8/18/2020	2.5	Project Engineer	90.00	225.00
		Shapefile Base Updates - MM		
8/18/2020	1.5	Project Engineer	90.00	135.00
		Specs/Permit App Submission - MM		
8/19/2020	2.5	Engineer Professional Services	150.00	375.00
		Correspondence on redesign and concept development		
8/19/2020	1	Engineer Professional Services	130.00	130.00
		Value engineering and process review,bjk		
8/20/2020	1.5	Surveyor Professional Services	120.00	180.00
		Reviewed AID numbers and updated shapefiles for online gis		
		map and utility cloud upload, jpp		
8/21/2020	1	Engineer Professional Services	150.00	150.00
		Design development		
8/21/2020	1	Engineer Professional Services	130.00	130.00
		Value engineering and process review,bjk		

Total \$12,050.00





Invoice # 9/2/2020 6082

Phone # 636-432-5029 mail@21designgroup.net

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DATE RCVD $\frac{09/17/20}{2}$ GL CODE $\frac{107.002}{2}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:51 am, Sep 30, 2020

Terms	Project
Due on receipt	0542k-19 KY-Kingswood Wastewater

Serviced	Quantity	Description	Rate	Amount
8/17/2020	0.5	Engineer Professional Services Initial rate study summary of work	150.00	75.00
8/17/2020	1	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation,bjk	130.00	130.00
8/18/2020	0.5	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation and revise estimates,bjk	130.00	65.00
8/21/2020	0.5	Engineer Professional Services Initial rate case development	150.00	75.00
8/25/2020	1	Engineer Professional Services Value engineering and review construction costs,bjk	130.00	130.00

Total \$475.00





Invoice # 9/2/2020 6083

Phone # 636-432-5029 mail@21designgroup.net

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DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{183.001}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:51 am, Sep 30, 2020

Terms	Project
Due on receipt	0542L-19 KY-Carriage Park Wastewater

Serviced	Quantity	Description	Rate	Amount
8/6/2020	0.25	Engineer Professional Services Reviewing project status and coordinating with team RH	115.00	28.75
8/19/2020	0.5	Engineer Professional Services Initial rate case	150.00	75.00

Total \$103.75





21 Design Group, Inc. DESIGN 1351 Jefferson Street, Suite 301 Washington, MO 63090

Invoice # 9/2/2020 6084

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{183.001}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:51 am, Sep 30, 2020

Terms	Project
Due on receipt	0542m-19 KY-Marshall Ridge Wastwater

Serviced	Quantity	Description	Rate	Amount
8/6/2020	0.25	Engineer Professional Services Reviewing project status and coordinating with team RH	115.00	28.75
8/17/2020	0.5	Engineer Professional Services Initial rate case	150.00	75.00
		initial rate case		

Total \$103.75





Invoice # 9/2/2020 6085

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{183.001}{}$

PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:51 am, Sep 30, 2020

Terms	Project
Due on receipt	0542n-19 KY-Arcadia Wastewater

Serviced	Quantity	Description	Rate	Amount
8/4/2020	0.75	Engineer Professional Services Coordinating collection system mapping RH	115.00	86.25
8/6/2020	0.25	Engineer Professional Services Reviewing project status and coordinating with team RH	115.00	28.75
8/7/2020	0.5	Engineer Professional Services Coordinating collection system mapping RH	115.00	57.50
8/11/2020	0.75	Project Engineer Reviewed system survey. KR	90.00	67.50
8/12/2020	0.25	GIS Technician Professional Services Sewer shapefile base- AMD	75.00	18.75
8/12/2020	1	GIS Technician Professional Services Sewer shapefile base- AMD	75.00	75.00
8/13/2020	0.5	Surveyor Professional Services Reviewed gis field data info from surveyor, jpp	120.00	60.00
8/13/2020	0.75	GIS Technician Professional Services Shapefile base- AMD	75.00	56.25
		Shapelile Base Alvid		

Total \$450.00



Invoice # 9/2/2020 6086

Phone # 636-432-5029 mail@21designgroup.net

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DATE RCVD $\frac{09/17/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:51 am, Sep 30, 2020

Terms	Project	
Due on receipt	0542p-19 KY-River Bluffs Wastewater	

Serviced	Quantity	Description	Rate	Amount
8/7/2020	0.75	Engineer Professional Services	115.00	86.25
		Coordinating collection system mapping RH		
8/10/2020	0.5	Engineer Professional Services	150.00	75.00
- / /		Coordination on trip planning		
8/11/2020	0.5	Engineer Professional Services	150.00	75.00
0/10/1000		Planning trip		
8/12/2020	2	GIS Technician Professional Services	75.00	150.00
0/10/0000		Sewer shapefile base- AMD	450.00	450.00
8/12/2020	1	Engineer Professional Services Site visit travel	150.00	150.00
9/12/2020	0.5	GIS Technician Professional Services	75.00	37.50
8/13/2020	0.5		75.00	37.50
8/14/2020	1	Shapefile base- AMD Surveyor Professional Services	120.00	120.00
8/14/2020	'	Reviewed AID numbers and checked shapefiles. Checked	120.00	120.00
		coordinate system, ipp		
8/14/2020	1.5	GIS Technician Professional Services	75.00	112.50
6/14/2020	1,5	Shapefile base- AMD	/5.00	112.50
8/14/2020	3	Engineer Professional Services	150.00	450.00
6/14/2020		Site visit and travel from site visit	150.00	450.00
8/14/2020	0.75	Project Engineer	90.00	67.50
6/14/2020	0.75	Assisted Allison with GIS - MM	90.00	07.50
8/17/2020	1	Surveyor Professional Services	120.00	120.00
0/11/2020	'	Created online gis map. Created utility cloud upload, jpp	120.00	120.00
8/17/2020	1	Engineer Professional Services	150.00	150.00
0/11/2020	'	Aeration design	150.00	150.00
8/17/2020	1 1	Engineer Professional Services	130.00	130.00
0,11,2020		Evaluate upgrades per CSWR request for PSC	.55.55	.55.55
		documentation,bjk		
8/18/2020	1.75	Surveyor Professional Services	120.00	210.00
3,13,222		Uploaded manhole photos and added them to online gis map,		
		jpp		
8/18/2020	2.5	Engineer Professional Services	150.00	375.00
		Aeration design		
8/18/2020	1	Engineer Professional Services	130.00	130.00
		Evaluate upgrades per CSWR request for PSC documentation		
		and revise estimates,bjk		
		. ,		

Total





DES GN 21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

Phone # 636-432-5029 mail@21designgroup.net

Date	Invoice #
9/2/2020	6086

Bill To Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

Terms	Project
Due on receipt	0542p-19 KY-River Bluffs Wastewater

Serviced	Quantity	Description	Rate	Amount
8/18/2020	1	Project Engineer CAD Drawing - MM	90.00	90.00
8/19/2020	1	Engineer Professional Services Aeration design	150.00	150.00
8/19/2020	5	Project Engineer CAD Drawing - MM	90.00	450.00
8/25/2020	5	Project Engineer Process Flow Diagram CAD - MM	90.00	450.00
8/25/2020	1	Engineer Professional Services Value engineering and review construction costs,bjk	130.00	130.00
8/26/2020	8	Project Engineer Process Flow Diagram CAD - MM	90.00	720.00
8/26/2020	0.75	Project Engineer Process Flow Diagram - MM	90.00	67.50
8/26/2020	1	Engineer Professional Services Rate case	150.00	150.00
8/27/2020	0.5	Project Engineer Met with Jeremey about River Bluffs - MM	90.00	45.00
8/27/2020	1	Engineer Professional Services PFD review	150.00	150.00
	l			

Total \$4,841.25





Invoice # 9/2/2020 6087

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD09/17/20 GL CODE183.001PRCD BY Krista GL DATE 9/1/20

APPROVED

By Jake Freeman at 12:52 am, Sep 30, 2020

Terms	Project
Due on receipt	0542p-19 KY Randview Septic Corporation

Serviced	Quantity	Description	Rate	Amount
8/6/2020	0.25	Engineer Professional Services Reviewing project status and coordinating with team RH	115.00	28.75
8/17/2020	0.5	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation,bjk	130.00	65.00
8/18/2020	0.5	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation and revise estimates,bjk	130.00	65.00
8/26/2020	1	Engineer Professional Services Rate case estimates	150.00	150.00

Total \$308.75





Invoice # 10/1/2020 6132

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/19/20}{}$ GL CODE $\frac{183.001}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 6:40 am, Oct 22, 2020

Terms	Project	
Due on receipt	0544-20 KY-Delaplain Disposal Wastewater	1

Serviced	Quantity	Description	Rate	Amount
9/8/2020	0.5	Engineer Professional Services	150.00	75.00
9/9/2020	0.5	Engineering memo scheduling Engineer Professional Services Reviewing project status RH	115.00	57.50
9/9/2020	0.5	Engineer Professional Services	150.00	75.00
9/10/2020	0.5	Engineering memo Engineer Professional Services Engineering memo	150.00	75.00
9/11/2020	6	Engineer Professional Services Engineering memo	150.00	900.00
9/11/2020	1	Engineering memo Engineer Professional Services Review memo and approach for upgrades,bjk	130.00	130.00
9/18/2020	1	Engineer Professional Services Tertiary filtration design	150.00	150.00
9/22/2020	0.5	Engineer Professional Services Memo template	150.00	75.00
9/23/2020	0.25	Engineer Professional Services Coordinating with team regarding title commitment status RH	115.00	28.75
9/16/2020		Mileage reimbursement-Jeremey Lay, Kentucky trip for 08/12/2020 to 08/14/2020	57.50	57.50
8/14/2020		Hampton Inn-Lodging, 08/14/2020, JL (Invoice total \$220.68) Total Reimbursable Expenses	44.14	44.14 44.14
		Markup Total Reimbursable Expenses	5.00%	2.21 46.35

Total \$1,670.10 Name and Address

LAY, JEREMEY 607 SIERRA RIDGE AVE. PACIFIC, MO 63069

Confirmation # 53904564

08/14/20 PAGE 1



HAMPTON INN LOUISVILLE-AIRPORT (FAIR & EXPO CENTER)

Room 205/KXTY 08/12/20 Arrival Date Departure Date 08/14/20

Adult/Child 1/0 Room Rate \$95.06 Rate Plan L-H1P

789820662

Honors # Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

> Reservations www.hamptoninn.com or 1-800-HAMPTON

DATE	REFERENCE	DESCRIPTION		AMOUNT
08/12/20	1973241	GUEST ROOM		\$95.06
08/12/20	1973241	STATE TAX		\$5.76
08/12/20	1973241	COUNTY TAX		\$9.52
08/13/20	1973318	GUEST ROOM		\$95.06
08/13/20	1973318	STATE TAX		\$5.76
08/13/20	1973318	COUNTY TAX		\$9.52
08/14/20	1973399	*******9373		(\$220.68)
		nd Acres, Herrington Haven, and dinvoice any or all of those.	** BALANCE **	\$0.00

 $\label{thm:conditional} The on-line eFolio is a courtesy informational service, subject to $$\underline{Privacy\ Policy}$ and $$\underline{Site\ Usage}$; actual folio kept in hotel records.$





































Invoice # 10/1/2020 6133

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/19/20}{}$ GL CODE $\frac{183.001}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 6:41 am, Oct 22, 2020

Terms	Project
Due on receipt	0544-20 KY-Herrington Haven Wastewater

Serviced	Quantity	Description	Rate	Amount
9/9/2020	4	Engineer Professional Services	150.00	600.00
9/10/2020	1	Engineering memo Engineer Professional Services Engineering memo	150.00	150.00
9/11/2020	0.25	Project Engineer Tracking collection system information. KR	90.00	22.50
9/14/2020	0.75	Engineer Professional Services Coordinating additional service area documents RH	115.00	86.25
9/14/2020	0.5	Project Engineer Worked on locating and requesting service area documents. KR	90.00	45.00
9/15/2020	0.75	Engineer Professional Services Coordinating updated SAM with team RH	115.00	86.25
9/15/2020	2.75	Project Engineer Roughing MBBR Design/Calculations as well as updating the Engineering Memo - MM	90.00	247.50
9/15/2020	2	Engineer Professional Services Memo update	150.00	300.00
9/17/2020	0.5	Engineer Professional Services Coordinating service area documents with team RH	115.00	57.50
9/21/2020	1.5	Surveyor Professional Services Reviewed BLF comments and redlined ALTA Survey, jpp	120.00	180.00
9/21/2020	3.75	Engineer Professional Services Updating mapping RH	115.00	431.25
9/16/2020		Mileage reimbursement-Jeremey Lay, Kentucky trip for 08/12/2020 to 08/14/2020	92.00	92.00
8/14/2020		Hampton Inn-Lodging, 08/14/2020, JL (Invoice total \$220.68) Total Reimbursable Expenses	44.14	44.14 44.14
		Markup	5.00%	2.21
		Total Reimbursable Expenses		46.35

Total \$2,344.60 Name and Address

LAY, JEREMEY 607 SIERRA RIDGE AVE. PACIFIC, MO 63069

Confirmation # 53904564

08/14/20 PAGE 1



HAMPTON INN LOUISVILLE-AIRPORT (FAIR & EXPO CENTER)

Room 205/KXTY 08/12/20 Arrival Date Departure Date 08/14/20

Adult/Child 1/0 Room Rate \$95.06 Rate Plan L-H1P

789820662

Honors # Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

> Reservations www.hamptoninn.com or 1-800-HAMPTON

DATE	REFERENCE	DESCRIPTION		AMOUNT
08/12/20	1973241	GUEST ROOM		\$95.06
08/12/20	1973241	STATE TAX		\$5.76
08/12/20	1973241	COUNTY TAX		\$9.52
08/13/20	1973318	GUEST ROOM		\$95.06
08/13/20	1973318	STATE TAX		\$5.76
08/13/20	1973318	COUNTY TAX		\$9.52
08/14/20	1973399	*******9373		(\$220.68)
		nd Acres, Herrington Haven, and dinvoice any or all of those.	** BALANCE **	\$0.00

 $\label{thm:conditional} The on-line eFolio is a courtesy informational service, subject to $$\underline{Privacy\ Policy}$ and $$\underline{Site\ Usage}$; actual folio kept in hotel records.$





































Invoice # 10/1/2020 6134

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/19/20}{}$ GL CODE $\frac{183.001}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 6:42 am, Oct 22, 2020

Terms	Project
Due on receipt	0544-20 KY-Springcrest Wastewater

Serviced	Quantity	Description	Rate	Amount
9/9/2020	0.5	Engineer Professional Services Reviewing project status RH	115.00	57.50
9/10/2020	1.5	Engineer Professional Services Engineering memo	150.00	225.00
9/10/2020	1.5	Engineer Professional Services	150.00	225.00
9/23/2020	0.25	Engineering memo Engineer Professional Services Coordinating with team regarding title commitment status RH	115.00	28.75
9/16/2020		Mileage reimbursement-Jeremey Lay, Kentucky trip for 08/12/2020 to 08/14/2020	57.50	57.50
8/14/2020		Hampton Inn-Lodging, 08/14/2020, JL (Invoice total \$220.68) Total Reimbursable Expenses	44.13	44.13 44.13
		Markup Total Reimbursable Expenses	5.00%	2.21 46.34

Total \$640.09 Name and Address

LAY, JEREMEY 607 SIERRA RIDGE AVE. PACIFIC, MO 63069

Confirmation # 53904564

08/14/20 PAGE 1



HAMPTON INN LOUISVILLE-AIRPORT (FAIR & EXPO CENTER)

Room 205/KXTY 08/12/20 Arrival Date Departure Date 08/14/20

Adult/Child 1/0 Room Rate \$95.06 Rate Plan L-H1P

789820662

Honors # Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

> Reservations www.hamptoninn.com or 1-800-HAMPTON

DATE	REFERENCE	DESCRIPTION		AMOUNT
08/12/20	1973241	GUEST ROOM		\$95.06
08/12/20	1973241	STATE TAX		\$5.76
08/12/20	1973241	COUNTY TAX		\$9.52
08/13/20	1973318	GUEST ROOM		\$95.06
08/13/20	1973318	STATE TAX		\$5.76
08/13/20	1973318	COUNTY TAX		\$9.52
08/14/20	1973399	*******9373		(\$220.68)
		nd Acres, Herrington Haven, and dinvoice any or all of those.	** BALANCE **	\$0.00

 $\label{thm:conditional} The on-line eFolio is a courtesy informational service, subject to $$\underline{Privacy\ Policy}$ and $$\underline{Site\ Usage}$; actual folio kept in hotel records.$





































Invoice # 10/1/2020 6135

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/19/20}{}$ GL CODE $\frac{183.001}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 6:42 am, Oct 22, 2020

Terms	Project
Due on receipt	0542-19 KY-Woodland Acres Utilities WW

Serviced	Quantity	Description	Rate	Amount
9/10/2020	5	Engineer Professional Services Engineering memo	150.00	750.00
9/15/2020	0.5	Engineer Professional Services Reviewed memo and application	150.00	75.00
9/24/2020	0.5	Engineer Professional Services Estimating for Delaplain, Herrington and Woodland	150.00	75.00
9/25/2020	0.75	Engineer Professional Services	115.00	86.25
9/16/2020		Coordinating surveying proposal RH Mileage reimbursement-Jeremey Lay, Kentucky trip for 08/12/2020 to 08/14/2020	138.00	138.00
8/14/2020		Hampton Inn-Lodging, 08/14/2020, JL (Invoice total \$220.68) Total Reimbursable Expenses	44.14	44.14 44.14
		Markup Total Reimbursable Expenses	5.00%	2.21 46.35

Total \$1,170.60 Name and Address

LAY, JEREMEY 607 SIERRA RIDGE AVE. PACIFIC, MO 63069

Confirmation # 53904564

08/14/20 PAGE 1



HAMPTON INN LOUISVILLE-AIRPORT (FAIR & EXPO CENTER)

Room 205/KXTY 08/12/20 Arrival Date Departure Date 08/14/20

Adult/Child 1/0 Room Rate \$95.06 Rate Plan L-H1P

789820662

Honors # Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

> Reservations www.hamptoninn.com or 1-800-HAMPTON

DATE	REFERENCE	DESCRIPTION		AMOUNT
08/12/20	1973241	GUEST ROOM		\$95.06
08/12/20	1973241	STATE TAX		\$5.76
08/12/20	1973241	COUNTY TAX		\$9.52
08/13/20	1973318	GUEST ROOM		\$95.06
08/13/20	1973318	STATE TAX		\$5.76
08/13/20	1973318	COUNTY TAX		\$9.52
08/14/20	1973399	*******9373		(\$220.68)
		nd Acres, Herrington Haven, and dinvoice any or all of those.	** BALANCE **	\$0.00

 $\label{thm:conditional} The on-line eFolio is a courtesy informational service, subject to $$\underline{Privacy\ Policy}$ and $$\underline{Site\ Usage}$; actual folio kept in hotel records.$





































21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

Invoice # 10/1/2020 6362

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/16/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 10:55 pm, Oct 22, 2020

Terms	Project
Due on receipt	0542a-18 KY-Persimmon Ridge

Serviced	Quantity	Description	Rate	Amount
9/3/2020	1	Engineer Professional Services Aerator performance evaluation	150.00	150.00
9/4/2020	1.5	Project Engineer Complied data for Persimmon Ridge Spread sheet	90.00	135.00
9/8/2020	0.5	Engineer Professional Services Data monitoring	150.00	75.00
9/18/2020	0.5	Engineer Professional Services Data review	150.00	75.00

Total \$435.00



21 Design Group, Inc. DESIGN 1351 Jefferson Street, Suite 301 Washington, MO 63090

Invoice # 10/1/2020 6363

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD^{10/16/20} GL CODE 107.002 PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 10:55 pm, Oct 22, 2020

Terms	Project
Due on receipt	0542b-18 KY-Airview Utilities Wastewater

Serviced	Quantity	Description	Rate	Amount
8/31/2020	0.5	Engineer Professional Services	150.00	75.00
		Scheduling discussions		
9/4/2020	0.5	Engineer Professional Services	150.00	75.00
		Data review		
9/12/2020	0.5	Engineer Professional Services	130.00	65.00
		Review construction progress,bjk		
9/15/2020	1	Project Engineer	90.00	90.00
- / /		Flow EQ Meeting with Jeremey - MM		
9/15/2020	1.5	Engineer Professional Services	150.00	225.00
0.45/0000	4.05	Design		40.50
9/16/2020	1.25	Project Engineer	90.00	112.50
0/15/2020		Went over minor permit application items with Jacob - MM Project Engineer	00.00	7720.00
9/16/2020	8	Engineering Design - MM	90.00	720.00
9/16/2020	1.75	Project Engineer	90.00	157.50
9/10/2020	1.75	Filled out Construction permit application forms for Airview,	90.00	157.50
		Great Oaks, Golden Acres, LH, Persimmon Ridge, Fox Run,		
		Lake Columbia and River Bluff		
9/17/2020	8	Project Engineer	90.00	720.00
3/11/2020		Engineering Design - MM	70.00	720.00
9/17/2020	2	Project Engineer	90.00	180.00
7,,222	_	Engineering Design - MM		
9/17/2020	1.5	Engineer Professional Services	150.00	225.00
		Design coordination		
9/17/2020	2	Engineer Professional Services	130.00	260.00
		Review/brainstorm value engineering options for project,bjk		
9/18/2020	2	Project Engineer	90.00	180.00
		Hydraulic Profile/Detail CAD Drawings - MM		
9/18/2020	6	Project Engineer	90.00	540.00
		Hydraulic Profile/Detail CAD Drawings - MM		
9/18/2020	2	Engineer Professional Services	150.00	300.00
		Pump system and hydraulic profile design		
9/18/2020	1	Engineer Professional Services	130.00	130.00
		Review/brainstorm value engineering options for project,bjk		
9/21/2020	7.5	Project Engineer	90.00	675.00
		Improvement Plans - MM		
		I		

Total





DES GN 21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

Phone # 636-432-5029 mail@21designgroup.net

Date	Invoice #
10/1/2020	6363

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

Due on receipt	0542b-18 KY-Airview Utilities Wastewater
Terms	Project

Serviced	Quantity	Description	Rate	Amount
9/22/2020	3	Project Engineer Improvement Plans - MM	90.00	270.00
9/22/2020	4	Engineer Professional Services	150.00	600.00
9/22/2020	2	Final design Engineer Professional Services	130.00	260.00
9/23/2020	8	Brainstorm ideas for treatment and ideas to utilize lagoon,bjk Project Engineer	90.00	720.00
9/23/2020	2.5	Improvement Plans - MM Project Engineer	90.00	225.00
9/24/2020	8	Improvement Plans - MM Project Engineer Improvement Plans - MM	90.00	720.00
9/24/2020	1.75	Project Engineer Improvement Plans - MM	90.00	157.50
9/24/2020	1	Project Engineer Improvement Plans - MM	90.00	90.00
9/24/2020	1	Engineer Professional Services Final deign	150.00	150.00
9/24/2020	1	Engineer Professional Services	130.00	130.00
9/25/2020	1	Review plans and process,bjk Engineer Professional Services	115.00	115.00
9/25/2020	8	Generating contour information RH Project Engineer	90.00	720.00
9/25/2020	2.5	Specifications and Drawing changes - MM Project Engineer Specifications and Drawing changes - MM	90.00	225.00
9/25/2020	1.5	Engineer Professional Services Final design	150.00	225.00
9/25/2020	0.5	Engineer Professional Services Review progress with CSWR,bjk	130.00	65.00
9/26/2020	3.5	Engineer Professional Services	150.00	525.00
9/27/2020	0.5	Specifications Engineer Professional Services Specifications	150.00	75.00

Total



Invoice #



21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

10/1/2020 6363 Phone # 636-432-5029 mail@21designgroup.net

Bill To Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

Terms	Project
Due on receipt	0542b-18 KY-Airview Utilities Wastewater

Date

Serviced	Quantity	Description	Rate	Amount
9/28/2020		Kentucky.Gov-Construction Permit Application, 09/28/2020, cc/mm Total Reimbursable Expenses Markup Total Reimbursable Expenses	206.00 5.00%	206.00 206.00 10.30 216.30

Total \$10,218.80



KY0045390 Airview Construction Permit Application Receipt

1 message

Michael McGinty <michael@21designgroup.net>
To: Jill Straatmann <iill@21designgroup.net>

Tue, Sep 29, 2020 at 11:40 AM

Jill

Attached is the Construction Permit Application Receipt for Airview

Michael McGinty
Project Engineer
21 DESIGN GROUP
1351 Jefferson Street, Suite 301
Washington, MO 63090

Office: <u>636-283-5064</u> Mobile: <u>314-604-3216</u>

Website: www.21designgroup.com

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7

KY0045390 Airview Construction Permit Application Receipt.pdf 142K





Receipt

webmaster@kentucky.gov <webmaster@kentucky.gov> To: michael@21designgroup.net

Mon, Sep 28, 2020 at 3:13 PM



Receipt

Receipt

Confirmation Information

Transaction Number	62235510
Payment Made	09/28/2020 04:13 PM (-04:00 UTC)
Payment Method	Visa Credit Ending With 7991

Account Holder Details

Name	Chad Carter
Address	1351 Jefferson Street, Suite 301 Washington, MO 63090

Cart Item(s)

Description	Amount	Quantity	Extended Total
DOW WIB Eng. Fee, DOW WIB Eng. Fee,	200.0000	1	\$200.00
		Sub Total	\$200.00
	Portal Adminis	tration Fee	\$6.00
	То	tal Amount	\$206.00





21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

Invoice # 10/1/2020 6364

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/16/20}{20}$ GL CODE $\frac{107.002}{20}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 10:56 pm, Oct 22, 2020

Terms	Project
Due on receipt	0542c-18 KY-Brocklyn Utilities Wastewater

Serviced	Quantity	Description	Rate	Amount
9/1/2020	3	Senior Designer Professional Services Continued work on Sections and Details.	115.00	345.00
9/2/2020	0.5	Engineer Professional Services Coordination on construction drawings	150.00	75.00
9/2/2020	3	Senior Designer Professional Services Continued work on Sections and Details.	115.00	345.00
9/3/2020	3	Senior Designer Professional Services Continued work on Sections and Details. Offload, store, print, review and incorporate water elevation data, baffle details, Access Hatch details from JTL.	115.00	345.00
9/4/2020	3	Senior Designer Professional Services Worked on Sections and began work on redline revisions to Hydraulic Profile and Process Flow Diagram.	115.00	345.00
9/5/2020	3	Senior Designer Professional Services Continued work on Sections and Details. Reviewed remainder of Hydraulic Profile and Process Flow Diagram redlines and incorporated elevations into Sections.	115.00	345.00
9/6/2020	3	Senior Designer Professional Services Worked on Hydraulic Profile redline revisions. Completed Process Flow Diagram redline revisions and generated check PDF. Worked on sections and details. Modified blower plan to add vibration component provided by JTL.	115.00	345.00
9/7/2020	0.5	Engineer Professional Services Design coordination	150.00	75.00
9/7/2020	5	Senior Designer Professional Services Completed Hydraulic Profile revisions, generated check PDF. Emailed Process Flow Diagram and Hydraulic Profile check PDFs to JTL. Continued work on sections and details. Incorporated new cut sheet information on access hatches and telescoping valves into already worked on sections.	115.00	575.00
8/6/2020		Kentucky Environmental Protection Agency-Permit fee, 08/06/2020, JL	927.00	927.00
		Total Reimbursable Expenses Markup Total Reimbursable Expenses	5.00%	927.00 46.35 973.35

Total \$3,768.35

Billable to 0542c-18 Brocklyn Utilities Wastewater

This document represents the request via an electronic submittal. The details associated with transaction, including payment information, are as follows:

Payment ID: 105362

Payment Date: 08/06/2020 **Amount Paid:** \$900.00

Bill Company Name: Jeremey Lay

Bill Person Name: ,

Bill Address: 1351 Jefferson Street

Bill City, State, Zip: Washington, MO, 63090

Last 4 Numbers: 9373

Name on Account: Jeremey Lay

Details:

AI ID: 2809

Name: Brocklyn Utilities LLC WWTP

ID: -1

Amount: \$900.00

Credit Card Fee: \$27.00

Desc: construction permit intermed





Invoice # 10/1/2020 6365

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/16/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 11:02 pm, Oct 22, 2020

Terms	Project	
Due on receipt	0542e-18 KY-Fox Run Utilities Wastewater	

Serviced	Quantity	Description	Rate	Amount
9/15/2020	2.5	Project Engineer Design Calculations - MM	90.00	225.00
9/17/2020	1	Engineer Professional Services Design coordination	150.00	150.00
9/17/2020	2	Engineer Professional Services Review/brainstorm value engineering options for project,bjk	130.00	260.00
9/18/2020	1	Engineer Professional Services Final design	150.00	150.00
9/21/2020	3.5	Engineer Professional Services Design	150.00	525.00
9/23/2020	4.5	Engineer Professional Services Final design	150.00	675.00
9/23/2020	4.25	Project Engineer Drafted Hydraulic profile and process flow for Fox Run	90.00	382.50
9/23/2020	5	Engineer Professional Services Work on plans,bjk	130.00	650.00
9/24/2020	1	Engineer Professional Services Final design	150.00	150.00
9/24/2020	3	Project Engineer Drafted Hydraulic profile and process flow for Great Oaks	90.00	270.00
9/24/2020	6	Project Engineer Drafted Hydraulic profile and process flow for Fox Run	90.00	540.00
9/25/2020	2.5	Engineer Professional Services Final design	150.00	375.00
9/25/2020	5.16667	Project Engineer Drafted Hydraulic profile and process flow for Fox Run	90.00	465.00
9/25/2020	0.5	Engineer Professional Services Review progress with CSWR,bjk	130.00	65.00
9/29/2020		Kentucky.Gov-Construction Permit Application Fee, 09/29/2020, cc/mm	206.00	206.00
		Total Reimbursable Expenses Markup Total Reimbursable Expenses	5.00%	206.00 10.30 216.30

Total \$5,098.80



KY0086967 Fox Run Construction Permit Application Receipt

1 message

Michael McGinty <michael@21designgroup.net>
To: Jill Straatmann <jill@21designgroup.net>

Tue, Sep 29, 2020 at 5:15 PM

Jill

Attached is the receipt for the Fox Run Wastewater Construction Permit Application Fee.

Michael McGinty
Project Engineer
21 DESIGN GROUP
1351 Jefferson Street, Suite 301
Washington, MO 63090

Office: <u>636-283-5064</u> Mobile: <u>314-604-3216</u>

Website: www.21designgroup.com

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7

KY0086967 Fox Run Construction Permit Application Receipt.pdf 143K





Receipt

webmaster@kentucky.gov <webmaster@kentucky.gov> To: michael@21designgroup.net

Tue, Sep 29, 2020 at 5:12 PM



Receipt

Receipt

Confirmation Information

Transaction Number	62296282
Payment Made	09/29/2020 06:12 PM (-04:00 UTC)
Payment Method	Visa Credit Ending With 7991

Account Holder Details

	Cart Itom(s)
	Washington, MO 63090
Address	1351 Jefferson Street, Suite 301
Name	Chad Carter

Cart Item(s)

Description	Amount	Quantity	Extended Total
DOW WIB Eng. Fee, DOW WIB Eng. Fee,	200.0000	1	\$200.00
		Sub Total	\$200.00
	Portal Adminis	tration Fee	\$6.00
	То	tal Amount	\$206.00



21 Design Group, Inc. DESIGN 1351 Jefferson Street, Suite 301 Washington, MO 63090

Invoice # 10/1/2020 6366

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/16/20}{}$ GL CODE $\frac{105.002}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 11:02 pm, Oct 22, 2020

Terms	Project
Due on receipt	0542f-18 KY-Center Ridge Water

Serviced	Quantity	Description	Rate	Amount
9/1/2020	4	Engineer Professional Services	130.00	520.00
",,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Hydraulic modeling of District 2 and 3 water systems		3_3,55
9/2/2020	4	Engineer Professional Services	130.00	520.00
	,	Hydraulic modeling of District 2 and 3 water systems		
9/3/2020	2	Engineer Professional Services	130.00	260.00
		Hydraulic modeling of District 2 and 3 water systems		
9/5/2020	5	Engineer Professional Services	130.00	650.00
		Hydraulic modeling of District 2 and 3 water systems		
9/8/2020	0.5	Engineer Professional Services	130.00	65.00
		Review GIS files and coordinate with Kaleb,bik		
9/8/2020	5	Engineer Professional Services	130.00	650.00
		Hydraulic modeling of District 2 and 3 water systems		
9/9/2020	1	Surveyor Professional Services	120.00	120.00
		Reviewed gis map for middle system, jpp		
9/10/2020	4	Engineer Professional Services	130.00	520.00
		Hydraulic modeling of District 2 and 3 water systems		
9/11/2020	4	Engineer Professional Services	130.00	520.00
		Hydraulic modeling of District 2 and 3 water systems		
9/12/2020	2	Engineer Professional Services	130.00	260.00
		Hydraulic modeling of District 2 and 3 water systems		
9/14/2020	1.33333	Project Engineer	90.00	120.00
		Created flow graphs for center ridge		
9/14/2020	5	Engineer Professional Services	130.00	650.00
		Review system elevations, coordinate with staff for analyzing		
		pressures, working on reports, bjk		
9/15/2020	2	Project Engineer	90.00	180.00
		Water Distribution/Treatment Permit Investigation - MM		
9/15/2020	2.25	Project Engineer	90.00	202.50
		Created Flow graphs for center ridge		
9/15/2020	6	Engineer Professional Services	130.00	780.00
		Work on Center Ridge analysis and evaluation for engineering		
		report,bjk		
9/16/2020	1.25	GIS Technician Professional Services	75.00	93.75
		Add water hydrants/ valves to shapefile base - AMD		

Total





DES GN 21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

Date Invoice # 10/1/2020 6366

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

Terms	Project

Serviced	Quantity	Description	Rate	Amount
9/16/2020	6.5	Engineer Professional Services Work on Center Ridge analysis and evaluation for engineering	130.00	845.00
9/17/2020	0.75	report,bjk Engineer Professional Services Reviewing survey information for well site RH	115.00	86.25
9/17/2020	2.5	Engineer Professional Services Work on Center Ridge analysis and evaluation for engineering report,bik	130.00	325.00
9/18/2020	1.5	Project Engineer Filled out DW-2 Permit for Center Ridge District 2	90.00	135.00
9/18/2020	2.5	Engineer Professional Services Work on Center Ridge analysis and evaluation for engineering report,bik	130.00	325.00
9/20/2020	1.5	Engineer Professional Services Work on Engineering reports,bjk	130.00	195.00
9/21/2020	5	Project Coordinator Create well house plans. cc	90.00	450.00
9/21/2020	2.75	Project Engineer Drafting service area map including water line location and sizes. KR	90.00	247.50
9/21/2020	4	Engineer Professional Services Coordinate with Kentucky Drinking Water on permitting,bjk	130.00	520.00
9/21/2020	3	Engineer Professional Services Foundation design for hydropneumatic tank at District 2	130.00	390.00
9/22/2020	7	Project Coordinator Work on updates for well house per Ben's comments. cc	90.00	630.00
9/22/2020	1	Engineer Professional Services Tracking down property information for additional well. Coordinating water main extension information RH	115.00	115.00
9/22/2020	1	Project Engineer Updating service area map of water infrastructure. KR	90.00	90.00
9/22/2020	4	Engineer Professional Services Review report and plans, coordinate with Ali and well approval at District 2,bjk	130.00	520.00
9/23/2020	2	Project Coordinator Work on updates for well house per Ben's comments. cc	90.00	180.00

Total



Invoice #



DES GN 21 Design Group, Inc. 1351 Jefferson Street, Suite 301 Washington, MO 63090

10/1/2020 6366 Phone # 636-432-5029 mail@21designgroup.net

Bill To Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

Terms	Project
Due on receipt	0542f-18 KY-Center Ridge Water

Date

Serviced	Quantity	Description	Rate	Amount
9/23/2020	0.75	Engineer Professional Services Coordinating with team regarding platting and water main extension RH	115.00	86.25
9/23/2020	1.5	Engineer Professional Services Work on report,bjk	130.00	195.00
9/25/2020	0.75	Engineer Professional Services Coordinating water main extension information and platting info RH	115.00	86.25
9/25/2020	1	Project Engineer Worked on drafting deeds. KR	90.00	90.00

Total \$11,622.50





Invoice # 10/1/2020 6367

Phone # 636-432-5029 mail@21designgroup.net

Bill To

Bluegrass Water Utility Operating Company 1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

DATE RCVD $\frac{10/16/20}{}$ GL CODE $\frac{107.002}{}$ PRCD BY Krista GL DATE 10/1/20

APPROVED

By Jake Freeman at 11:03 pm, Oct 22, 2020

Terms	Project	
Due on receipt	0542g-19 KY-Great Oaks Wastewater	

Serviced	Quantity	Description	Rate	Amount
9/3/2020	1	Engineer Professional Services	150.00	150.00
9/3/2020	3.5	Permitting assistance Project Engineer Gathered information and started permit paper work for Great	90.00	315.00
9/4/2020	2.5	Oaks Project Engineer	90.00	225.00
9/4/2020	2.5	Drafted Hydraulic Plan for Great Oaks Project Engineer Drafted Hydraulic Plan for Great Oaks	90.00	225.00
9/9/2020	2.75	Project Engineer Drafted Tank plan for Great Oaks	90.00	247.50
9/10/2020	3.66667	Project Engineer Drafted Tank plan for Great Oaks	90.00	330.00
9/17/2020	3.66667	Project Engineer Drafted Hydraulic Profile and Process flow for Great Oaks	90.00	330.00
9/18/2020	2	Engineer Professional Services Design coordination	150.00	300.00
9/18/2020	0.5	Engineer Professional Services Design coordination	150.00	75.00
9/18/2020	4.5	Project Engineer Drafted Hydraulic Profile and Process Flow for Great Oaks	90.00	405.00
9/21/2020	2	Project Engineer Drafted Hydraulic profile and process flow for Great Oaks	90.00	180.00
9/22/2020	1	Project Engineer Permit Application Items - MM	90.00	90.00
9/22/2020	1	Engineer Professional Services Digester and blower design	150.00	150.00
9/22/2020	7.5	Project Engineer Drafted Hydraulic profile and process flow for Great Oaks	90.00	675.00
9/23/2020	1	Engineer Professional Services Diffuser and digester final design	150.00	150.00
9/23/2020	4.75	Project Engineer Drafted Hydraulic profile and process flow for Great Oaks	90.00	427.50
9/25/2020	1.5	Engineer Professional Services Final design	150.00	225.00

Total \$4,500.00