

Bill To

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

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

Date	Invoice #
9/2/2020	6075

Project

0542d-18 KY-Lake Columbia Utilities WW

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

DATE RCV	0 ^{9/17/20}	GL CODE 107.002
		GL DATE 9/1/20

APPROVED

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

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
		Тс	tal	\$485.00

Terms



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

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

Date	Invoice #
9/2/2020	6076

Project

0542e-18 KY-Fox Run Utilities Wastewater

Bill To

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

DATE RCV	D ^{09/17/20}	107.002
PRCD BY		

APPROVED

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

Serviced	Quantity	Descri	iption		Rate	Amount
8/17/2020	0.75	Engineer Professional Services Evaluate upgrades per CSWR re documentation,bjk	quest for PSC		130.00	97.50
8/18/2020	0.5	Engineer Professional Services Evaluate upgrades per CSWR re and revise estimates,bjk	quest for PSC documentation	ion	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 Scheduling			150.00	150.00
8/28/2020	1	Engineer Professional Services Scheduling for KY projects			150.00	150.00
				Tot	al	\$537.50

Terms



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

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

Date	Invoice #
9/2/2020	6077

Project

0542f-18 KY-Center Ridge Water

Bill To

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

DATE RCV	D ^{09/17/20}	GL CODE	05.002
PRCD BY	Krista	GL DATE 9	/1/20

APPROVED

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

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

Terms

Due on receipt

Total



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

Date	Invoice #
9/2/2020	6077

Project

0542f-18 KY-Center Ridge Water

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

antity	Description	Rate	Amount
1 Engineer Dreferrier			Amount
Modeling coordino	nal Services tion	150.00	150.00
2.5 Engineer Profession	nal Services	130.00	325.00
4.75 Project Engineer		90.00	427.50
1 Engineer Profession	nal Services	130.00	130.00
0.5 Surveyor Profession Updated waterline	nal Services	120.00	60.00
6 Project Engineer	dates - MM	90.00	540.00
1.5 Engineer Profession	nal Services	130.00	195.00
		5,500.00	5,500.00 5,500.00
Markup		5.00%	5,5000 275.00 5,775.00
4.	 Engineer Profession Review water syste Project Engineer Drafting water syste Engineer Profession Evaluate site layou Surveyor Profession Updated waterline Project Engineer Project Engineer Water Line GIS Up Engineer Profession Evaluate hydraulio L. I. Smith and Asso Total Reimbursable Markup 	 Engineer Professional Services Review water system information and details,bjk Project Engineer Drafting water system improvement plans. KR Engineer Professional Services Evaluate site layout for new tank site, evaluate costs,bjk Surveyor Professional Services Updated waterlines on the gis map and the utility cloud upload, jpp Project Engineer Water Line GIS Updates - MM Engineer Professional Services Evaluate hydraulics and piping for water extension,bjk L. I. Smith and Associates, IncInvoice 4619, 08/10/2020 Total Reimbursable Expenses 	2.5Engineer Professional Services130.00Review water system information and details,bjk90.00Drafting water system improvement plans. KR90.001Engineer Professional Services130.00Evaluate site layout for new tank site, evaluate costs,bjk130.000.5Surveyor Professional Services120.00Updated waterlines on the gis map and the utility cloud upload, jpp90.006Project Engineer90.00Water Line GIS Updates - MM130.001.5Engineer Professional Services130.00L. I. Smith and Associates, IncInvoice 4619, 08/10/20205,500.00Total Reimbursable Expenses Markup5.00%

Terms



302 North Caldwell Street, Paris, TN 38242 | 731-644-1014 | www.lismith.com

21 Design Group 1351 Jefferson Street	Invoice I Date		4619 08/10/2020	
Suite 301 Washington, MO 63090 Project 200626 CENTER RIDGE WAT SURVEY			ER RIDGE WATER	
Please include invoice number with payment.				
Route Survey on 3400 ft for a proposed water line				
	Contract	Current	Prior	Total

Description		Amount	Billed	Billed	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!



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

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

Date	Invoice #
9/2/2020	6078

Bill To

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

DATE RCVD^{09/21/20} GL CODE 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	Amount
8/15/2020	3.5	Engineer Professional Services Design of sludge holding tanks	150.00	525.00
8/17/2020	1.5	Engineer Professional Services Digester design and aerator research	150.00	225.00
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 Initial rate case	150.00	75.00
8/18/2020	1	Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation and revise estimates,bjk	130.00	130.00
8/26/2020	1	Engineer Professional Services Value engineering and review construction costs,bjk	130.00	130.00
		То	tal	\$1,215.00



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

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

Date	Invoice #
9/2/2020	6079

Project

Bill To

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

DATE RCV	0 ^{9/17/20} סי	GL CODE 107.002
PRCD BY	Krista	GL DATE ^{9/1/20}

APPROVED

By Jake Free	eman at 12:	50 am, Sep 30, 2020	Due on receipt	0542h-19 KY-C	iolden A	cres Wastewater
Serviced	Quantity	Descri	ption	Rate		Amount
8/11/2020	2	Engineer Professional Services Review effluent pipe data and p effluent repairs,bik	otential route, coordinate fo		130.00	260.00
8/17/2020	0.5	Engineer Professional Services Initial rate case			150.00	75.00
8/17/2020	1	Engineer Professional Services Evaluate upgrades per CSWR re documentation,bjk	quest for PSC		130.00	130.00
8/18/2020	1	Engineer Professional Services Evaluate upgrades per CSWR re- and revise estimates, bik	quest for PSC documentatio		130.00	130.00
8/20/2020	0.5	Engineer Professional Services Downloading contour informatic	on and generating cad file -	рн	115.00	57.50
8/21/2020	0.5	Engineer Professional Services Initial rate case	in and generating taa me.		150.00	75.00
8/24/2020	1	Engineer Professional Services			150.00	150.00
8/26/2020	1	Status reports for KY Engineer Professional Services Value engineering and review co	onstruction costs,bjk		130.00	130.00
				Total		\$1,007.50

Terms



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

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

Date	Invoice #
9/2/2020	6080

Project

Bluegrass Water Utility Operating Company

1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

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

APPROVED

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

Jake Freel	man at 12:50) am, Sep 30, 2020	Due on receipt		0542i-19 KY-LH Treatn	nent Wastewater
Serviced	Quantity	Descri	ption		Rate	Amount
8/5/2020	0.5	Surveyor Professional Services Reviewed easement description (and exhibit inn		120.00	60.00
8/6/2020	0.5	Surveyor Professional Services Reviewed and sent revised easen BLF, jpp		to	120.00	60.00
8/17/2020	0.75	Engineer Professional Services Evaluate upgrades per CSWR re documentation,bjk	quest for PSC		130.00	97.50
8/18/2020	0.25	Engineer Professional Services Evaluate upgrades per CSWR re- and revise estimates,bjk	quest for PSC documentatio	m	130.00	32.50
			-	Tot	al	\$250.00

Terms



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

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

Date	Invoice #
9/2/2020	6081

Project

0542j-19 KY-Timberland Wastewater

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

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

APPROVED

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

Serviced	Quantity	Description	Rate	Amount
8/3/2020	0.5	Engineer Professional Services Correspondence/project management.	150.00	75.00
8/4/2020	0.5	Engineer Professional Services Project management	150.00	75.00
8/5/2020	0.5	Engineer Professional Services Project management.	150.00	75.00
8/6/2020	1.5	Engineer Professional Services Project management.	150.00	225.00
8/7/2020	1.75	Project Engineer State Submittal - MM	90.00	157.50
8/7/2020	3.5	Engineer Professional Services Final design coordination	150.00	525.00
8/7/2020	1	Senior Designer Professional Services 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	115.00	115.00
8/8/2020	7	List. Senior Designer Professional Services Work on Hydraulic Profile.	115.00	805.00
8/9/2020	1.5	Senior Designer Professional Services Finish up Hydraulic Profile. Generate check PDF and email to JTL.	115.00	172.50
8/10/2020	0.5	Engineer Professional Services Final design coordination	150.00	75.00
8/10/2020	1.5	Engineer Professional Services Review treatment process and system upgrades, bik	130.00	195.00
8/12/2020	3	Engineer Professional Services Final design	150.00	450.00
8/12/2020	2	Senior Designer Professional Services 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 JTL.	115.00	230.00
8/13/2020	2	Engineer Professional Services Final design	150.00	300.00

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9/2/2020	6081

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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	90.00	90.00
8/13/2020	6	Technical Specifications - MM Senior Designer Professional Services Work on PFD Drawing P2. Work on Plan Layout. Generate	115.00	690.00
		check PDFs for hydraulic Profile Drawing P1 and PFD Drawing P2 and email to JTL.		
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	90.00	382.50
8/15/2020	0.5	Technical Specifications - MM 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	115.00	805.00
		JTL redlines. Offload, store, print and review additional redlines and sketches from JTL.		
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	115.00	1,150.00
		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		
8/17/2020	1			150.00
8/17/2020	1	Re-design Engineer Professional Services	130.00	130.00
		Evaluate upgrades per CSWR request for PSC documentation,bjk		

Total



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Date	Invoice #
9/2/2020	6081

Bill To 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
8/17/2020	8	Project Engineer Specs/Permit App Submittal	90.00	720.00
8/17/2020	1	Project Engineer	90.00	90.00
8/17/2020	3	Specs/Permit App Submittal Senior Designer Professional Services 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	115.00	345.00
8/18/2020	1	21DG. Engineer Professional Services	150.00	150.00
8/18/2020	0.5	Pumps and aeration Engineer Professional Services Evaluate upgrades per CSWR request for PSC documentation	130.00	65.00
8/18/2020	2.5	and revise estimates,bjk Project Engineer Shapefile Base Updates - MM	90.00	225.00
8/18/2020	1.5	Project Engineer Specs/Permit App Submission - MM	90.00	135.00
8/19/2020	2.5	Engineer Professional Services Correspondence on redesign and concept development	150.00	375.00
8/19/2020	1	Engineer Professional Services Value engineering and process review,bjk	130.00	130.00
8/20/2020	1.5	Surveyor Professional Services Reviewed AID numbers and updated shapefiles for online gis	120.00	180.00
8/21/2020	1	map and utility cloud upload, jpp Engineer Professional Services Design development	150.00	150.00
8/21/2020	1	Engineer Professional Services Value engineering and process review,bjk	130.00	130.00

Total

\$12,050.00



Bill To

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

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

Date	Invoice #
9/2/2020	6082

Project

0542k-19 KY-Kingswood Wastewater

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

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

APPROVED

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

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
		Т	otal	\$475.00

Terms



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

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

Date Invoice # 9/2/2020 6083

Project

0542L-19 KY-Carriage Park Wastewater

Bill To

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

DATE RCVD ^{09/17/20}	GL CODE <u>183.001</u>
PRCD BY Krista	GL DATE ^{9/1/20}

APPROVED

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

Serviced	Quantity	Descri	iption		Rate	Amount
8/6/2020	0.25	Engineer Professional Services Reviewing project status and coc	ordinating with team - R	н	115.00	28.75
8/19/2020	0.5	Engineer Professional Services Initial rate case			150.00	75.00
			, r			
				To	tal	\$103.75

Terms



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

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

Date	Invoice #
9/2/2020	6084

Project

0542m-19 KY-Marshall Ridge Wastwater

Bill To

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

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

APPROVED

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

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
			Total	\$103.75

Terms



Bill To

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

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

Date Invoice # 9/2/2020 6085

Bluegrass Water Utility Operating Company

1650 Des Peres Rd, Ste 303 Des Peres, MO 63131

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

Project

0542n-19 KY-Arcadia Wastewater

APPROVED

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

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
		Тс	otal	\$450.00

Terms



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

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

Date	Invoice #
9/2/2020	6086

Project

0542p-19 KY-River Bluffs Wastewater

Bill To

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

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

APPROVED

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

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
		Planning trip		
8/12/2020	2	GIS Technician Professional Services	75.00	150.00
		Sewer shapefile base- AMD		
8/12/2020	1	Engineer Professional Services	150.00	150.00
		Site visit travel		
8/13/2020	0.5	GIS Technician Professional Services	75.00	37.50
		Shapefile base- AMD		
8/14/2020	1	Surveyor Professional Services	120.00	120.00
		Reviewed AID numbers and checked shapefiles. Checked		
		coordinate system, jpp		
8/14/2020	1.5	GIS Technician Professional Services	75.00	112.50
		Shapefile base- AMD		
8/14/2020	3	Engineer Professional Services	150.00	450.00
		Site visit and travel from site visit		
8/14/2020	0.75	Project Engineer	90.00	67.50
		Assisted Allison with GIS - MM		
8/17/2020	1	Surveyor Professional Services	120.00	120.00
		Created online gis map. Created utility cloud upload, jpp		
8/17/2020	1	Engineer Professional Services	150.00	150.00
		Aeration design		
8/17/2020	1	Engineer Professional Services	130.00	130.00
		Evaluate upgrades per CSWR request for PSC		
		documentation,bjk		
8/18/2020	1.75	Surveyor Professional Services	120.00	210.00
		Uploaded manhole photos and added them to online gis map,		
		qqi		
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		
	1	I	1	

Terms

Due on receipt

Total



Des Peres, MO 63131

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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

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 Prozess 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
			otal	\$4.841.25



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

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

Date Invoice # 9/2/2020 6087

Project

0542p-19 KY Randview Septic Corporation

Bill To

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

DATE RCV	ס ^{09/17/20}	GL CODE 183.001
		GL DATE 9/1/20

APPROVED

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

Serviced	Quantity	Description	Rate	Amount
8/6/2020	0.25	Engineer Professional Services	115.00	28.75
8/17/2020	0.5	Reviewing project status and coordinating with team RH Engineer Professional Services	130.00	65.00
		Evaluate upgrades per CSWR request for PSC documentation,bjk		
8/18/2020	0.5	Engineer Professional Services	130.00	65.00
		Evaluate upgrades per CSWR request for PSC documentation and revise estimates,bjk		
8/26/2020	1	Engineer Professional Services	150.00	150.00
		Rate case estimates		
		То	tal	\$308.75

Terms



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

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

Date Invoice # 10/1/2020 6132

Project

0544-20 KY-Delaplain Disposal Wastewater

Bill To

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

DATE RCVD^{10/19/20} GL CODE^{183.001} PRCD BY Krista GL DATE 10/1/20

Total

\$1,670.10

APPROVED

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

Serviced	Quantity	Description	Rate	Amount
9/8/2020	0.5	Engineer Professional Services Engineering memo scheduling	150.00	75.00
9/9/2020	0.5	Engineer Professional Services Reviewing project status RH	115.00	57.50
9/9/2020	0.5	Engineer Professional Services Engineering memo	150.00	75.00
9/10/2020	0.5	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	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	115.00	28.75
9/16/2020		RH 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
	1		1 1	

Terms

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)

Room205/KXTYArrival Date08/12/20Departure Date08/14/20Adult/Child1/0Room Rate\$95.06Rate PlanL-H1PHonors #789820662Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

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

DATE	REFERENCE	DESCRIPTION	AMOUNT
8/12/20	1973241	GUEST ROOM	\$95.0
8/12/20	1973241	STATE TAX	\$5.7
8/12/20	1973241	COUNTY TAX	\$9.5
8/13/20	1973318	GUEST ROOM	\$95.0
8/13/20	1973318	STATE TAX	\$5.7
8/13/20	1973318	COUNTY TAX	\$9.
8/14/20	1973399	*********9373	(\$220.6
		nd Acres, Herrington Haven, and d invoice any or all of those.	

The on-line eFolio is a courtesy informational service, subject to Privacy Policy and Site Usage; actual folio kept in hotel records.





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

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

Date	Invoice #
10/1/2020	6133

Bill To

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

DATE RCVD^{10/19/20} GL CODE^{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

Total

\$2,344.60

Serviced	Quantity	Description	Rate	Amount
9/9/2020	4	Engineer Professional Services Engineering memo	150.00	600.00
9/10/2020	1	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 Total Reimbursable Expenses	5.00%	2.21 46.35

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)

Room205/KXTYArrival Date08/12/20Departure Date08/14/20Adult/Child1/0Room Rate\$95.06Rate PlanL-H1PHonors #789820662Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

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

DATE	REFERENCE	DESCRIPTION	AMOUNT
8/12/20	1973241	GUEST ROOM	\$95.0
8/12/20	1973241	STATE TAX	\$5.7
8/12/20	1973241	COUNTY TAX	\$9.5
8/13/20	1973318	GUEST ROOM	\$95.0
8/13/20	1973318	STATE TAX	\$5.7
8/13/20	1973318	COUNTY TAX	\$9.
8/14/20	1973399	*********9373	(\$220.6
		nd Acres, Herrington Haven, and d invoice any or all of those.	

The on-line eFolio is a courtesy informational service, subject to Privacy Policy and Site Usage; actual folio kept in hotel records.





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

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

Date	Invoice #
10/1/2020	6134

Project

0544-20 KY-Springcrest Wastewater

Bill To

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

DATE RCVD^{10/19/20} GL CODE^{183.001} PRCD BY Krista GL DATE 10/1/20

APPROVED

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

Serviced	Quantity	Description	Rate	Amount
9/9/2020	0.5	Engineer Professional Services	115.00	57.50
		Reviewing project status RH		
9/10/2020	1.5	Engineer Professional Services	150.00	225.00
		Engineering memo		
9/10/2020	1.5	Engineer Professional Services	150.00	225.00
0/02/0000	0.05	Engineering memo	#F 00	00.75
9/23/2020	0.25	Engineer Professional Services Coordinating with team regarding title commitment status	115.00	28.75
		RH		
9/16/2020		Mileage reimbursement-Jeremey Lay, Kentucky trip for	57.50	57.50
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		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)	44.13	44.13
		Total Reimbursable Expenses		44.13
		Markup	5.00%	2.21
		Total Reimbursable Expenses		46.34
		Tot	tal	\$640.09

Terms

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)

Room205/KXTYArrival Date08/12/20Departure Date08/14/20Adult/Child1/0Room Rate\$95.06Rate PlanL-H1PHonors #789820662Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

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

DATE	REFERENCE	DESCRIPTION	AMOUNT
8/12/20	1973241	GUEST ROOM	\$95.0
8/12/20	1973241	STATE TAX	\$5.7
8/12/20	1973241	COUNTY TAX	\$9.5
8/13/20	1973318	GUEST ROOM	\$95.0
8/13/20	1973318	STATE TAX	\$5.7
8/13/20	1973318	COUNTY TAX	\$9.
8/14/20	1973399	*********9373	(\$220.6
		nd Acres, Herrington Haven, and d invoice any or all of those.	

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

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

Date	Invoice #
10/1/2020	6135

Project

0542-19 KY-Woodland Acres Utilities WW

Bill To

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

DATE RCVD^{10/19/20} GL CODE^{183.001} PRCD BY Krista GL DATE 10/1/20

APPROVED

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

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 Coordinating surveying proposal RH	115.00	86.25
9/16/2020		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
				40.50
			tal	\$1,170.60
			lai	\$1,170.00

Terms

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)

Room205/KXTYArrival Date08/12/20Departure Date08/14/20Adult/Child1/0Room Rate\$95.06Rate PlanL-H1PHonors #789820662Airline:

Hotel Address

800 PHILLIPS LANE LOUISVILLE, KY 40209

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

DATE	REFERENCE	DESCRIPTION	AMOUNT
8/12/20	1973241	GUEST ROOM	\$95.0
8/12/20	1973241	STATE TAX	\$5.7
8/12/20	1973241	COUNTY TAX	\$9.5
8/13/20	1973318	GUEST ROOM	\$95.0
8/13/20	1973318	STATE TAX	\$5.7
8/13/20	1973318	COUNTY TAX	\$9.
8/14/20	1973399	*********9373	(\$220.6
		nd Acres, Herrington Haven, and d invoice any or all of those.	

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

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

Date	Invoice #
10/1/2020	6362

Project

0542a-18 KY-Persimmon Ridge

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

Terms

Due on receipt

APPROVED

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

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
		Т	otal	\$435.00



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

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

Date	Invoice #
10/1/2020	6363

Project

0542b-18 KY-Airview Utilities Wastewater

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

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
a//a/aaaa		Data review		
9/12/2020	0.5	Engineer Professional Services	130.00	65.00
0/15/0000		Review construction progress, bjk		
9/15/2020	1	Project Engineer	90.00	90.00
0/15/0000		Flow EQ Meeting with Jeremey - MM		
9/15/2020	1.5	Engineer Professional Services	150.00	225.00
0/16/0000	4.05	Design		110 50
9/16/2020	1.25	Project Engineer	90.00	112.50
0/16/2020	0	Went over minor permit application items with Jacob - MM Project Engineer	00.00	770.00
9/16/2020	8	Engineering Design - MM	90.00	720.00
9/16/2020	1.75	Project Engineer	00.00	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
9/11/2020	0	Engineering Design - MM	90.00	720.00
9/17/2020	2	Project Engineer	90.00	180.00
9/11/2020	2	Engineering Design - MM	90.00	180.00
9/17/2020	1.5	Engineer Professional Services	150.00	225.00
9/17/2020	1.5	Design coordination	150.00	225.00
9/17/2020	2	Engineer Professional Services	130.00	260.00
9/11/2020	2	Review/brainstorm value engineering options for project, bjk	150.00	200.00
9/18/2020	2	Project Engineer	90.00	180.00
5/10/2020	2	Hydraulic Profile/Detail CAD Drawings - MM	90.00	100.00
9/18/2020	6	Project Engineer	90.00	540.00
5/10/2020	Ū	Hydraulic Profile/Detail CAD Drawings - MM		540.00
9/18/2020	2	Engineer Professional Services	150.00	300.00
5/10/2020	-	Pump system and hydraulic profile design		500.00
9/18/2020	1	Engineer Professional Services	130.00	130.00
5/10/2020		Review/brainstorm value engineering options for project, bik		150.00
9/21/2020	7.5	Project Engineer	90.00	675.00
		Improvement Plans - MM		

Terms

Due on receipt

Total



Des Peres, MO 63131

21 Design Group, Inc. 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

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

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



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

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

Serviced	Quantity	Description	Rate	Amount
9/28/2020		Kentucky.Gov-Construction Permit Application, 09/28/2020, cc/mm	206.00	206.00
		Total Reimbursable Expenses Markup	5.00%	206.00 10.30
		Total Reimbursable Expenses	5.00%	216.30
		T	otal	\$10,218.80



KY0045390 Airview Construction Permit Application Receipt

1 message

Michael McGinty <michael@21designgroup.net> To: Jill Straatmann <jill@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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KY0045390 Airview Construction Permit Application Receipt.pdf 142K



Michael McGinty <michael@21designgroup.net>

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 62	62235510				
Payment Made 09	09/28/2020 04:13 PM (-04:00 UTC)				
Payment Method Vi	Visa Credit Ending With 7991				
Accour	nt Holder Details				
Name C	Chad Carter				
	1351 Jefferson Street, Suite 301 Washington, MO 63090				
C	art Item(s)				
Description	Amount Quantity	Extended Total			
DOW WIB Eng. Fee, DOW WIB Eng. F	ee, 200.0000 1	\$200.00			
	Sub Total	\$200.00			
	Portal Administration Fee	\$6.00			
	Total Amount	\$206.00			



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

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

Date	Invoice #
10/1/2020	6364

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 10:56 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 ITL.	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 values 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

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



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

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

Date	Invoice #
10/1/2020	6365

Project

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

y Jake Freeman at 11:02 pm, Oct 22, 2020		Due on receipt	05	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	· · · · · · · · · · · · · · · · · · ·		130.00	260.00
9/18/2020	1	Review/brainstorm value engineer Engineer Professional Services	ering options for project, bjr		150.00	150.00
9/21/2020	3.5	Final design Engineer Professional Services			150.00	525.00
9/23/2020	4.5	Design Engineer Professional Services			150.00	675.00
9/23/2020	4.25	Final design Project Engineer			90.00	382.50
9/23/2020	5	Drafted Hydraulic profile and pro Engineer Professional Services	ocess flow for Fox Run		130.00	650.00
9/24/2020	1	Work on plans,bjk Engineer Professional Services			150.00	150.00
9/24/2020	3	Final design Project Engineer			90.00	270.00
9/24/2020	6	Drafted Hydraulic profile and pro Project Engineer			90.00	540.00
9/25/2020	2.5	Drafted Hydraulic profile and pro Engineer Professional Services	ocess flow for Fox Run		150.00	375.00
9/25/2020	5.16667	Final design Project Engineer			90.00	465.00
9/25/2020	0.5	Drafted Hydraulic profile and pro Engineer Professional Services Review progress with CSWR,bjk	ocess flow for Fox Run		130.00	65.00
9/29/2020		Kentucky.Gov-Construction Perm 09/29/2020, cc/mm	nit Application Fee,		206.00	206.00
		Total Reimbursable Expenses Markup Total Reimbursable Expenses			5.00%	206.00 10.30 216.30

Terms

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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KY0086967 Fox Run Construction Permit Application Receipt.pdf 143K



Michael McGinty <michael@21designgroup.net>

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 62	296282		
Payment Made 09	09/29/2020 06:12 PM (-04:00 UTC)		
Payment Method Vis	Visa Credit Ending With 7991		
Accoun	t Holder Detai	ls	
Name Ch	Chad Carter		
	1351 Jefferson Street, Suite 301 Washington, MO 63090		
C	art Item(s)		
Description	Amount	Quantity	Extended Total
DOW WIB Eng. Fee, DOW WIB Eng. Fe	e, 200.0000	1	\$200.00
		Sub Total	\$200.00
	Portal Administ	ration Fee	\$6.00
	Tota	al Amount	\$206.00



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

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

Date Invoice # 10/1/2020 6366

Bill To

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

DATE RCVD^{10/16/20} GL CODE^{105.002} PRCD BY Krista GL DATE 10/1/20

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

	Terms	Project		
J	Due on receipt	0542f-18 KY-Center Ridge Water		
)esc	ription	Rate	Amount	
-05		130.00	520.00	

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

Total



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

Serviced	Quantity	Description	Rate	Amount
9/16/2020	6.5	Engineer Professional Services	130.00	845.00
		Work on Center Ridge analysis and evaluation for engineering		
		report,bjk		
9/17/2020	0.75	Engineer Professional Services	115.00	86.25
		Reviewing survey information for well site RH		
9/17/2020	2.5	Engineer Professional Services	130.00	325.00
		Work on Center Ridge analysis and evaluation for engineering		
		report,bjk		
9/18/2020	1.5	Project Engineer	90.00	135.00
		Filled out DW-2 Permit for Center Ridge District 2		
9/18/2020	2.5	Engineer Professional Services	130.00	325.00
		Work on Center Ridge analysis and evaluation for engineering		
		report,bjk		
9/20/2020	1.5	Engineer Professional Services	130.00	195.00
0/01/0000	_	Work on Engineering reports, bik		
9/21/2020	5	Project Coordinator	90.00	450.00
0/01/0000	0.75	Create well house plans. cc	00.00	247.50
9/21/2020	2.75	Project Engineer	90.00	247.50
		Drafting service area map including water line location and sizes. KR		
9/21/2020	4	Engineer Professional Services	130.00	520.00
9/21/2020	4	Coordinate with Kentucky Drinking Water on permitting,bjk	150.00	520.00
9/21/2020	3	Engineer Professional Services	130.00	390.00
9/21/2020	5	Foundation design for hydropneumatic tank at District 2	150.00	390.00
9/22/2020	7	Project Coordinator	90.00	630.00
772272020	,	Work on updates for well house per Ben's comments. cc	50.00	050.00
9/22/2020	1	Engineer Professional Services	115.00	115.00
5,22,2020	•	Tracking down property information for additional well.	115.00	113.00
		Coordinating water main extension information RH		
9/22/2020	1	Project Engineer	90.00	90.00
		Updating service area map of water infrastructure. KR		
9/22/2020	4	Engineer Professional Services	130.00	520.00
		Review report and plans, coordinate with Ali and well approval		
		at District 2,bjk		
9/23/2020	2	Project Coordinator	90.00	180.00
		Work on updates for well house per Ben's comments. cc		

Total



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Date	Invoice #
10/1/2020	6366

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

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
	1	То	tal	\$11,622.50



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

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

Date	Invoice #
10/1/2020	6367

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

Total

\$4,500.00