Estep Construction, Inc.

820 S Duncan Drive Tavares, FL 32778

RECEIVED

FEB - 1 2017

LAKE COUNTY ROAD OPERATIONS

Invoice

Date	Invoice #
2/1/2017	868

Bill To

Lake County PW 12901 County Landfill Rd PO Box 7800 Tavares, FL 32778 CC/Ship To:

Contract #16-0607 mod 4 PO #20170178 2295-2365 Lakeshore Dr Clean & Video

P.O./Contract#	Terms	Due Date	Ship Date	Ship Via	Project
20170178	Due on receipt	2/1/2017	2/1/2017		16-17/D

Item		Description		Quantit	у	Unit Pr	Amount
1 1 1 1	2295 - 2365 L Pipe Cleaning - 18" Pipe Cleaning - 24" Video Recording	akeshore Dr Heavy		372 478 850	LF LF LF	4.50 5.00 1.00	2,390.00
				Goods	1120.50	112	\$830460
Thank you for yo	ur business.		AB 2-	8-17	rotal		\$4,914.00

Balance Due

\$4,914.00



Date: 1-12-17						
Estep Construction, Inc.						
689 S. Binion Road, Apopka	, FL 32703					
Subject:	Project Order Forn					
,	Contract No. 13-06				•	
	Cleaning, Video Re	_	elated Se	rvices		
	Purchase Order No), 20150035				
Dear Estep Construction:						
Please find below a request	for services under	the Storm Wa	ter Pipe/V	Water Quality Unit	Cleaning, Video	
Recording and Related Serv		3-0607. A des	cription o	f the requested se	rvices and	
project specific information					. 1	
Any questions or descrepan addressed and agreed upon		-				
work. Any work performed						
and conditions of the Contr						
32778.						
			(4.4) 1.			
Pursuant to the Contract, al notice. Please make sure to					ceipt of this	
Hotice. Flease make sure to	Contact our office	regarding the	Schedam	ig of this work.		
PIPE LOCATION: Roa	ad Number:	1040	Segm	ent Number: <u>2-10</u>	40-65	
Road Name: Lakeshore D	r.	Address:	2295 to 3	2365 Lakeshore Dr	•	
Section: 31	Township: 22	Range:	26	Closest City:	Clermont	
PIPE SPECIFICATIONS:						
Diameter: 18" & 24"	Length: 965' LF	Number o	f Manhol	es/Inlets: sev <u>en (7</u>	<u>') </u>	
Percentage of Blockage:	10% or less	11% - 30%	SX	above 30%		
MORE DESCRIPTION.						
WORK DESCRIPTION:						
Clean and video pipes runn	ing north to south	on the east sig	le of Lake	shore Dr. betweer	the adresses	
listed above.						
Work Completed and OK to	PAY: Robert	Baker		Invoice #	868	
Work Completed and OK to	PAY: Robert	Baker		Invoice #	868	
1						

Robert Baker

Inspected by

2/8/2017

Date



Date: <u>1-12-17</u>	-				
Estep Construction, Inc. 689 S. Binion Road, Apopka	, FL 32703				
Subject:	Project Order Form				
	Contract No. 13-0607, Storm Water F Cleaning, Video Recording and Relate				
	Purchase Order No. 20150035				
Dear Estep Construction:					
Please find below a request	for services under the Storm Water Pices Contract No. 13-0607. A descripti	ipe/Water Quality Unit Cleaning, Video ion of the requested services and			
project specific information					
	icies regarding the pipe size, length or				
	n between the Contractor and the Proj without agreement by all parties shal	I be paid in accordance with the terms			
	act. Invoices should be sent to 12901				
32778.					
Pursuant to the Contract, all work shall begin within fourteen (14) calendar days from receipt of this notice. Please make sure to contact our office regarding the scheduling of this work.					
PIPE LOCATION: Road Number: 1040 Segment Number: 2-1040-65					
Road Name: Lakeshore D	r. Address: 229	5 to 2365 Lakeshore Dr.			
Section: 31	Township: 22 Range:	26 Closest City: Clermont			
PIPE SPECIFICATIONS:					
Diameter: 18" & 24"	Length: 965' LF Number of Ma	nholes/Inlets: seven (7)			
Percentage of Blockage:	10% or less 11% - 30%	X above 30%			
WORK DESCRIPTION:					
Clean and video pipes runr	ning north to south on the east side of	Lakeshore Dr. between the adresses			
listed above.					
Work Completed and OK to	PAY:	Invoice #			



Inspected by

Date

	Project Informa	ation
PROJECT NAME:	CREATED:	CATALOG NAME:
16-17/D	2017.01.26	NASSCO PACP-4
CUSTOMER:	PROJECT LEADER:	CONTRACTOR:
Lake County	James Rash	Estep Construction Inc
Customer:	Lake County	
Responsible:	,	
Department:		
Post-Office Box:		
Street:		
Location:		
Telephone:		
Telefax:		
Mobile Phone:		
E-Mail:		
Project Leader:	James Rash	
Responsible:		
Department:		
Post-Office Box:		
Street:		
Location:		
Telephone:		
Telefax:		
Mobile Phone:		
E-Mail:		
Contractor:	Estep Construction Inc	
Responsible:	,	
Department:		
Post-Office Box:		
Street:		
Location:		
Telephone:		
Telefax:		
Mobile Phone:		

E-Mail:

	Table Of Conte	ents
PROJECT NAME:	CREATED:	CATALOG NAME:
16-17/D	2017.01.26	NASSCO PACP-4
CUSTOMER:	PROJECT LEADER:	CONTRACTOR:
Lake County	James Rash	Estep Construction Inc

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	Section List	
PROJECT NAME:	CREATED:	CATALOG NAME:
16-17/D	2017.01.26	NASSCO PACP-4
CUSTOMER:	PROJECT LEADER:	CONTRACTOR
Lake County	James Rash	Estep Construction Inc

No.	Section	City	Street	Length	Length Total	Date
1	2365 - 2317A		Lakeshore Dr.	360.28 ft	360.28 ft	2017.01.26
2	2317B - 2305		Lakeshore Dr.	190.01 ft	550.29 ft	2017.01.26
3	2317A - 2317B		Lakeshore Dr.	12.10 ft	562.39 ft	2017.01.26
4	2295 - 2301		Lakeshore Dr.	136.12 ft	698.51 ft	2017.01.26
5	2301 - 2305		Lakeshore Dr.	152.19 ft	850.70 ft	2017.01.31

850.70 ft 850.70 ft

	Defect Grade Description	
PROJECT NAME:	CREATED:	CATALOG NAME:
16-17/D	2017.01.26	NASSCO PACP-4
CUSTOMER:	PROJECT LEADER:	CONTRACTOR
Lake County	James Rash	Estep Construction Inc

1	Excellent Condition Minor Defects - Failure unlikely in the foreseeable future.
2	Good Condition Defects that have not begun to deteriorate - Pipe unlikely to fail for at least 20 years.
3	Fair Condition Moderate defects that will continue to deteriorate - Pipe may fail in 10-20 years.
4	Poor Condition Severe defects that will become grade 5 defects within the foreseeable future - Pipe will probably fail in 5-10 years.
5	Immediate Attention Defects require immediate attention - Pipe has failed or will likely fail within the next 5 years or sooner.

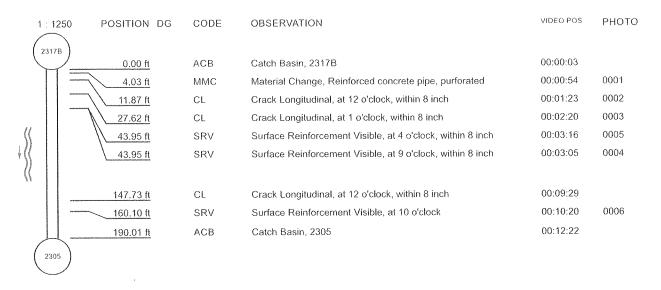
Section Protocol			
SECTION NAME:	SECTION NUMBER:	CATALOG NAME:	
2365 - 2317A	1	NASSCO PACP-4	
CUSTOMER:	PROJECT LEADER:	CONTRACTOR	
Lake County	James Rash	Estep Construction Inc	

UPSTREAM MANHOLE NUMBER:	DOWNSTREAM MANHOLE NUMBER	DOWNSTREAM MANHOLE NUMBER	
2365	2317A	2317A	
MUNICIPAL:	START NODE STREET NAME:		
	Lakeshore Dr.		
LOCATION CODE:	DIRECTION OF SURVEY:	CALCULATED LENGTH:	
	Downstream	360.28 ft	
INSPECTION DATE:	PURPOSE OF SURVEY		
2017.01.26			
WEATHER:	SEWER MATERIAL:		
	Corrugated metal pipe		
LINING METHOD:	SEWER DIAMETER OR HEIGHT:	SEWER DIAMETER OR HEIGHT:	
	18		
PRE-CLEANED:	SEWER SHAPE:	**************************************	
	Circular		
COMMON REMARKS:			
COMMON REMARKS.			



	Section Protocol			
SECTION NAME:	SECTION NUMBER:	CATALOG NAME:		
2317B - 2305	2	NASSCO PACP-4		
CUSTOMER:	PROJECT LEADER:	CONTRACTOR		
Lake County	James Rash	Estep Construction Inc		

UPSTREAM MANHOLE NUMBER	DOWNSTREAM MANHOLE NUMBER:	DOWNSTREAM MANHOLE NUMBER:	
2317B	2305	2305	
MUNICIPAL:	START NODE STREET NAME	START NODE STREET NAME	
	Lakeshore Dr.		
LOCATION CODE:	DIRECTION OF SURVEY	CALCULATED LENGTH:	
	Downstream	190.01 ft	
INSPECTION DATE:	PURPOSE OF SURVEY:		
2017.01.26			
WEATHER:	SEWER MATERIAL:		
	Reinforced concrete pipe		
LINING METHOD:	SEWER DIAMETER OR HEIGHT:	SEWER DIAMETER OR HEIGHT:	
	24		
PRE-CLEANED	SEWER SHAPE	SEWER SHAPE	
	Circular		
COMMON REMARKS:			



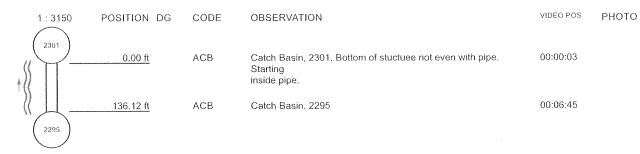
Section Protocol			
SECTION NAME:	SECTION NUMBER:	CATALOG NAME:	
2317A - 2317B	3	NASSCO PACP-4	
CUSTOMER:	PROJECT LEADER:	CONTRACTOR	
Lake County	James Rash	Estep Construction Inc	

DOWNSTREAM MANHOLE NUMBER:	DOWNSTREAM MANHOLE NUMBER:		
2317B	2317B		
START NODE STREET NAME			
Lakeshore Dr.			
DIRECTION OF SURVEY:	CALCULATED LENGTH:		
Upstream	12.10 ft		
PURPOSE OF SURVEY:	PURPOSE OF SURVEY:		
SEWER MATERIAL:	SEWER MATERIAL:		
Corrugated metal pipe			
SEWER DIAMETER OR HEIGHT:			
18			
SEWER SHAPE:			
Circular			
dan in the second of the secon			
	2317B START NODE STREET NAME: Lakeshore Dr. DIRECTION OF SURVEY: Upstream PURPOSE OF SURVEY: SEWER MATERIAL: Corrugated metal pipe SEWER DIAMETER OR HEIGHT: 18 SEWER SHAPE		



Section Protocol			
SECTION NAME:	SECTION NUMBER:	CATALOG NAME:	
2295 - 2301	4	NASSCO PACP-4	
CUSTOMER:	PROJECT LEADER:	CONTRACTOR.	
Lake County	James Rash	Estep Construction Inc	

UPSTREAM MANHOLE NUMBER	DOWNSTREAM MANHOLE NUMBER:	
2295	2301	
MUNICIPAL:	START NODE STREET NAME:	
	Lakeshore Dr.	
LOCATION CODE:	DIRECTION OF SURVEY:	CALCULATED LENGTH:
	Upstream	136.12 ft
INSPECTION DATE:	PURPOSE OF SURVEY:	
2017.01.26		
WEATHER:	SEWER MATERIAL:	
	Corrugated metal pipe	
LINING METHOD:	SEWER DIAMETER OR HEIGHT:	
	24	
PRE-CLEANED:	SEWER SHAPE	
	Circular	
COMMON REMARKS:		
Structure located on north east corner of Brogden Dr and Lakeshore		



	Section Protocol	
SECTION NAME:	SECTION NUMBER:	CATALOG NAME:
2301 - 2305	5	NASSCO PACP-4
CUSTOMER:	PROJECT LEADER:	CONTRACTOR
Lake County	James Rash	Estep Construction Inc

UPSTREAM MANHOLE NUMBER	DOWNSTREAM MANHOLE NUMBER	
2301	2305	
MUNICIPAL:	START NODE STREET NAME	
	Lakeshore Dr.	
LOCATION CODE:	DIRECTION OF SURVEY:	CALCULATED LENGTH:
	Downstream	152.19 ft
INSPECTION DATE.	PURPOSE OF SURVEY:	
2017.01.31		
WEATHER:	SEWER MATERIAL:	
	Reinforced concrete pipe	
LINING METHOD:	SEWER DIAMETER OR HEIGHT:	
	24	
PRE-CLEANED:	SEWER SHAPE:	
	Circular	
COMMON REMARKS:		
COMMON REMARKS.		

