

LP WATERWORKS, INC.

March 10, 2017

Office of Commission Clerk
Public Service Commission
2540 Shumard Oak Blvd.
Tallahassee, FL 32399

Re: Docket No. 160222-WS - Application for Staff Assisted Rate Case (SARC) in Highlands County by LP Waterworks, Inc. – Response to Staff’s Third Data Request

Dear Commission Clerk,

Please find attached LP Waterworks, Inc.’s (LPWW) response to Staff’s Third Data Request in the above referenced docket.

1. **Response:** The benefits include the following items contained in the U.S. Water Services Contract for its field employees:

- FICA
- FUTA
- Group Insurance
- Life Insurance
- Worker's Compensation
- 401(K)
- Overtime

The percentage of the above benefits calculate to be 52% for water and 51% for wastewater. If you remove the overtime component, the percentages drop to 47% for water and 46% for wastewater. The amount of benefits previously provided as cost justification used 60%. This amount should be lowered to reflect the actual percentages in the contracted amount.

The overhead and profit amount used was 18%. The 18% markup was derived at by using factors of 8% overhead and 10% profit.

According to RS Means®, (1) the “Average Fixed Overhead for all services across the United States is 17.9%; (2) the Overhead varied from a low of 11% to a high of 16%; (3) while the Profit across all services was at 10%. Thus the Overall Overhead and Profit across all services across the United States varied from a low of 47.4% to a high of 80.4%. (See attached schedule).

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This 18% markup is also consistent with the FGUA contracts which were selected through the competitive bid process across the state. The 18% markup for overhead and profit used is below the market percentage markups nationwide.

2. **Response:** There were no benefits and overhead for the administrative assistant since this is a contracted employee of Opus 21. This outside contractor performs all of the billing, collection, service orders, and customer service for LP Waterworks. The costs for these services are included in the U.S. Water Contract and LP Waterworks does not pay any benefits to these outside employees of the contractor. This contractor issues the service orders for the various turn ons, turn offs, disconnects, and reconnections. The contractor also issues disconnect notices and closes out the service orders on the customers' accounts. These costs are generated by the various customers.
3. **Response:** See response to No. 1 above. The amount of benefits previously provided as cost justification used 60%. This amount should be lowered to reflect the actual percentages in the contracted amount. Below are the actual dollar amounts.

		<u>w/o</u> <u>overtime</u>
Water Contract Amount		
Benefits	\$ 7,470.99	\$ 6,747.00
Salary	\$ 14,479.92	\$ 14,479.92
Percentage	52%	47%

Wastewater Contract Amount:		
Benefits	\$ 5,728.94	\$ 5,170.62
Salary	\$ 11,166.48	\$ 11,166.48
Percentage	51%	46%

4. **Response:** The average round trip distance for both regular hours and after hours is approximately 26 miles (13 miles one-way).
5. **Response:** The vehicle costs were calculated using the actual monthly vehicle costs for fuel, insurance, and maintenance included in the current U.S. Water Contract. The amount for these items total \$463.90 monthly. This amount was then divided by the number of work hours in a month of 173.2 (40 hours X 4.3 weeks). This resulted in an hourly charge of \$2.68.
6. **Response:** The current U.S. Water Contract still contains the additional future anticipated 1,000 ERCs. However, all of the operation and maintenance contract for each regulated utility is currently being reviewed and analyzed since there have been several acquisitions since 2013, the date the original contract was entered into. Future contract revisions may not include this future ERC amount.
7. **Response:** No. The current contracted amount does not cover the actual costs for these services. Based upon the latest calculations, LP Waterworks is currently receiving annual subsidies in the amount of \$676 for water and \$9,114 for wastewater – for a total annual subsidy of \$9,790. These contracted amounts are currently under review and may result in revisions in the contracted amount in the future. This contract hasn't been reviewed in four years.
8. **Response:**
 - a) Yes. The contract has not been revised. However, it is true that the amount increases annually for the CPI adjustment as provided under the terms of the contract. The current monthly amounts are \$6,679.61 for water (\$80,155.32/annually) and \$5,079.46 (\$60,953.52/annually) for wastewater. Attached are the most recent invoices. These contracts are currently under review for potential revisions.
 - b) See above and attached.
 - c) It has not been updated. See below.
 - d) Additional time is being requested in order to pull the most recent 12 months expenses for fuel and maintenance. Once these amounts are compiled, LP Waterworks will provide its response to 8a.
9. **Response:**
 - a) That is correct. This applies to LP Waterworks.
 - b) Based on duties and responsibilities of the officer. The owners only receive any type of compensation through disbursement of retained earnings if there are any net operating profits from operations that are not retained or utilized for continuing operations or capital improvements. Since the utility has been operating at a loss, no disbursements have been made. The amount of Officers' Salary for LP Waterworks is a nominal amount of \$3,000/water and \$3,000/wastewater for all responsibilities. The

average amount of Officers' Salary for all the related regulated utilities are approximately \$27.07 per ERC for water and \$28.01 for wastewater; the average amount for LP Waterworks per ERC is \$15.15 per ERC for water and \$13.32 for wastewater, which is below this average. The FPSC approved Officers' Salaries of \$12,000 (\$6,000 water/wastewater) in the utility's last rate case in Order No. PSC-14-0413-PAA-WS, issued August 14, 2014.

The Florida Public Service Commission has recently approved Officer's Salaries for related utilities as follows:

<u>Utility Name</u>	<u>Order Number</u>	<u>Amount</u>
Lakeside Waterworks, Inc.	PSC-15-0013-PAA-WS	\$2,500/water - \$2,500/wastewater – total \$5,000
LP Waterworks, Inc.	PSC-14-0413-PAA-WS	\$6,000/water - \$6,000/wastewater – total \$12,000
Brevard Waterworks, Inc.	PSC-15-0329-PAA-WU	\$5,000/water
Jumper Creek Utility Company	PSC-15-0335-PAA-WS	\$750/water - \$750/wastewater – total \$1,500
HC Waterworks, Inc.	PSC-15-0282-PAA-WS	\$9,120/water - \$2,880/wastewater – total \$12,000
Raintree Waterworks, Inc.	PSC-16-0256-PAA-WU	\$3,000/water
Lake Idlewild Utility Company	PSC-16-0305-PAA-WU	\$4,000/water

In addition, recently the PSC staff recommended, and the Commission approved the following amounts for Officer's Salaries in the following dockets:

<u>Docket No.</u>	<u>Amount</u>
140175-WS	\$15,890
140177-WU	\$11,763

c) Yes.

10. **Response:** These are amounts to adjust the prior period accruals to Account 143 – Accumulated Bad Debt Provision. Previous periods were over accrued compared to actual bad debt. There are two provisions related to bad debt expense. The aged AR report is utilized to make entries for the Account 143 – Accumulated Provision for Uncollectable Accounts on the balance sheet with offsetting entries to Bad Debt Expense. These entries are made monthly to tie to the Aged AR balance over 60 days. The second provision are the bad debt accounts sent to the collection agency. These are written off to bad debt expense with a corresponding entry made to Accounts Receivables to remove them from AR.

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See below:

1 – Accounts determined as uncollectible, turned over to collection agency as follows:

Accounting Entry:

Debit: Bad Debt Expense

Credit: Customer Accounts Receivable
.....

2 – Review Accounts Receivable Aging Schedule at Month End

Policy is to record an allowance for uncollectible accounts based on receivables aged over 60 days.

Accounting Entry:

Debit: Bad Debt Expense

Credit: Allowance for Doubtful Accounts (contra Accounts Receivable)

Note: If the over 60 days accounts have DECREASED compared to the previous months' aging, this entry will reverse to have the allowance account equal the over 60 days aged receivable balance for the company.

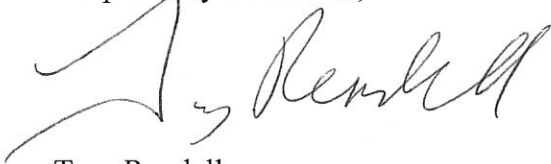
11. **Response:** The bad debt expenses for 2016 were (\$1,442) for water and (\$445) for wastewater.
12. **Response:** It is not possible to provide the original cost for the original diffuser. This was one of the pro forma plant items approved in Order No. PSC-14-0413-PAA-WS , issued August 14, 2014. This may have been recorded in Account 380 by the previous owner as part of the total cost of the wastewater treatment plant. The utility was purchased on December 27, 2012. The plant in service balances were established in PSC Order No. PSC-14-0130-PAA-WS, issued March 17, 2014. The various components of each plant account were not broken out. It is assumed that it was included in the amount approved in Account 380 – Treatment Disposal. LP Waterworks is not opposed to a retirement of 75% in the amount of \$3,428 (\$4,571 X 75%) as adjustments to both Account 380 and Accumulated Depreciation.
13. **Response:** a & b) It is not possible to provide the original cost for the original control panels and lift stations. The utility was purchased on December 27, 2012. The plant in

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service balances were established in PSC Order No. PSC-14-0130-PAA-WS, issued March 17, 2014. The various components of each plant account were not broken out. It is uncertain as to which account this may have previously been recorded by the previous owner. LP Waterworks does not have the original invoices, this was probably included as part of the total cost of the lift station and/or collection system. It is possible the previous owner included this cost in Account 361, but there is no way to make that determination.

14. **Response:** The surge pump was purchased from Winsupply Commercial Charge in Atlanta, Ga. This was not a project – but an emergency replacement of a surge pump in the wastewater treatment plant surge tank. This was an emergency replacement for proper operation of the wastewater treatment plant. All replacements are not bid out when they require immediate replacement for proper treatment to meet DEP required standards. These are addressed and covered under the Operations contract with U.S. Water Services.
15. **Response:** This is related to the surge pump replacement described in No. 14 above. The contactors and overloads in the control panel had to be replaced. See response in No. 14.
16. **Response:** The proposal/estimate was received from Altair in Longwood, FL. They are the only provider for this grouting in close proximity to the service area. This was undertaken at the customer's (homeowner's) request. There was a crack and leak in the manhole which was causing a sinkhole around the manhole and up into the homeowners property and flower bed. This was also an emergency situation that needed repaired and an outside contractor – Altair was utilized, as well as Meeks Plumbing in Vero Beach, FL who provided the Vacuum Truck and hydro jet of the sewer system from the lift station upstream of the manhole being repaired. No additional bids were sought from other contractors due to the nature of the work and the location of the utility in a rural area of Florida. It is not always possible to obtain three bids, or even two bids on most projects.

Respectfully Submitted,



Troy Rendell
Manager of Regulated Utilities
// for LP Waterworks, Inc.

Installing Contractor's Overhead & Profit

Below are the **average** installing contractor's percentage markups applied to base labor rates to arrive at typical billing rates.

Column A: Labor rates are based on union wages averaged for 50 major U.S. cities. Base rates including fringe benefits are listed hourly and daily. These figures are the sum of the wage rate and employer-paid fringe benefits such as vacation pay, employer-paid health and welfare costs, pension costs, plus appropriate training and industry advancement funds costs.

Column B: Workers' compensation rates are the national average of state rates established for each trade.

Column C: Column C lists average fixed overhead figures for all trades. Included are federal and state unemployment costs set at 7.8%; social security taxes (FICA) set at 7.65%; builder's risk insurance costs set at 0.44%; and public liability costs set at 2.02%. All the percentages except those for social security taxes vary from state to state as well as from company to company.

Columns D and E: Percentages in Columns D and E are based on the presumption that the installing contractor has annual billing of \$1,000,000 and up. Overhead percentages may increase with smaller annual billing. The overhead percentages for any given contractor may vary greatly and depend on a number of factors, such as the contractor's annual volume, engineering and logistical support costs, and staff requirements. The figures for overhead and profit will also vary depending on the type of job, the job location, and the prevailing economic conditions. All factors should be examined very carefully for each job.

Column F: Column F lists the total of Columns B, C, D, and E.

Column G: Column G is Column A (hourly base labor rate) multiplied by the percentage in Column F (O&P percentage).

Column H: Column H is the total of Column A (hourly base labor rate) plus Column G (Total O&P).

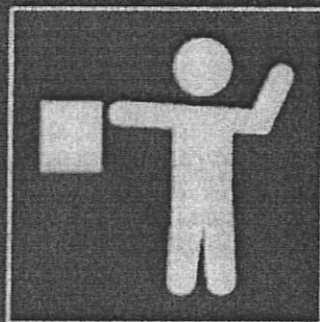
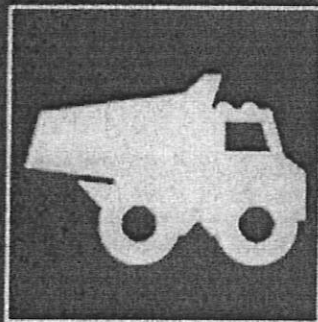
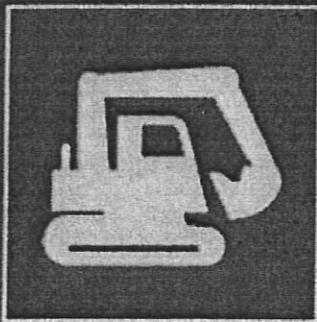
Column I: Column I is Column H multiplied by eight hours.

Abbr.	Trade	A		B	C	D	E	F		G		H		I
		Base Rate Incl. Fringes						Workers' Comp.	Average Fixed Overhead	Overhead	Profit	Total Overhead & Profit		
		Hourly	Daily	%	Amount	Hourly	Daily							
Skwk	Skilled Workers Average (35 trades)	\$47.37	\$378.40	14.0%	7.9%	13.0%	10%	54.9%	\$25.95	\$ 73.25	\$586.00			
	Helpers Average (5 trades)	34.55	277.21	15.1					18.25	53.70	429.60			
	Foreman Average - Inside (\$ 50 over trade)	47.81	382.41	14.0					26.25	74.05	592.40			
	Foreman Average - Outside (\$2.00 over trade)	49.81	394.41	14.0					27.25	76.05	610.80			
Clab	Common Building Laborers	26.55	212.21	13.4					19.91	56.55	452.40			
Asbc	Asbestos/Insulation Workers/Pipe Coverers	51.15	413.21	11.7					28.45	79.60	636.80			
Bol	Boilermakers	56.95	479.20	6.0					32.25	92.15	737.20			
Brc	Bricklayers	45.61	364.81	13.5					23.91	69.50	556.00			
Brc	Bricklayer Helpers	37.01	295.01	13.5					19.41	56.40	451.20			
Carp	Carpenters	45.85	366.81	13.4					24.91	71.75	566.00			
Cef	Cement Finishers	44.15	352.41	6.0					21.75	65.10	527.80			
Elec	Electricians	53.35	426.81	1.0					26.51	79.85	638.80			
Elev	Elevator Constructors	74.15	592.21	1.7					38.81	110.95	897.60			
Eqhv	Equipment Operators - Crane or Shovel	50.25	412.01	9.7					25.95	75.60	619.60			
Eqmd	Equipment Operators - Medium Equipment	48.91	391.21	9.7					25.21	74.15	593.20			
Eqll	Equipment Operators - Light Equipment	47.05	376.21	9.7					24.51	71.35	570.80			
Eqol	Equipment Operators - Oilers	43.55	348.40	9.7					22.45	66.00	528.00			
Eqom	Equipment Operators - Master Mechanics	50.15	401.21	9.7					25.90	75.05	606.40			
Gas	Gasfitters	44.05	352.41	13.2					22.55	67.90	536.00			
Lath	Lathers	40.61	324.81	6.1					19.11	59.70	477.60			
Marb	Marble Setters	42.25	338.01	13.3					22.15	64.40	515.20			
Mil	Milwrights	48.11	384.81	8.4					22.75	70.85	566.80			
Metz	Mosaic & Terrazzo Workers	41.65	333.20	8.6					19.75	61.40	491.20			
Pard	Painters - Ordinary	39.55	316.40	11.6					19.95	59.50	476.00			
Past	Painters - Structural Steel	40.95	324.00	41.6					32.55	73.05	584.40			
Pcep	Pipe Fitters	39.81	318.41	11.5					21.75	59.65	478.80			
Pile	Pile Drivers	44.41	355.20	14.7					24.00	70.40	563.20			
Plas	Plasterers	41.65	333.60	11.4					21.21	60.15	535.20			
Plas	Plasterer Helpers	37.21	297.61	11.4					18.81	56.01	448.00			
Plum	Plumbers	57.55	461.41	7.1					29.35	86.90	695.20			
Rdfr	Reinforcing Ironmen	50.25	412.01	15.0					27.1	79.35	634.40			
Rofc	Roofers - Composition	39.15	313.20	11.4					20.51	60.65	503.20			
Rofs	Roofers - Tile & Slate	39.05	314.80	11.4					20.51	60.65	503.60			
Rofc	Roofers - Helpers (Composition)	29.15	233.20	11.4					14.60	43.80	356.80			
Smet	Sheet Metal Workers	54.71	437.61	8.8					28.85	83.55	668.40			
Sprl	Sprinkler Installers	55.41	443.21	7.2					28.50	85.70	689.60			
Stff	Steamfitters or Pipefitters	66.91	539.11	7.1					29.85	88.25	706.80			
Ston	Stone Masons	29.85	239.61	13.6					14.75	43.60	350.20			
Stwk	Structural Steel Workers	51.15	413.21	11.4					24.75	72.10	583.20			
Til	Tile Layers	41.65	333.60	8.6					19.90	61.65	494.80			
Til	Tile Layers - Helpers	33.25	265.11	8.6					15.75	45.00	362.00			
Trk	Truck Drivers - Light	39.41	314.01	11.7					19.21	55.70	445.60			
Trk	Truck Drivers - Heavy	39.41	314.01	11.7					19.75	57.30	458.40			
Weld	Welders - Structural Steel	61.11	496.81	12.2					31.10	90.20	721.60			
Wrek	Wrecking	63.55	508.21	29.2					24.35	71.60	579.80			

*Not included in averages

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Robert Snow Means spent years building RSMeans, making certain he always delivered a quality product.

Today, at RSMeans, we do more than talk about the quality of our data and the usefulness of our books. We stand behind all of our data, from historical cost indexes to construction materials and techniques to current costs.

If you have any questions about our products or services, please call us toll-free at 1-800-334-3509. Our customer service representatives will be happy to assist you. You can also visit our website at www.rsmeans.com

How the Book is Built: An Overview

The Construction Specifications Institute (CSI) and Construction Specifications Canada (CSC) have produced the 2012 edition of MasterFormat®, a system of titles and numbers used extensively to organize construction information.

All unit price data in the RSMMeans cost data books is now arranged in the 50-division MasterFormat® 2012 system.

A Powerful Construction Tool

You have in your hands one of the most powerful construction tools available today. A successful project is built on the foundation of an accurate and dependable estimate. This book will enable you to construct just such an estimate.

For the casual user the book is designed to be:

- quickly and easily understood so you can get right to your estimate.
- filled with valuable information so you can understand the necessary factors that go into the cost estimate.

For the regular user, the book is designed to be:

- a handy desk reference that can be quickly referred to for key costs.
- a comprehensive, fully reliable source of current construction costs and productivity rates so you'll be prepared to estimate any project.
- a source book for preliminary project cost, product selections, and alternate materials and methods.

To meet all of these requirements, we have organized the book into the following clearly defined sections.

Quick Start

See our "Quick Start" instructions on the following page to get started right away.

Estimating with RSMMeans Unit Price Cost Data

Please refer to these steps for guidance on completing an estimate using RSMMeans unit price cost data.

How to Use the Book: The Details

This section contains an in-depth explanation of how the book is arranged . . . and how you can use it to determine a reliable construction cost estimate. It includes information about how we develop our cost figures and how to completely prepare your estimate.

Unit Price Section

All cost data has been divided into the 50 divisions according to the MasterFormat system of classification and numbering. For a listing of these divisions and an outline of their subdivisions, see the Unit Price Section Table of Contents.

Estimating tips are included at the beginning of each division.

Assemblies Section

The cost data in this section has been organized in an "Assemblies" format. These assemblies are the functional elements of a building and are arranged according to the 7 elements of the UNIFORMAT II classification system. For a complete explanation of a typical "Assemblies" page, see "How RSMMeans Assemblies Data Works."

Reference Section

This section includes information on Equipment Rental Costs, Crew Listings, Historical Cost Indexes, City Cost Indexes, Location Factors, Reference Tables, Change Orders, Square Foot Costs, and a listing of Abbreviations.

Equipment Rental Costs: This section contains the average costs to rent and operate hundreds of pieces of construction equipment.

Crew Listings: This section lists all of the crews referenced in the book. For the purposes of this book, a crew is composed of more than one trade classification and/or the addition of power equipment to any trade classification. Power equipment is included in the cost of the crew. Costs are shown both with bare labor rates and with the installing contractor's overhead and profit added. For each, the total crew cost per eight-hour day and the composite cost per labor-hour are listed.

Historical Cost Indexes: These indexes provide you with data to adjust construction costs over time.

City Cost Indexes: All costs in this book are U.S. national averages. Costs vary because of the regional economy. You can adjust costs by CSI Division to over 700 locations throughout the U.S. and Canada by using the data in this section.

Location Factors: You can adjust total project costs to over 900 locations throughout the U.S. and Canada by using the data in this section.

Reference Tables: At the beginning of selected major classifications in the Unit Price section are reference numbers shown in a shaded box. These numbers refer you to related information in the Reference Section. In this section, you'll find reference tables, explanations, estimating information that support how we develop the unit price data, technical data, and estimating procedures.

Change Orders: This section includes information on the factors that influence the pricing of change orders.

Square Foot Costs: This section contains costs for 59 different building types that allow you to make a rough estimate for the overall cost of a project or its major components.

Abbreviations: A listing of abbreviations used throughout this book, along with the terms they represent, is included in this section.

Index

A comprehensive listing of all terms and subjects in this book will help you quickly find what you need when you are not sure where it occurs in MasterFormat.

The Scope of This Book

This book is designed to be as comprehensive and as easy to use as possible. To that end we have made certain assumptions and limited its scope in two key ways:

1. We have established material prices based on a national average.
2. We have computed labor costs based on a 30-city national average of union wage rates.

For a more detailed explanation of how the cost data is developed, see "How To Use the Book: The Details."

Project Size/Type

The material prices in RSMMeans data cost books are "contractor's prices." They are the prices that contractors can expect to pay at the lumberyards, suppliers/distributors warehouses, etc. Small orders of speciality items would be higher than the costs shown, while very large orders, such as truckload lots, would be less. The variation would depend on the size, timing, and negotiating power of the contractor. The labor costs are primarily for new construction or major renovation rather than repairs or minor alterations.

With reasonable exercise of judgment, the figures can be used for any building work.

How to Use the Book: The Details

What's Behind the Numbers? The Development of Cost Data

The staff at RSMMeans continually monitors developments in the construction industry in order to ensure reliable, thorough, and up-to-date cost information. While overall construction costs may vary relative to general economic conditions, price fluctuations within the industry are dependent upon many factors. Individual price variations may, in fact, be opposite to overall economic trends. Therefore, costs are constantly tracked and complete updates are published yearly. Also, new items are frequently added in response to changes in materials and methods.

Costs—\$ (U.S.)

All costs represent U.S. national averages and are given in U.S. dollars. The RSMMeans City Cost Indexes can be used to adjust costs to a particular location. The City Cost Indexes for Canada can be used to adjust U.S. national averages to local costs in Canadian dollars. No exchange rate conversion is necessary.

G The processes or products identified by the green symbol in our publications have been determined to be environmentally responsible and/or resource-efficient solely by the RSMMeans engineering staff. The inclusion of the green symbol does not represent compliance with any specific industry association or standard.

Material Costs

The RSMMeans staff contacts manufacturers, dealers, distributors, and contractors all across the U.S. and Canada to determine national average material costs. If you have access to current material costs for your specific location, you may wish to make adjustments to reflect differences from the national average. Included within material costs are fasteners for a normal installation. RSMMeans engineers use manufacturers' recommendations, written

specifications, and/or standard construction practice for size and spacing of fasteners. Adjustments to material costs may be required for your specific application or location. The manufacturer's warranty is assumed. Extended warranties are not included in the material costs. Material costs do not include sales tax.

Labor Costs

Labor costs are based on the average of wage rates from 30 major U.S. cities. Rates are determined from labor union agreements or prevailing wages for construction trades for the current year. Rates, along with overhead and profit markups, are listed on the inside back cover of this book.

- If wage rates in your area vary from those used in this book, or if rate increases are expected within a given year, labor costs should be adjusted accordingly.

Labor costs reflect productivity based on actual working conditions. In addition to actual installation, these figures include time spent during a normal weekday on tasks such as, material receiving and handling, mobilization at site, site movement, breaks, and cleanup.

Productivity data is developed over an extended period so as not to be influenced by abnormal variations and reflects a typical average.

Equipment Costs

Equipment costs include not only rental, but also operating costs for equipment under normal use. The operating costs include parts and labor for routine servicing such as repair and replacement of pumps, filters, and worn lines. Normal operating expendables, such as fuel, lubricants, tires, and electricity (where applicable), are also included. Extraordinary operating expendables with highly variable wear patterns, such as diamond bits and blades, are excluded. These costs are included under materials. Equipment rental rates are obtained from industry sources throughout North America—contractors, suppliers, dealers, manufacturers, and distributors.

Equipment costs do not include operators' wages; nor do they include the cost to move equipment to a job site (mobilization) or from a job site (demobilization).

Equipment Cost/Day—The cost of power equipment required for each crew is included

in the Crew Listings in the Reference Section (small tools that are considered as essential everyday tools are not listed out separately). The Crew Listings itemize specialized tools and heavy equipment along with labor trades. The daily cost of itemized equipment included in a crew is based on dividing the weekly bare rental rate by 5 (number of working days per week) and then adding the hourly operating cost times 8 (the number of hours per day). This Equipment Cost/Day is shown in the last column of the Equipment Rental Cost pages in the Reference Section.

Mobilization/Demobilization—The cost to move construction equipment from an equipment yard or rental company to the job site and back again is not included in equipment costs. Mobilization (to the site) and demobilization (from the site) costs can be found in the Unit Price Section. If a piece of equipment is already at the job site, it is not appropriate to utilize mob./demob. costs again in an estimate.

General Conditions

Cost data in this book is presented in two ways: Bare Costs and Total Cost including O&P (Overhead and Profit). General Conditions, when applicable, should also be added to the Total Cost including O&P. The costs for General Conditions are listed in Division 1 of the Unit Price Section and the Reference Section of this book. General Conditions for the *Installing Contractor* may range from 0% to 10% of the Total Cost including O&P. For the *General or Prime Contractor*, costs for General Conditions may range from 5% to 15% of the Total Cost including O&P, with a figure of 10% as the most typical allowance.

Overhead and Profit

Total Cost including O&P for the *Installing Contractor* is shown in the last column on both the Unit Price and the Assemblies pages of this book. This figure is the sum of the bare material cost plus 10% for profit, the bare labor cost plus total overhead and profit, and the bare equipment cost plus 10% for profit. Details for the calculation of Overhead and Profit on labor are shown on the inside back cover and in the Reference Section of this book. (See the "How RSMMeans Data Works" for an example of this calculation.)



4939 Cross Bayou Blvd.
New Port Richey, FL 34652

Invoice

Invoice #	843930
Date	3/1/2017
Due Date	3/31/2017
Account #	2554
P.O. or W.A. #	

Bill To
LP Waterworks Attn: Joe Gabay 4939 Cross Bayou Boulevard New Port Richey, FL 34652

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Project					
2554-02 Mnthly Wastewater Contr Ops					
Date	Description	Qty ...	Unit	Rate	Amount
3/1/2017	Wastewater System - Utility Operating Services Monthly Contract Operations \$59,576.85 Reset Annual Contract Value 06/01/13 \$ 5,079.46 Monthly Value CPI=2016 Entered: _____ COA Code: <u>736</u> Approved: <u>[Signature]</u> Paid: _____ Date: _____	1		5,079.46	5,079.46
Thank you for the opportunity to provide our services. Please remit payment to the above address.			Total 5,079.46		
Questions about your bill? Phone: 727-848-8292 EXT 219 Toll free: 866-753-8292 EXT 219 Email: asantiago@uswatercorp.net			Payments/Credits \$0.00		
			Balance Due \$5,079.46		



4939 Cross Bayou Blvd.
New Port Richey, FL 34652

Invoice

Invoice #	843929
Date	3/1/2017
Due Date	3/31/2017
Account #	2554
P.O. or W.A. #	

Bill To
LP Waterworks Attn: Joe Gabay 4939 Cross Bayou Boulevard New Port Richey, FL 34652

All service pricing anticipates payment by check or ACH. Due to additional cost incurred, services paid by credit card will require an additional "pass through" 3% processing fee in order to be accepted.

Project					
2554-01 Monthly Wtr Contract Operations					
Date	Description	Qty ...	Unit	Rate	Amount
3/1/2017	Water System - Utility Operating Services: Monthly Contract Operations \$78,344.82 Annual Contract Value Reset 06/01/13 \$ 6679.61 Monthly Value CPI=2016 Entered: _____ COA Code: <u>636</u> Approved: <u>C C 3-8-17</u> Paid: _____ Date: _____	1		6,679.61	6,679.61
Thank you for the opportunity to provide our services. Please remit payment to the above address.				Total	\$6,679.61
Questions about your bill? Phone: 727-848-8292 EXT 219 Toll free: 866-753-8292 EXT 219 Email: asantiago@uswatercorp.net				Payments/Credits	\$0.00
				Balance Due	\$6,679.61