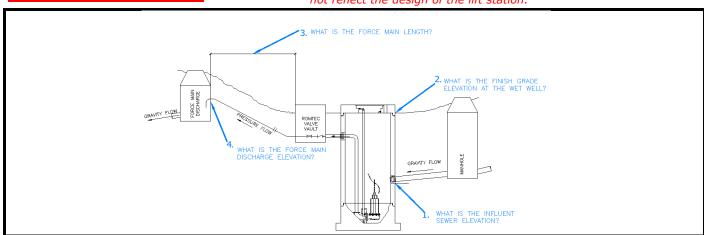


Romtec Utilities has designed this Scope of Supply and Design Submittal based on the following information:

PART 1: PROJECT CONTACT INFORMATION

Date:	6/8/2017				
Project Name:	West Medway II Facility Project – Waste Water				
Information here in provided by:	Gemma Power				
Name:					
Email Address:					
Telephone:		Phone Ext:			
Project Site Address:	Massachusetts				
ACAD site plan drawing available at this time?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Final Project Owner and/or Operator:	Gemma Power	•			
Governing Sewer or Water Authority:	Gemma Power				
Does Authority have a lift station standard?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Does this project require "Buy America" materials?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
RT 2: DESIGN DATA		ring below is pur design of the lift		ent elevations. I	It does
	·				



194.98 ft.

201 ft.

ft.

ft.

in. inside dia.

Source of Water: **Industrial Waste** Water Type: Industrial Oily Waste Water Peak design inflow (max flow to lift station):

Unknown

Unknown

Unknown

50 g.p.m. Pumping Rate: 50 g.p.m. @ 35' TDH

- **1.** Influent sewer elevation:
- 2. Finish grade elevation at wet well:
- **3.** Force main length:
- **4.** Force main discharge elevation:

Force main diameter:

Force main material (PVC, DI, etc.):

Force Main is:

Force Main Discharge (manhole, pressure force

Standby generator: Generator fuel:

Power Supply: Power Supply:

Is lift station a classified space?

	Unknown				
	New	<u>New</u>	<u>Existing</u>		
e m	nain, etc.)	?			
	N/A	<u>Permanent</u>	<u>Portable</u>	<u>N/A</u>	
		<u>Diesel</u>	Natural Gas		
	480V	<u>480V</u>	<u>240V</u>	<u>208V</u>	
	Three-Phase	<u>Three-Phase</u>	Single-phase		
	Yes	<u>Yes</u>	<u>No</u>		

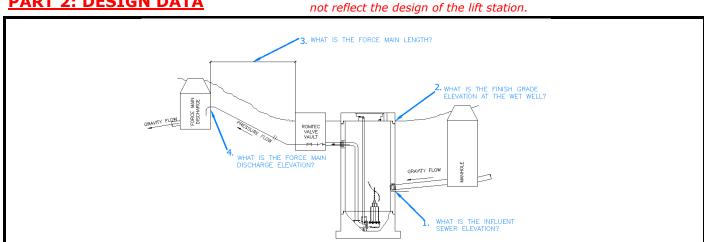


Romtec Utilities has designed this Scope of Supply and Design Submittal based on the following information:

PART 1: PROJECT CONTACT INFORMATION

Date:	8/22/2016				
Project Name:	West Medway II Facility Project – Oily Waste Water				
Information here in provided by:	Gemma Power				
Name:					
Email Address:					
Telephone:		Phone Ext:		_	
Project Site Address:	Massachusetts				
ACAD site plan drawing available at this time?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Final Project Owner and/or Operator:	Gemma Power	•			
Governing Sewer or Water Authority:	Gemma Power	_			
Does Authority have a lift station standard?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Does this project require "Buy America" materials?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
RT 2: DESIGN DATA	Note: The draw	ving below is pure	ely to represe	ent elevations. It	does

PAR



Source of Water: Water Type:

Peak design inflow (max flow to lift station):

Pumping Rate:

1. Influent sewer elevation:

2. Finish grade elevation at wet well:

3. Force main length:

4. Force main discharge elevation:

Force main diameter:

Force main material (PVC, DI, etc.):

Force Main is:

Force Main Discharge (manhole, pressure force m

Standby generator: Generator fuel: Power Supply: Power Supply:

Is lift station a classified space?

	SEWER ELEVATION?
Unknown	
Oily Wastewater	
30	g.p.m.
30	g.p.m. @ 20' TDH
194.92	ft.
202.67	ft.
25	ft.
105	ft.
Unknown	in. inside dia.
Unknown	•

New	<u>New</u>	Existing			
etc.)	Unknown				
N/A	<u>Permanent</u>	<u>Portable</u>	<u>N/A</u>		
	<u>Diesel</u>	Natural Gas			
480V	<u>480V</u>	<u>240V</u>	<u>208V</u>		
ee-Phase	<u>Three-Phase</u>	Single-phase			
Yes	<u>Yes</u>	<u>No</u>			
	N/A 480V ree-Phase	N/A Permanent Diesel 480V 480V ree-Phase Three-Phase	N/A Permanent Portable Diesel Natural Gas 480V 480V 240V ree-Phase Three-Phase Single-phase	N/A Permanent Portable N/A Diesel Natural Gas 480V 480V 240V 208V ree-Phase Single-phase	N/A Permanent Portable N/A Diesel Natural Gas 480V 240V 208V ree-Phase Single-phase



Romtec Utilities has designed this Scope of Supply and Design Submittal based on the following information:

PAF

ART 1: PROJECT CONTACT INF	ORMATION				
Date:	8/17/2017				
Project Name:	West Medway Sa	nitary Lift Statio	n #1		
Information here in provided by:	Gemma Power				
Name:					
Email Address:					
Telephone:		Phone Ext:			
Project Site Address:	Massachusetts			_	
ACAD site plan drawing available at this time?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Final Project Owner and/or Operator:	Gemma Power				
Governing Sewer or Water Authority:	Gemma Power				
Does Authority have a lift station standard?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Does this project require "Buy America" materials?	No	<u>Yes</u>	<u>No</u>	N/A	
ART 2: DESIGN DATA	Note: The draw not reflect the o			ent elevations. It	does
GRANTY FLORING STATE POSCHARGE ELE			E FINISH GRADE IT THE WET WELL?		
Source of Water:	Sewage				
Water Type:	Wastewater				
Peak design inflow (max flow to lift station): Pumping Rate:		g.p.m. g.p.m. @ 15' TD	∐ (The rate f	or one numn)	
3. Force main length:	100 ft. Unknown ft.				
• Force main length.	Unknown	ıt.			

Unknown

Unknown

ft.

in. inside dia.

4. Force main discharge elevation: Force main diameter: Force main material (PVC, DI, etc.):

Force Main is:

Force Main Discharge (manhole, pressure force Standby generator:

Power Supply: Power Supply:

Generator fuel:

Is lift station a classified space?

<u>I/A</u>
<u> </u>
(



Romtec Utilities has designed this Scope of Supply and Design Submittal based on the following information:

PAR

<u> 1: PROJECT CONTACT INFO</u>	<u>RMATION</u>				
Date:	8/17/2017				
Project Name:	West Medway Sa	nitary Lift Station	า #2		
Information here in provided by:	Gemma Power				
Name:					
Email Address:					
Telephone:		Phone Ext:		_	
Project Site Address:	Massachusetts				
ACAD site plan drawing available at this time?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Final Project Owner and/or Operator:	Gemma Power				
Governing Sewer or Water Authority:	Gemma Power				
Does Authority have a lift station standard?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
Does this project require "Buy America" materials?	No	<u>Yes</u>	<u>No</u>	<u>N/A</u>	
RT 2: DESIGN DATA	Note: The draw not reflect the d			ent elevations. It	t does
3. WHAT IS THE FORCE MAIN LENGTH? 2. WHAT IS THE FINISH GRADE ELEVATION AT THE WET WELL?					

Source of Water:

Water Type:

Peak design inflow (max flow to lift station):

Pumping Rate:

- 1. Influent sewer elevation:
- 2. Finish grade elevation at wet well:
- 3. Force main length:
- **4.** Force main discharge elevation:

Force main diameter:

Force main material (PVC, DI, etc.):

Force Main is:

Force Main Discharge (manhole, pressure force m

Standby generator:

Generator fuel:

Power Supply:

Power Supply:

Is lift station a classified space?

Sewage			
Wastewater			
40	g.p.m.		
70	g.p.m. @ 10' TDH	(GREATER	THAN PEAK INFLOW)
205.75	ft.		
208.5	ft.		
Unknown	ft.		
Unknown	ft.		
Unknown	in. inside dia.		
Unknown	_		
New	<u>New</u>	<u>Existing</u>	
nain, etc.)	?		
N/A	<u>Permanent</u>	<u>Portable</u>	<u>N/A</u>

Natural Gas

240V

Single-phase

<u>No</u>

208V

<u>Diesel</u>

480V

Three-Phase

Yes

480V

Three-Phase

Yes