

# Progress Report Week 5

Submission Date: 19 February 2019

Submitted To: Dr. Greg Michaelson Submitted By: Natasha Napier

# **Table of Contents:**

1.	Completed Work (Week 5)pg. 3
2.	Proposed Work (Week 6)pg. 3
3.	Summary of Hours Workedpg. 4
4.	Timesheetspg. 5
	a. Brandon Adamspg. 5
	b. Michael Ashworthpg. 5
	c. Zach Cummpg. 5
	d. Brandon Dialpg. 6
	e. Natasha Napierpg. 6
	f. John Skaggspg. 6
5.	Meeting Minutes/Agendaspg. 7
6.	Sent Correspondancepg. 7
7.	Received Correspondance pg. 7

#### 1. Completed Work (2/11/19 - 2/17/19)

- Brandon D. Continue gathering manufacturer data on precast concrete girder alternatives
- Zach C. Continue gathering manufacturer data on both the rolled beams with cover plates and the plate girders alternatives
- Michael & Natasha Continue gathering construction cost data for cost estimate
- John Skaggs Formatted alternatives report and prepared for data input
- Natasha Calculated shipping limitations

#### 2. Assigned Work (2/18/19-2/24/19)

- Compile RFI #1
- Michael & Natasha Gather RSMeans Heavy Construction Cost Data for Girders
- Brandon Dial Follow up on manufacturing cost data on the following concrete precast alternatives
- Zach Cumm Follow up on manufacturing cost data on the following steel alternatives:
  - o Plate girders
  - o Rolled beams with cover plates

# 3. Summary of Hours Worked

Hours Worked (2/18/19-2/24/19)						
<b>Employee Name</b>	Hours (Weekly)	Hours (To Date)				
Brandon Adams	4.0	11.0				
Michael Ashworth	2.0	12.0				
Zach Cumm	1.50	5.0				
Brandon Dial	3.50	8.0				
Natasha Napier	4.0	9.50				
John Skaggs	2.0	5.0				
Company Total	17.00	50.50				

# 4. Employee Timesheets

## • Brandon Adams

Week#	Dates	Days	<b>Hours Worked</b>	Description	<b>Weekly Hours Total</b>
		11-Feb			
		12-Feb	1	Meeting	
		13-Feb	2	eSPAN140 Design	
5	Feb 11 - 17	14-Feb	1	RSmeans and M2 discussion	4.00
		15-Feb			
		16-Feb			
		17-Feb			

## • Michael Ashworth

Week#	Dates	Days	<b>Hours Worked</b>	Description	<b>Weekly Hours Total</b>
		11-Feb	1	AASHTO Research	
		12-Feb	1	weekly meeting	
		13-Feb			
5	Feb 11 - 17	14-Feb			2.00
		15-Feb			
		16-Feb			
		17-Feb			

#### • Zach Cumm

Week#	Dates	Days	<b>Hours Worked</b>	Description	<b>Weekly Hours Total</b>
		11-Feb	0.5	Group Meeting	
		12-Feb	1	AASHTO Research	
		13-Feb			
5	Feb 11 - 17	14-Feb			1.50
		15-Feb			
		16-Feb			
		17-Feb			

## • Brandon Dial

Week#	Dates	Days	<b>Hours Worked</b>	Description	<b>Weekly Hours Total</b>
		11-Feb			
		12-Feb			
		13-Feb			
		14-Feb			
5	5 Feb 11 - 17	15-Feb	2.5	Emailing and calling concrete companies	3.50
		16-Feb			
		17-Feb	1	More phone calls and emails	

# • Natasha Napier

Week#	Dates	Days	<b>Hours Worked</b>	Description	<b>Weekly Hours Total</b>
		11-Feb	2	Spreadsheet Calculations, Meeting Prep	
		12-Feb	1	Virtual Meeting	
5	Feb 11 - 17	13-Feb	1	Cost Data Lookup	4.00
		14-Feb			
		15-Feb			
		16-Feb			
		17-Feb			

## • John Skaggs

Week #	Dates	Days	<b>Hours Worked</b>	Description	<b>Weekly Hours Total</b>
		11-Feb			
	12-Feb	2	Virtual Meeting/Report Formatting		
5	Feb 11 - 17	13-Feb			2.00
_		14-Feb			
		15-Feb			
		16-Feb			
		17-Feb			

#### 5. Meeting Minutes/Agendas

#### • 12 Feb – Virtual Meeting Minutes

- o Members in attendance:
  - Brandon Adams
  - Michael Ashworth
  - John Skaggs
  - Natasha Napier
  - (Zach & Brandon D. were excused)
- o Tasks that need to be accomplished:
  - John Skaggs Format Alternatives Report to prepare for input
  - Michael Ashworth Gather construction cost data from RSMeans
  - Brandon Dial Gather manufacturer data on concrete alternatives (cost, shipping, etc)
  - Zach Cumm Gather manufacturer data on steel alternatives
    - Rolled beams with cover plates
    - Plate girders
  - Brandon Adams Gather cost data for materials
  - Natasha Napier Gather construction cost data
- o Scheduled Week 6 Meeting Skype Video Conference
  - Tuesday, Feb 19<sup>th</sup> at 6:30 pm

#### 6. Sent Correspondence – N/A

### 7. Received Correspondence - N/A