CENTENNIAL PARK WEST- TRAFFIC & PARKING STUDY

PROJECT OBJECTIVES

TEG proposes to provide a Traffic and Parking Study based on the redevelopment of Centennial Park West. The redevelopment is expected to start construction in Spring 2023 and consists of:

- Building a concert venue (for approximately 6,000 guests) with an event stage that includes green rooms, storage, rigging, loading dock, lawn seating, vendor pads, paths, and fencing.

PROJECT SCOPE

The Traffic and Parking Study consists of a thorough traffic and parking analysis with a focus on impacts to traffic capacity/safety, parking and internal circulation of site traffic. The study will be prepared in accordance with industry standards and jurisdictional guidance. As appropriate for the specific task, we will utilize the Highway Capacity Manual, ITE Parking Generation Manual, ITE Trip Generation Manual, and Village Codes. We propose the following tasks:

I Internal Site Analysis

A Parking Analysis
1 Determine parking volumes based on proposed development and Village codes
2 Assess parking supply and demand
i Based on site plan and Village input, all parking is off-site
♦ Assessment will consider parking capacity of Metra 153rd St West Parking Lot
♦ Other lots will not be evaluated, but any parking shortfalls will be noted.
3 Provide recommendations

B Safety Analysis
1 Perform assessment of vehicle, bicycle and pedestrian safety within the site parking lots and drives
i Safety assessment of Metra or other off-site parking lots will not be considered.
2 Provide recommendations, if necessary, for safety improvements

C Traffic Analysis
1 Determine peak hour traffic volumes based on proposed development
i It is assumed that the limited on-site parking will not be open to the public
2 Analyze the internal traffic circulation of on-site parking lot.
i Traffic circulation of Metra or other off-site parking lots will not be considered.
3 Provide recommendations, if necessary, for improved traffic circulation.

II External Network Analysis

A Capacity Analysis (Synchro) for locations listed in Item II.C
1 Develop base Synchro model
2 Existing baseline capacity analysis for PM Peak Hour and Saturday Peak Hour
3 Distribute site generated traffic to external network
4 Projected traffic analysis utilizing future traffic (Existing + Future Year Increase + Site Generated Traffic)
i Future Year Increase will be based upon build year + 5 years of background growth, unless otherwise requested by the Village
5 Identify deficiencies in capacity
6 Provide recommendations

B Crash Analysis for locations listed in Item II.C
1. Crash analysis of the most recent 5-years of available data (2016-2020)
2. Assess the impacts of the development and change in traffic volumes/patterns on the existing crash patterns.
3. Provide recommendations as necessary to mitigate potential safety issues related to the development.

C Locations:
1. 159th St (US Rte 6) at Park Station Boulevard (RI/RO)
2. 159th St (US Rte 6) at 108th Ave (Traffic Signal)
3. 108th Ave at Somerglen Ln (Minor Leg Stop)
4. 108th Ave at Jillian Rd (Minor Leg Stop)
5. 153rd St (US Rte 6) at 108th Ave (Traffic Signal)
6. 153rd St (US Rte 6) at Park Station Boulevard (Minor Leg Stop - Tee)
7. Park Station Boulevard at Somerglen Ln (Unsigned)
8. Park Station Boulevard at Jillian Rd/Metra (Minor-Leg Stop)

III Report Preparation

A Prepare report summarizing above elements
B Prepare figures/exhibits
C Provide conclusion/recommendations

IV Coordination

A Coordinate and discuss with Village
B Coordinate with Designer

STUDY REQUIREMENTS

The study will be based upon the development information provided by the Village and/or Designer. TEG will require the following information in order to complete the Traffic and Parking Study:

1. Traffic data for locations referenced above
   - i Existing traffic counts
2. Development plans
   - i Lane widths
   - ii Lane usage and configurations
3. Development information as necessary to determine parking/traffic generation

CENTENNIAL PARK WEST- TRAFFIC & PARKING STUDY

PROJECT SCHEDULE

TEG will complete the Traffic and Parking Study within six (6) weeks of the Notice to Proceed and receipt of all required development information and existing/background traffic data (to be provided by Designer and/or Village).

PROJECT FEE

The study shall be based upon the development data provided to TEG at the beginning of the project. Any changes to the development that impact the traffic or parking which require revised analysis, shall be considered outside of the scope and require additional fee.

TEG's estimated fee to provide the Traffic Engineering Services as described above is:

Total Fee $ 19,720.00

COST PLUS FIXED FEE
COST ESTIMATE OF CONSULTANT SERVICES

Bureau of Design and Environment
Prepared By: Consultant

FIRM	**Thomas Engineering Group**			**DATE**	**10/18/22**
PROJECT NAME	**CENTENNIAL PARK WEST**	**OVERHEAD RATE**	**125.45%**		
PRIME/SUPPLEMENT	**Prime**	**COMPLEXITY FACTOR**	**0**		

DBE DROP BOX	ITEM	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	DBE TOTAL (H)	TOTAL (B-G)	% OF GRAND TOTAL
	Internal Site Analysis	41	1,757	2,204	0.00	580	0	-	4,541	23.03%
	External Network Analysis	74	3,034	3,806	0.00	1,001	0	-	7,841	39.76%
	Report Preparation	42	1,740	2,183	0.00	574	0	-	4,497	22.80%
	Coordination	10	521	654	0.00	172	0	-	1,347	6.83%
	Administation & Project Management	11	578	725	0.00	191	0	-	1,494	7.58%
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
	TOTALS	**178**	**7,630**	**9,572**	**-**	**2,518**	**-**	**-**	**19,720**	**100.00%**

PAYROLL RATES

FIRM NAME	**Thomas Engineering Group**	**DATE**	**10/18/22**
PRIME/SUPPLEMENT	**Prime**		
PTB-ITEM #	**CENTENNIAL PARK WEST**		

ESCALATION FACTOR **0.00%**

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE		CALCULATED RATE
Project Manager	$65.23		$65.23
Engineer - 15+ yrs exp	$57.43		$57.43
Engineer - 10-15 yrs exp	$44.35		$44.35
Engineer - 5-10 yrs exp	$32.43		$32.43
Engineer - 0-5 yrs exp	$28.40		$28.40

AVERAGE HOURLY PROJECT RATES

FIRM NAME Thomas Engineering Group
Project Name / Services CENTENNIAL PARK WEST / TRAFFIC & PARKING STUDY
PRIME/SUPPLEMENT Prime

DATE 10/18/22

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Internal Site Analysis			External Network Analysis			Report Preparation			Coordination			Administation & Project Management		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Project Manager	65.23	54.0	30.34%	19.79	12	29.27%	19.09	19	25.68%	16.75	10	23.81%	15.53	6	60.00%	39.14	7	63.64%	41.51
Engineer - 15+ yrs exp	57.43	7.0	3.93%	2.26	2	4.88%	2.80	3	4.05%	2.33	2	4.76%	2.73	0			0		
Engineer - 10-15 yrs exp	44.35	0.0			0			0			0			0			0		
Engineer - 5-10 yrs exp	32.43	95.0	53.37%	17.31	23	56.10%	18.19	36	48.65%	15.78	30	71.43%	23.16	4	40.00%	12.97	2	18.18%	5.90
Engineer - 0-5 yrs exp	28.40	22.0	12.36%	3.51	4	9.76%	2.77	16	21.62%	6.14	0			0			2	18.18%	5.16
					0			0			0			0			0		
TOTALS		178.0	100%	$42.87	41.0	100%	$42.86	74.0	100%	$40.99	42.0	100%	$41.43	10.0	100%	$52.11	11.0	100%	$52.57

CENTENNIAL PARK- TRAFFIC & PARKING STUDY

PROJECT OBJECTIVES

TEG proposes to provide a Traffic and Parking Study based on the redevelopment of Centennial Park. The redevelopment design is expected to start in 2023 or 2024, but the scope for the development has not yet been determined.

PROJECT SCOPE

The Traffic and Parking Study consists of a thorough traffic and parking analysis with a focus on impacts to traffic capacity/safety, parking and internal circulation of site traffic. The study will be prepared in accordance with industry standards and jurisdictional guidance. As appropriate for the specific task, we will utilize the Highway Capacity Manual, ITE Parking Generation Manual, ITE Trip Generation Manual, and Village Codes. We propose the following tasks:

I Internal Site Analysis

- **A** Parking Analysis
  - 1 Determine parking volumes based on proposed development and Village codes
  - 2 Assess parking supply and demand
    - *i Parking shortfalls as identified in the Centennial Park West Traffic and Parking Study will be included in the analysis*
  - 3 Provide recommendations
- **B** Safety Analysis
  - 1 Perform assessment of vehicle, bicycle and pedestrian safety within the site parking lots and drives
  - 2 Provide recommendations, if necessary, for safety improvements
- **C** Traffic Analysis
  - 1 Determine peak hour traffic volumes based on proposed development
  - 2 Analyze the internal traffic circulation of on-site parking lot.
  - 3 Provide recommendations, if necessary, for improved traffic circulation.
  - *4 Traffic generated by Centennial Park West that parks at Centennial Park will be included in the analysis*

II External Network Analysis

- **A** Capacity Analysis (Synchro) for locations listed in Item II.C
  - 1 Develop base Synchro model
  - 2 Existing baseline capacity analysis for PM Peak Hour and Saturday Peak Hour
  - 3 Distribute site generated traffic to external network
  - 4 Projected traffic analysis utilizing future traffic (Existing + Future Year Increase + Site Generated Traffic)
    - i Future Year Increase will be based upon build year + 5 years of background growth, unless otherwise requested by the Village
  - 5 Projected traffic analysis plus Centennial Park West Traffic
  - 6 Identify deficiencies in capacity
  - 7 Provide recommendations
- **B** Crash Analysis for locations listed in Item II.C
  - 1 Crash analysis of the most recent 5-years of available data (2016-2020)

2 Assess the impacts of the development and change in traffic volumes/patterns on the existing crash patterns.
3 Provide recommendations as necessary to mitigate potential safety issues related to the development.

C Locations:
1 153rd St at Metra lot driveway/Centennial Driveway #1 (NW corner of site) (Minor Leg Stop – Tee)
2 153rd St at West Ave (Traffic Signal)
3 West Ave at Fun Dr (All-Way Stop – Tee)
4 Ravinia Ave at West Ave (Minor Leg Stop – Tee)
5 159th St (US Rte 6) at Ravinia Ave (Traffic Signal)
6 Fun Dr at Centennial Driveway #2
7 Fun Dr at Centennial Driveway #3
8 Fun Dr at Centennial Driveway #4
9 Fun Dr at Centennial Driveway #5

III Report Preparation

A Prepare report summarizing above elements
B Prepare figures/exhibits
C Provide conclusion/recommendations

IV Coordination

A Coordinate and discuss with Village
B Coordinate with Designer

STUDY REQUIREMENTS

The study will be based upon the development information provided by the Village and/or Designer. TEG will require the following information in order to complete the Traffic and Parking Study:

1 Traffic data for locations referenced above
i Existing traffic counts
2 Development plans
i Lane widths
ii Lane usage and configurations
3 Development information as necessary to determine parking/traffic generation

CENTENNIAL PARK- TRAFFIC & PARKING STUDY

PROJECT SCHEDULE

TEG will complete the Traffic and Parking Study within six (6) weeks of the Notice to Proceed and receipt of all required development information and existing/background traffic data (to be provided by Designer and/or Village).

PROJECT FEE

The study shall be based upon the development data provided to TEG at the beginning of the project. Any changes to the development that impact the traffic or parking which require revised analysis, shall be considered outside of the scope and require additional fee.

TEG assumes that the site development will consist of approximately five parking lot locations, each with one to two access points. Any significant differences between the development and this assumption, shall be considered outside of the scope and require additional fee.

TEG's estimated fee to provide the Traffic Engineering Services as described above is:

Total Fee $ 31,364.00

COST PLUS FIXED FEE
COST ESTIMATE OF CONSULTANT SERVICES

Bureau of Design and Environment
Prepared By: Consultant

FIRM	**Thomas Engineering Group**		**DATE** **10/18/22**
PROJECT NAME	**CENTENNIAL PARK**	**OVERHEAD RATE**	**125.45%**
PRIME/SUPPLEMENT	**Prime**	**COMPLEXITY FACTOR**	**0**

DBE DROP BOX	ITEM	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	DBE TOTAL (H)	TOTAL (B-G)	% OF GRAND TOTAL
	Internal Site Analysis	122	5,115	6,417	0.00	1,688	0	-	13,220	42.15%
	External Network Analysis	87	3,513	4,407	0.00	1,159	0	-	9,079	28.95%
	Report Preparation	53	2,162	2,713	0.00	714	0	-	5,589	17.82%
	Coordination	10	521	654	0.00	172	0	-	1,347	4.29%
	Administation & Project Management	15	824	1,033	0.00	272	0	-	2,129	6.79%
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
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			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
	TOTALS	**287**	**12,135**	**15,223**	**-**	**4,005**	**-**	**-**	**31,364**	**100.00%**

PAYROLL RATES

FIRM NAME	**Thomas Engineering Group**	**DATE**	**10/18/22**
PRIME/SUPPLEMENT	**Prime**		
PTB-ITEM #	**CENTENNIAL PARK**		

ESCALATION FACTOR **0.00%**

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE		CALCULATED RATE
Project Manager	$65.23		$65.23
Engineer - 15+ yrs exp	$57.43		$57.43
Engineer - 10-15 yrs exp	$44.35		$44.35
Engineer - 5-10 yrs exp	$32.43		$32.43
Engineer - 0-5 yrs exp	$28.40		$28.40

AVERAGE HOURLY PROJECT RATES

FIRM NAME Thomas Engineering Group
Project Name / Services CENTENNIAL PARK / TRAFFIC & PARKING STUDY
PRIME/SUPPLEMENT Prime

DATE 10/18/22

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Internal Site Analysis			External Network Analysis			Report Preparation			Coordination			Administation & Project Management		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Project Manager	65.23	82.0	28.57%	18.64	34	27.87%	18.18	21	24.14%	15.75	12	22.64%	14.77	6	60.00%	39.14	9	60.00%	39.14
Engineer - 15+ yrs exp	57.43	11.0	3.83%	2.20	4	3.28%	1.88	3	3.45%	1.98	2	3.77%	2.17	0			2	13.33%	7.66
Engineer - 10-15 yrs exp	44.35	0.0			0			0			0			0			0		
Engineer - 5-10 yrs exp	32.43	160.0	55.75%	18.08	70	57.38%	18.61	45	51.72%	16.77	39	73.58%	23.86	4	40.00%	12.97	2	13.33%	4.32
Engineer - 0-5 yrs exp	28.40	34.0	11.85%	3.36	14	11.48%	3.26	18	20.69%	5.88	0			0			2	13.33%	3.79
					0			0			0			0			0		
TOTALS		287.0	100%	$42.28	122.0	100%	$41.93	87.0	100%	$40.38	53.0	100%	$40.80	10.0	100%	$52.11	15.0	100%	$54.91

SCHUSSLER PARK - TRAFFIC & PARKING STUDY

PROJECT OBJECTIVES

TEG proposes to provide a Traffic and Parking Study based on the redevelopment of Schussler Park. The redevelopment is expected to start construction in Spring 2023 and consists of:

- Converting an existing athletic field/playground/tennis courts & pavilion into two full-size synthetic turf football/soccer/lacrosse fields with Musco Sports Lighting, bleachers and press box.
- Incorporate stormwater infrastructure to meet regulatory requirements
- Build a sledding hill, fishing outcroppings and parking lot
- Other projects elements as prepared by the design consultant.

PROJECT SCOPE

The Traffic and Parking Study consists of a thorough traffic and parking analysis with a focus on impacts to traffic capacity/safety, parking and internal circulation of site traffic. The study will be prepared in accordance with industry standards and jurisdictional guidance. As appropriate for the specific task, we will utilize the Highway Capacity Manual, ITE Parking Generation Manual, ITE Trip Generation Manual, and Village Codes. We propose the following tasks:

I Internal Site Analysis

A Parking Analysis
1. Determine parking volumes based on proposed development and Village codes
2. Assess parking supply and demand
3. Provide recommendations

B Safety Analysis
1. Perform assessment of vehicle, bicycle and pedestrian safety within the site parking lots and drives
2. Provide recommendations, if necessary, for safety improvements

C Traffic Analysis
1. Determine peak hour traffic volumes based on proposed development
2. Distribute traffic within internal site
3. Analyze the internal traffic circulation of each site parking lot.
4. Provide recommendations, if necessary, for improved traffic circulation.

II External Network Analysis

A Capacity Analysis (Synchro) for locations listed in Item II.C
1. Develop base Synchro model
2. Existing baseline capacity analysis for PM Peak Hour and Saturday Peak Hour
3. Distribute site generated traffic to external network
4. Projected traffic analysis utilizing future traffic (Existing + Future Year Increase + Site Generated Traffic)
   - i Future Year Increase will be based upon build year + 5 years of background growth, unless otherwise requested by the Village
5. Identify deficiencies in capacity
6. Provide recommendations

B Crash Analysis for locations listed in Item II.C
1. Crash analysis of the most recent 5-years of available data (2016-2020)
2. Assess the impacts of the development and change in traffic volumes/patterns on the existing crash patterns.
3. Provide recommendations as necessary to mitigate potential safety issues related to the development.

C Locations:
1. 88th Ave at 151st St (Traffic Signal)
2. 88th Ave at 143rd St (Minor Leg Stop)
3. 88th Ave at Golfview Dr West (All-Way Stop – Tee)
4. 88th Ave at East Parking Lot North Driveway (Minor Leg Stop)
5. 88th Ave at East Parking Lot South Driveway/Golfview Dr East (Minor Leg Stop)
6. Poplar Rd at West Parking Lot Driveway (Minor Leg Stop)
7. Poplar Rd at South Parking Lot West Driveway (Minor Leg Stop)
8. Golfview Dr at South Parking Lot East Driveway (Minor Leg Stop)

III Report Preparation

A Prepare report summarizing above elements
B Prepare figures/exhibits
C Provide conclusion/recommendations

IV Coordination

A Coordinate and discuss with Village
B Coordinate with Designer

STUDY REQUIREMENTS

The study will be based upon the development information provided by the Village and/or Designer. TEG will require the following information in order to complete the Traffic and Parking Study:

1. Traffic data for locations referenced above
   - i Existing traffic counts
2. Development plans
   - i Lane widths
   - ii Lane usage and configurations
3. Development information as necessary to determine parking/traffic generation

SCHUSSLER PARK - TRAFFIC & PARKING STUDY

PROJECT SCHEDULE

TEG will complete the Traffic and Parking Study within six (6) weeks of the Notice to Proceed and receipt of all required development information and existing/background traffic data (to be provided by Designer and/or Village).

PROJECT FEE

The study shall be based upon the development data provided to TEG at the beginning of the project. Any changes to the development that impact the traffic or parking which require revised analysis, shall be considered outside of the scope and require additional fee.

TEG's estimated fee to provide the Traffic Engineering Services as described above is:

Total Fee $ 25,144.00

COST PLUS FIXED FEE
COST ESTIMATE OF CONSULTANT SERVICES

Bureau of Design and Environment
Prepared By: Consultant

FIRM	**Thomas Engineering Group**			**DATE**	**10/18/22**
PROJECT NAME	**SCHUSSLER PARK**	**OVERHEAD RATE**	**125.45%**		
PRIME/SUPPLEMENT	**Prime**	**COMPLEXITY FACTOR**	**0**		

DBE DROP BOX	ITEM	MANHOURS (A)	PAYROLL (B)	OVERHEAD & FRINGE BENF (C)	DIRECT COSTS (D)	FIXED FEE (E)	SERVICES BY OTHERS (G)	DBE TOTAL (H)	TOTAL (B-G)	% OF GRAND TOTAL
	Internal Site Analysis	81	3,416	4,285	0.00	1,127	0	-	8,828	35.11%
	External Network Analysis	74	3,034	3,806	0.00	1,001	0	-	7,841	31.18%
	Report Preparation	49	2,000	2,509	0.00	660	0	-	5,169	20.56%
	Coordination	10	521	654	0.00	172	0	-	1,347	5.36%
	Administation & Project Management	14	758	951	0.00	250	0	-	1,959	7.79%
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
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			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
			-	-	0.00	-	0	-	-	
	TOTALS	**228**	**9,729**	**12,205**	**-**	**3,211**	**-**	**-**	**25,144**	**100.00%**

PAYROLL RATES

FIRM NAME	**Thomas Engineering Group**	**DATE**	**10/18/22**
PRIME/SUPPLEMENT	**Prime**		
PTB-ITEM #	**SCHUSSLER PARK**		

ESCALATION FACTOR **0.00%**

Note: Rates should be capped on the AVG 1 tab as necessary

CLASSIFICATION	IDOT PAYROLL RATES ON FILE		CALCULATED RATE
Project Manager	$65.23		$65.23
Engineer - 15+ yrs exp	$57.43		$57.43
Engineer - 10-15 yrs exp	$44.35		$44.35
Engineer - 5-10 yrs exp	$32.43		$32.43
Engineer - 0-5 yrs exp	$28.40		$28.40

AVERAGE HOURLY PROJECT RATES

FIRM NAME Thomas Engineering Group
Project Name / Services SCHUSSLER PARK / TRAFFIC & PARKING STUDY
PRIME/SUPPLEMENT Prime

DATE 10/18/22

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Internal Site Analysis			External Network Analysis			Report Preparation			Coordination			Administation & Project Management		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Project Manager	65.23	67.0	29.39%	19.17	23	28.40%	18.52	19	25.68%	16.75	11	22.45%	14.64	6	60.00%	39.14	8	57.14%	37.27
Engineer - 15+ yrs exp	57.43	10.0	4.39%	2.52	3	3.70%	2.13	3	4.05%	2.33	2	4.08%	2.34	0			2	14.29%	8.20
Engineer - 10-15 yrs exp	44.35	0.0			0			0			0			0			0		
Engineer - 5-10 yrs exp	32.43	123.0	53.95%	17.50	45	55.56%	18.02	36	48.65%	15.78	36	73.47%	23.83	4	40.00%	12.97	2	14.29%	4.63
Engineer - 0-5 yrs exp	28.40	28.0	12.28%	3.49	10	12.35%	3.51	16	21.62%	6.14	0			0			2	14.29%	4.06
					0			0			0			0			0		
TOTALS		228.0	100%	$42.67	81.0	100%	$42.17	74.0	100%	$40.99	49.0	100%	$40.81	10.0	100%	$52.11	14.0	100%	$54.17