

**MASTER CONSULTING AGREEMENT
#06-262
AMENDMENT #10**

This Amendment #10 is hereby entered into as of the Effective Date (hereinafter defined) by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as "COUNTY" and Jacobs Engineering Group, Inc., a Delaware corporation headquartered at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its regional office located at One Tampa City Center, 201 N. Franklin Street, Suite 1400, Tampa, FL 33602, hereinafter referred to as "CONSULTANT".

WITNESSETH:

WHEREAS, the County and the Consultant entered into a Master Consulting Agreement dated December 6, 2006, as subsequently amended (collectively, the "Agreement") for the purpose of providing professional services in connection with a wide range of technical, engineering, and architectural services (collectively, the "Services") to assist bringing to completion transportation projects in the County's work program and to support the planning, design, construction, operation, monitoring and maintenance of the County's roadway network and of the Community Redevelopment Areas in Polk County, all as more fully set out in the Scope of Services; and

WHEREAS, the original term of this Agreement was for a three (3) year period; and

WHEREAS, pursuant to Section 1.3 of the Agreement, the County has the option of extending the Agreement for seven (7) one (1) year terms; and

WHEREAS, the County has extended the Agreement for six (6) one (1) year terms previously; and

WHEREAS, the parties mutually agree to extend the Agreement for the seventh (7th) one (1) year term.

NOW, THEREFORE, the COUNTY and the CONSULTANT hereby agree to the following:

1. The term of the Agreement is extended for a one year period commencing on December 7, 2015 (the "Effective Date") and continuing through December 6, 2016. This term extension is the seventh of the available seven one-year term extensions that are provided in Section 1.3 of the Agreement.

The Agreement, as amended by this Amendment #10, continues in full force and effect.

(THE REMAINDER OF THE PAGE LEFT INTENTIONALLY BLANK)

IN WITNESS WHEREOF, the parties hereto have executed this amendment effective as of the Effective Date.

ATTEST:
STACY BUTTERFIELD, CLERK

POLK COUNTY, a political subdivision of
the State of Florida



BY: [Signature]
DEPUTY CLERK

BY: [Signature]
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS

Marcella Perkins, Deputy Clerk

Reviewed as to form and legal sufficiency

DATE SIGNED BY CHAIRMAN 11/3/15

[Signature]
County Attorney's Office Date

ATTEST:

[Signature]
Corporate Secretary

Jacobs Engineering Group, Inc., a Delaware corporation

By: [Signature]

Elizabeth Refinski
Print Name

Phillip W. Stevens
Print Name

Division Vice President
Title

Date: 10/22/2015

Date: 10/22/2015

MASTER CONSULTING AGREEMENT
#06-262
AMENDMENT #9

This Amendment #9 is hereby entered into as of the Effective Date (hereinafter defined) by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as "COUNTY" and Jacobs Engineering Group, Inc., a Delaware corporation headquartered at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its regional office located at One Tampa City Center, 201 N. Franklin Street, Suite 1400, Tampa, FL 33602, hereinafter referred to as "CONSULTANT".

WITNESSETH:

WHEREAS, the County and the Consultant entered into a Master Consulting Agreement dated December 6, 2006, as subsequently amended (collectively, the "Agreement") for the purpose of providing professional services in connection with a wide range of technical, engineering, and architectural services (collectively, the "Services") to assist the of completion transportation projects in the County's work program and to support the planning, design, construction, operation, monitoring and maintenance of the County's roadway network and of the Community Redevelopment Areas in Polk County, all as more fully set out in the Scope of Services; and

WHEREAS, the original term of this Agreement was for a three (3) year period; and

WHEREAS, pursuant to Section 1.3 of the Agreement, the County has the option of extending the Agreement for seven (7) one (1) year terms; and

WHEREAS, the County has extended the Agreement for five (5) one (1) year terms previously; and

WHEREAS, the parties mutually agree to extend the Agreement for the sixth (6th) one (1) year term.

NOW, THEREFORE, the COUNTY and the CONSULTANT hereby agree to the following:

1. The term of the Agreement is extended for a one year period commencing on December 7, 2014 (the "Effective Date") and continuing through December 6, 2015. This term extension is the sixth of the available seven one-year term extensions that are provided in Section 1.3 of the Agreement.

The Agreement, as amended by this Amendment #9, continues in full force and effect.

(THE REMAINDER OF THE PAGE LEFT INTENTIONALLY BLANK)

IN WITNESS WHEREOF, the parties hereto have executed this amendment effective as of the Effective Date.

ATTEST:
STACY BUTTERFIELD, CLERK

POLK COUNTY, a political subdivision of
the State of Florida



BY: Erin Valle
DEPUTY CLERK

BY: [Signature]
CHAIRMAN P.46 11/26/14
BOARD OF COUNTY COMMISSIONERS

Reviewed as to form and legal sufficiency

DATE SIGNED BY CHAIRMAN 11/26/14

[Signature]
County Attorney's Office Date

Jacobs Engineering Group, Inc. a Delaware
Corporation

ATTEST:
[Signature]
Corporate Secretary

By: [Signature]

ABS.

Elizabeth Refinski
Print Name

Thomas J. Meinhart
Print Name

Vice President
Title

Date: 10/23/14

Date: 10/13/14

MASTER CONSULTING AGREEMENT
#06-262
AMENDMENT #8

This Amendment #8 is hereby entered into as of the Effective Date (hereinafter defined) by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and Jacobs Engineering Group, Inc., a Delaware corporation headquartered at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its regional office located at 18302 Highwoods Preserve Parkway, Suite 200, Tampa, Florida 33647, hereinafter referred to as CONSULTANT.

W I T N E S S E T H:

WHEREAS, the County and the Consultant entered into a Master Consulting Agreement dated December 6, 2006, as subsequently amended (collectively, the "Agreement") for the purpose of providing professional services in connection with a wide range of technical, engineering, and architectural services (collectively, the "Services") to assist the of completion transportation projects in the County's work program and to support the planning, design, construction, operation, monitoring and maintenance of the County's roadway network and of the Community Redevelopment Areas in Polk County, all as more fully set out in the Scope of Services; and

WHEREAS, Exhibit "B" to the Agreement states the compensation that the County will pay the Consultant for providing it the Services; and

WHEREAS, the Agreement permits the parties from time to time to adjust the amount of the compensation payable to the Consultant; and

WHEREAS, the Consultant has requested and the County has agreed to adjust the compensation payable pursuant to the Agreement; and

WHEREAS, the original term of this Agreement was for a three (3) year time period; and

WHEREAS, pursuant to Section 1.3 of the Agreement, the County has the option of extending the Agreement for seven (7) one (1) year terms; and

WHEREAS, the County has extended the Agreement for four (4) one (1) year terms previously; and

WHEREAS, the parties mutually agree to extend the Agreement for the fifth (5th) one (1) year term;

NOW, THEREFORE, the County and the Consultant hereby agree to the following:

1. The term of the Agreement is extended for a one year period commencing on December 7, 2013 (the "Effective Date") and continuing through December 6, 2014. This term extension is the fifth of the available seven one-year term extensions that are provided in Section 1.3 of the Agreement.

2. The Exhibit "B" attached to this Amendment shall replace, amend and restate in its entirety the Exhibit "B" originally attached to the Agreement thereby adjusting the compensation payable to the Consultant for Services provided after the Effective Date of this Amendment.

The Agreement, as amended by this Amendment #8, continues in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the Effective Date.

ATTEST:
RICHARD M. WEISS, CLERK

COUNTY: POLK COUNTY, a political subdivision of
the State of Florida

By: Alison Prebatt
DEPUTY CLERK

By: Malcolm Bell
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS

DATE SIGNED BY CHAIRMAN: 11.5.13

Reviewed as to form and legal sufficiency

Sandra B. Howaf 10/31/13
County Attorney's Office Date

ATTEST:

JACOBS ENGINEERING GROUP, INC.,
a Delaware corporation

Elizabeth A. Refinski
ASS. Corporate Secretary

By: Stanley J. Rosenblum

Elizabeth A. Refinski
Print Name

Stanley J. Rosenblum
Print Name

Vice President
Title

Date: 10/28/13

Date: 10/28/13



Attachment A-1
JACOBS ENGINEERING GROUP, INC.
LABOR MULTIPLIER CALCULATION
Home Office

| | | |
|---------------------------------|-------|--------------------|
| Direct Labor | | 1.00 |
| Payroll Burden/Fringe Benefits | | 0.2633 |
| Overhead/General/Administrative | | <u>0.9210</u> |
| Subtotal | | 2.18 |
| Profit (@ | 12%) | 0.26 |
| At-Office Direct Expense Rate | | 0.0918 |
| Total Multiplier | | <u><u>2.54</u></u> |



Attachment A-2
JACOBS ENGINEERING GROUP, INC.
LABOR MULTIPLIER CALCULATION

Field Office

| | | |
|----------------------------------|-------|--------------------|
| Direct Labor | | 1.00 |
| Payroll Burden/Fringe Benefits | | 0.315 |
| Overhead/General/Administrative | | <u>0.6327</u> |
| Subtotal | | 1.95 |
| Profit (@ | 12%) | 0.23 |
| Field Office Direct Expense Rate | | 0.1021 |
| Total Multiplier | | <u><u>2.28</u></u> |

** Field Office Rent and Utilities not included in Expense Rate.*



Attachment B-1

Schedule of Home Rates

| | Range of Direct Labor Rates | | | *Range of Hourly Billing Rates | | |
|-----------------------------------|-----------------------------|---|--------|--------------------------------|---|--------|
| Project Principal | \$ 81 | - | \$ 111 | \$ 206 | - | \$ 282 |
| Program Manager | \$ 70 | - | \$ 85 | \$ 178 | - | \$ 216 |
| Assistant Program Manager | \$ 55 | - | \$ 67 | \$ 140 | - | \$ 170 |
| Project Manager | \$ 66 | - | \$ 85 | \$ 168 | - | \$ 216 |
| Chief Engineer | \$ 65 | - | \$ 92 | \$ 166 | - | \$ 233 |
| Senior Engineer | \$ 45 | - | \$ 87 | \$ 115 | - | \$ 220 |
| Project Engineer | \$ 46 | - | \$ 51 | \$ 117 | - | \$ 131 |
| Engineering Intern | \$ 25 | - | \$ 31 | \$ 63 | - | \$ 79 |
| Senior Bridge Engineer | \$ 74 | - | \$ 87 | \$ 187 | - | \$ 220 |
| Bridge Engineer | \$ 45 | - | \$ 60 | \$ 115 | - | \$ 153 |
| Senior Highway Engineer | \$ 60 | - | \$ 77 | \$ 153 | - | \$ 196 |
| Highway Engineer | \$ 46 | - | \$ 51 | \$ 117 | - | \$ 131 |
| Senior Traffic Engineer | \$ 40 | - | \$ 64 | \$ 102 | - | \$ 163 |
| Traffic Engineer | \$ 32 | - | \$ 39 | \$ 81 | - | \$ 99 |
| Senior Civil Engineer | \$ 40 | - | \$ 49 | \$ 102 | - | \$ 124 |
| Senior Designer | \$ 41 | - | \$ 53 | \$ 104 | - | \$ 135 |
| Designer | \$ 25 | - | \$ 52 | \$ 63 | - | \$ 132 |
| Design Technician | \$ 14 | - | \$ 17 | \$ 36 | - | \$ 43 |
| Senior CADD Technician | \$ 40 | - | \$ 44 | \$ 102 | - | \$ 113 |
| CADD Technician | \$ 29 | - | \$ 32 | \$ 74 | - | \$ 81 |
| Senior Engineering Technician | \$ 25 | - | \$ 33 | \$ 63 | - | \$ 84 |
| Senior Landscape Architect | \$ 33 | - | \$ 40 | \$ 84 | - | \$ 102 |
| Senior Planner | \$ 47 | - | \$ 57 | \$ 119 | - | \$ 145 |
| Project Planner | \$ 39 | - | \$ 48 | \$ 99 | - | \$ 122 |
| Senior Environmental Scientist | \$ 36 | - | \$ 66 | \$ 91 | - | \$ 168 |
| Senior Architect | \$ 40 | - | \$ 49 | \$ 102 | - | \$ 124 |
| Architect | \$ 29 | - | \$ 35 | \$ 74 | - | \$ 89 |
| Architect Intern | \$ 21 | - | \$ 25 | \$ 53 | - | \$ 63 |
| Chief Utility Coordinator | \$ 43 | - | \$ 52 | \$ 109 | - | \$ 132 |
| Utility Coordinator | \$ 30 | - | \$ 37 | \$ 76 | - | \$ 94 |
| Claim Analyst | \$ 49 | - | \$ 60 | \$ 124 | - | \$ 152 |
| Senior Cost Scheduling Specialist | \$ 47 | - | \$ 58 | \$ 119 | - | \$ 147 |
| Cost Scheduling Specialist | \$ 37 | - | \$ 45 | \$ 94 | - | \$ 114 |
| Contract Specialist | \$ 39 | - | \$ 48 | \$ 99 | - | \$ 122 |
| Quality Assurance Coordinator | \$ 55 | - | \$ 67 | \$ 140 | - | \$ 170 |
| Senior Graphics | \$ 32 | - | \$ 39 | \$ 81 | - | \$ 99 |
| Graphics | \$ 19 | - | \$ 24 | \$ 48 | - | \$ 61 |
| Cost Estimator | \$ 48 | - | \$ 58 | \$ 122 | - | \$ 147 |
| Administrative Assistant | \$ 25 | - | \$ 28 | \$ 63 | - | \$ 72 |
| Clerical | \$ 21 | - | \$ 22 | \$ 53 | - | \$ 56 |

multiplier: 2.54



Attachment B-2

Schedule of Field Rates

| | Range of Direct Labor Rates | | | | *Range of Hourly Billing Rates | | | |
|---------------------------------|-----------------------------|---|-------|--------|--------------------------------|--------|--|--|
| CEI Senior Project Engineer | \$ 50 | - | \$ 92 | \$ 114 | - | \$ 209 | | |
| CEI Project Manager | \$ 72 | - | \$ 76 | \$ 165 | - | \$ 173 | | |
| CEI Project Administrator | \$ 42 | - | \$ 72 | \$ 95 | - | \$ 165 | | |
| CEI Asphalt Plant Inspector | \$ 25 | - | \$ 30 | \$ 57 | - | \$ 69 | | |
| CEI Inspector | \$ 20 | - | \$ 30 | \$ 47 | - | \$ 68 | | |
| CEI Senior Inspector | \$ 26 | - | \$ 44 | \$ 58 | - | \$ 100 | | |
| CEI Contract Support Specialist | \$ 28 | - | \$ 35 | \$ 64 | - | \$ 80 | | |
| CEI Cost Estimator | \$ 58 | - | \$ 92 | \$ 131 | - | \$ 209 | | |
| Engineering Technician | \$ 22 | - | \$ 27 | \$ 50 | - | \$ 62 | | |
| Field Technician | \$ 12 | - | \$ 14 | \$ 27 | - | \$ 32 | | |
| Clerical | \$ 18 | - | \$ 25 | \$ 41 | - | \$ 57 | | |

multiplier: 2.28

PROCUREMENT DEPARTMENT
MAY 25 11 08 AM '12
RECEIVED

MASTER CONSULTING AGREEMENT

#06-262

AMENDMENT #7

THIS AMENDMENT (the "Amendment") is hereby entered into as of the Effective Date, defined in Section 1, below, by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and Jacobs Engineering Group, Inc., a Delaware corporation headquartered at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its regional office located at 18302 Highwoods Preserve Parkway, Suite 200, Tampa, Florida 33647, hereinafter referred to as CONSULTANT.

WITNESSETH:

WHEREAS, the County and the Consultant entered into a Master Consulting Agreement dated December 6, 2006, as subsequently amended (collectively, the "Agreement") for the purpose of providing professional services in connection with a wide range of technical, engineering, architectural services (collectively, the "Services") to assist the of completion transportation projects in the County's work program and to support the planning, design, construction, operation, monitoring and maintenance of the County's roadway network and of the Community Redevelopment Areas in Polk County, all as more fully set out in the Agreement Scope of Services and,

WHEREAS, the original term of this Agreement was for a three (3) year time period; and

WHEREAS, the County shall has the option of extending the Agreement for seven (7) one (1) year terms; and

WHEREAS, the County has previously extended the Agreement for three (3) one (1) year terms; and

WHEREAS, the parties mutually agree to extend the Agreement for the fourth one (1) year term;

NOW, THEREFORE, the County and the Consultant, hereby agree to the following:

1. The term of the Agreement is extended for a one year period commencing on December 7, 2012 (the "Effective Date") and continuing through December 6, 2013. This term extension is the fourth of the available seven one-year term extensions that are provided in Section 1.3 of the Agreement.

2. The Agreement, as amended by this Amendment #7, continues in full force and effect.

(THE REMAINDER OF THE PAGE LEFT INTENTIONALLY BLANK)

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the Effective Date.

ATTEST:
RICHARD M. WEISS, CLERK

COUNTY: POLK COUNTY, a political subdivision of
the State of Florida



By: Erin Valle
DEPUTY CLERK

By: Sam Johnson
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS

DATE SIGNED BY CHAIRMAN: 10/16/12
Q.51

Reviewed as to form and legal sufficiency

Shawn Nasworthy 9/17/12
County Attorney's Office Date

ATTEST:

JACOBS ENGINEERING GROUP, INC.,
a Delaware corporation

Elizabeth Refinski
ASS. Corporate Secretary

By: Stanley J. Rosenblum

Elizabeth Refinski
Print Name

Stanley J. Rosenblum,
Print Name

Vice President
Title

Date: 8/20/12

Date: 8/20/12

**MASTER CONSULTING AGREEMENT
#06-262
AMENDMENT #6**

THIS AMENDMENT (the "Amendment") is hereby entered into as of the Effective Date, defined in Section 2, below, by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and Jacobs Engineering Group, Inc., a Delaware corporation headquartered at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its principal Florida office located at 1080 North Broadway Avenue, Bartow, Florida 33830, hereinafter referred to as CONSULTANT.

WITNESSETH:

WHEREAS, the County and the Consultant entered into a Master Consulting Agreement dated December 6, 2006, as subsequently amended (collectively, the "Agreement") for the purpose of providing professional services in connection with a wide range of technical, engineering, architectural services (collectively, the "Services") to assist the of completion transportation projects in the County's work program and to support the planning, design, construction, operation, monitoring and maintenance of the County's roadway network and of the Community Redevelopment Areas in Polk County, all as more fully set out in the Agreement Scope of Services and,

WHEREAS, Exhibit "B" to the Agreement states the compensation that the County will pay the Consultant for providing it the Services; and

WHEREAS, the Agreement permits the parties from time to time to adjust the amount of the compensation payable to the Consultant; and

WHEREAS, the Consultant has requested and the County has agreed to adjust the compensation pursuant to the Agreement; and

WHEREAS, the original term of this Agreement was for a three (3) year time period; and

WHEREAS, the County shall has the option of extending the Agreement for seven (7) one (1) year terms; and

WHEREAS, the County has previously extended the Agreement for two (2) one (1) year terms; and

WHEREAS, the parties mutually agree to extend the Agreement for the third one (1) year term;

NOW, THEREFORE, the County and the Consultant, hereby agree to the following:

1. The term of the Agreement is extended for a one year period commencing on December 7, 2011 and continuing through December 6, 2012. This term extension is the third of the available seven one-year term extensions that are provided in Section 1.3 of the Agreement.

2. The Exhibit "B" attached to this Amendment shall replace, amend and restate in its entirety the Exhibit "B" originally attached to the Agreement thereby adjusting the compensation payable to the Consultant for Services provided after the Effective Date of this Amendment.

3. The Effective Date of this Amendment shall be the date the later of the parties executes the Amendment.

4. The Agreement, as amended by this Amendment #6, continues in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the Effective Date.

ATTEST:
RICHARD M. WEISS, CLERK

COUNTY: POLK COUNTY, a political subdivision of the State of Florida



By: Kim Hancock
DEPUTY CLERK

By: [Signature]
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS
Q.45

DATE SIGNED BY CHAIRMAN: 12-2-11

Reviewed as to form and legal sufficiency

[Signature] 11/22/11
County Attorney's Office Date

ATTEST:

JACOBS ENGINEERING GROUP, INC.,
a Delaware corporation

[Signature]
ASS Corporate Secretary

By: [Signature]

Elizabeth Refinski
Print Name

Kevin J. McMahon
Print Name
Group Vice President
Title

Date: 11/16/11

Date: 11/16/11



Attachment A-1
JACOBS ENGINEERING GROUP, INC.
LABOR MULTIPLIER CALCULATION
Home Office

| | | |
|---------------------------------|--|--------------------|
| Direct Labor | | 1.00 |
| Payroll Burden/Fringe Benefits | | 0.315 |
| Overhead/General/Administrative | | <u>0.9138</u> |
| Subtotal | | 2.23 |
| Profit (@ 12%) | | 0.27 |
| At-Office Direct Expense Rate | | 0.1105 |
| Total Multiplier | | <u><u>2.61</u></u> |

Exhibit "B"



Attachment A-2
JACOBS ENGINEERING GROUP, INC.
LABOR MULTIPLIER CALCULATION

Field Office

| | | |
|----------------------------------|-------|--------------------|
| Direct Labor | | 1.00 |
| Payroll Burden/Fringe Benefits | | 0.315 |
| Overhead/General/Administrative | | <u>0.6553</u> |
| Subtotal | | 1.97 |
| Profit (@ | 12%) | 0.24 |
| Field Office Direct Expense Rate | | 0.1120 |
| Total Multiplier | | <u><u>2.32</u></u> |

** Field Office Rent and Utilities not included in Expense Rate.*



Attachment B-1

Schedule of Home Rates

| | Range of Direct Labor Rates | | | *Range of Hourly Billing Rates | | |
|-----------------------------------|-----------------------------|---|--------|--------------------------------|---|--------|
| Project Principal | \$ 81 | - | \$ 111 | \$ 211 | - | \$ 289 |
| Program Manager | \$ 70 | - | \$ 85 | \$ 182 | - | \$ 222 |
| Assistant Program Manager | \$ 55 | - | \$ 67 | \$ 143 | - | \$ 175 |
| Project Manager | \$ 51 | - | \$ 66 | \$ 133 | - | \$ 172 |
| Chief Engineer | \$ 67 | - | \$ 80 | \$ 175 | - | \$ 209 |
| Senior Engineer | \$ 56 | - | \$ 70 | \$ 146 | - | \$ 182 |
| Project Engineer | \$ 31 | - | \$ 38 | \$ 81 | - | \$ 99 |
| Engineering Intern | \$ 26 | - | \$ 31 | \$ 68 | - | \$ 81 |
| Senior Bridge Engineer | \$ 68 | - | \$ 80 | \$ 177 | - | \$ 209 |
| Bridge Engineer | \$ 46 | - | \$ 52 | \$ 120 | - | \$ 136 |
| Senior Highway Engineer | \$ 61 | - | \$ 69 | \$ 159 | - | \$ 180 |
| Highway Engineer | \$ 35 | - | \$ 44 | \$ 91 | - | \$ 115 |
| Senior Traffic Engineer | \$ 40 | - | \$ 49 | \$ 104 | - | \$ 128 |
| Traffic Engineer | \$ 32 | - | \$ 39 | \$ 83 | - | \$ 102 |
| Senior Civil Engineer | \$ 40 | - | \$ 49 | \$ 104 | - | \$ 128 |
| Senior Designer | \$ 41 | - | \$ 49 | \$ 107 | - | \$ 128 |
| Designer | \$ 22 | - | \$ 29 | \$ 57 | - | \$ 76 |
| Design Technician | \$ 14 | - | \$ 17 | \$ 36 | - | \$ 44 |
| Senior CADD Technician | \$ 29 | - | \$ 36 | \$ 76 | - | \$ 94 |
| CADD Technician | \$ 21 | - | \$ 25 | \$ 55 | - | \$ 65 |
| Senior Engineering Technician | \$ 25 | - | \$ 33 | \$ 65 | - | \$ 86 |
| Senior Landscape Architect | \$ 33 | - | \$ 40 | \$ 86 | - | \$ 104 |
| Senior Planner | \$ 47 | - | \$ 57 | \$ 123 | - | \$ 149 |
| Project Planner | \$ 39 | - | \$ 48 | \$ 102 | - | \$ 125 |
| Senior Environmental Scientist | \$ 34 | - | \$ 66 | \$ 89 | - | \$ 172 |
| Senior Architect | \$ 40 | - | \$ 49 | \$ 104 | - | \$ 128 |
| Architect | \$ 29 | - | \$ 35 | \$ 76 | - | \$ 91 |
| Architect Intern | \$ 21 | - | \$ 25 | \$ 55 | - | \$ 65 |
| Chief Utility Coordinator | \$ 43 | - | \$ 52 | \$ 112 | - | \$ 136 |
| Utility Coordinator | \$ 30 | - | \$ 37 | \$ 78 | - | \$ 96 |
| Claim Analyst | \$ 49 | - | \$ 60 | \$ 128 | - | \$ 156 |
| Senior Cost Scheduling Specialist | \$ 47 | - | \$ 58 | \$ 123 | - | \$ 151 |
| Cost Scheduling Specialist | \$ 37 | - | \$ 45 | \$ 96 | - | \$ 117 |
| Contract Specialist | \$ 39 | - | \$ 48 | \$ 102 | - | \$ 125 |
| Quality Assurance Coordinator | \$ 55 | - | \$ 67 | \$ 143 | - | \$ 175 |
| Senior Graphics | \$ 32 | - | \$ 39 | \$ 83 | - | \$ 102 |
| Graphics | \$ 19 | - | \$ 24 | \$ 50 | - | \$ 63 |
| Cost Estimator | \$ 48 | - | \$ 58 | \$ 125 | - | \$ 151 |
| Administrative Assistant | \$ 19 | - | \$ 23 | \$ 50 | - | \$ 60 |
| Clerical | \$ 21 | - | \$ 22 | \$ 55 | - | \$ 57 |

multiplier: 2.61

Exhibit "B"



Attachment B-2

Schedule of Field Rates

| | Range of Direct Labor Rates | | | *Range of Hourly Billing Rates | | |
|---------------------------------|-----------------------------|---|-------|--------------------------------|---|--------|
| CEI Senior Project Engineer | \$ 62 | - | \$ 69 | \$ 144 | - | \$ 160 |
| CEI Project Administrator | \$ 36 | - | \$ 44 | \$ 83 | - | \$ 102 |
| CEI Asphalt Plant Inspector | \$ 25 | - | \$ 30 | \$ 58 | - | \$ 70 |
| CEI Inspector | \$ 21 | - | \$ 25 | \$ 49 | - | \$ 58 |
| CEI Senior Inspector | \$ 33 | - | \$ 40 | \$ 77 | - | \$ 93 |
| CEI Contract Support Specialist | \$ 28 | - | \$ 35 | \$ 65 | - | \$ 81 |
| Engineering Technician | \$ 22 | - | \$ 27 | \$ 51 | - | \$ 63 |
| Field Technician | \$ 12 | - | \$ 14 | \$ 28 | - | \$ 32 |

multiplier: 2.32

PURCHASING DEPARTMENT

10/10/11

RECEIVED

EXHIBIT "B"

MASTER CONSULTING AGREEMENT
#06-262
AMENDMENT #5

This amendment is hereby entered into by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and Jacobs Engineering Group, Inc., a Delaware corporation headquartered at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its principal Florida office located at 1080 North Broadway Avenue, Bartow, Florida 33830, hereinafter referred to as CONSULTANT.

WITNESSETH:

WHEREAS, the COUNTY and the CONSULTANT entered into a Master Consulting Agreement dated December 6, 2006, as subsequently amended (collectively, the "Agreement") for the purpose of providing professional services in connection with a wide range of technical, engineering, architectural services to assist bringing to completion transportation projects in the County's work program and support the planning, design, construction, operation, monitoring and maintenance of the County's roadway network and Community Redevelopment (CRA's) in Polk County which is more fully set out in the Scope of Services and,

WHEREAS, the original term of this Agreement shall be for a three (3) year period, and

WHEREAS, the County shall have the option of extending the Agreement for seven (7) one (1) year terms, and

WHEREAS, the County has extended the Agreement for one (1) one (1) year term previously and;

WHEREAS, the parties mutually agree to extend the Agreement for the second one (1) year term, and

WHEREAS, the County has determined that Section 4.4 of the Agreement regarding Umbrella (Excess) Liability Insurance requires clarification as to the type of policy that must be obtained; and

WHEREAS, Section 4.5 of the Agreement regarding Professional Liability insurance states that the County may require a higher level of insurance coverage for the Contractor; and

WHEREAS, the County has determined that the current minimum acceptable amount of Professional Liability insurance coverage is the sum of \$2,000,000.00;

NOW, THEREFORE, the COUNTY and the CONSULTANT, hereby agree to the following:

1. The term of the Agreement is extended for a one year period commencing on December 7, 2010 and continuing through December 6, 2011. This term extension is the second of the available seven one-year term extensions that are provided in Section 1.3 of the Agreement.

2. Section 4.4, Umbrella (Excess) Liability Insurance, of the Agreement is amended and restated in its entirety, as follows, to delete reference to Umbrella Liability coverage and to add the sentences presented in bold type:

Section 4.4 Excess Liability Insurance. Excess Liability coverage with limits of not less than \$1,000,000.00, exclusive of defense costs, to be in excess of all other coverages. Such coverage shall be at least as broad as the primary coverages above, with any excess layers written on a strict following form basis over the primary coverage. All such policies shall be endorsed to provide defense coverage obligations. **The policy shall be an "occurrence" type policy, and shall follow the form of the General and Automobile Liability. The Excess Liability insurance shall be primary as to any other valid and collectable insurance which may be available to the County.**

3. Section 4.5, Professional Liability Insurance of the Agreement is amended and restated in its entirety to revise the level of required insurance coverage, as follows:

Section 4.5 Professional Liability Insurance. \$2,000,000.00 for design errors and omissions, inclusive of defense costs. CONSULTANT shall be required to provide continuing Professional Liability Insurance to cover each project for a period of two (2) years after the project is completed. Insurance requirements may vary depending on projects as determined by the County Director of Risk Management and Insurance. The COUNTY may require the CONSULTANT to provide a higher level of coverage for a specific project and time frame.

4. The Agreement, as amended by this Amendment #5, continues in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this amendment.

ATTEST:
RICHARD M. WEISS, CLERK

COUNTY: POLK COUNTY, a political subdivision of
the State of Florida

BY: Freda L. Wade
DEPUTY CLERK

BY: Bob Eil
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS

DATE SIGNED BY CHAIRMAN 10/20/10

Reviewed as to form and legal sufficiency
Gene Duvonty 9/23/10
County Attorney's Office Date



ATTEST: Jacobs Engineering Group, Inc.,
a Delaware corporation

Elizabeth Refinski
Asst. Corporate Secretary

By: Kevin J. McMahon

Elizabeth Refinski
Print Name

Kevin J. McMahon
Print Name
Group Vice President
Title

Date: 8/23/10

Date: 8/23/10

MASTER CONSULTING AGREEMENT
AMENDMENT #4

This amendment is hereby entered into by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and Jacobs Engineering Group, Inc., a corporation existing under the laws of Delaware with its headquarters located at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its principal Florida office located at 1080 North Broadway Avenue, Bartow, Florida, 33830 hereinafter referred to as CONSULTANT.

WHEREAS, the County and the Consultant entered into a Master Consulting Agreement, #06-262, dated December 6, 2006 for the purpose of providing management, technical, and engineering services for the County which is more fully set out in the scope of services included in that Agreement; and,

WHEREAS, the County Manager previously executed Amendment #3 for time extension as provided in the Master Consulting Agreement;

Now THEREFORE, the Board of County Commissioners authorizes the Chairman to approve the previous extensions executed by the County Manager;

IN WITNESS WHEREOF, the parties hereto have executed this Agreement.

ATTEST:
RICHARD M. WEISS, CLERK



COUNTY: POLK COUNTY, a political subdivision of
the State of Florida

BY: *Truda L. Wade*
DEPUTY CLERK

BY: *B. J. E.*
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS

DATE SIGNED BY CHAIRMAN 3/3/10

Reviewed as to form and legal sufficiency
Ed. F. Witt 02/16/10
County Attorney's Office Date

ATTEST: JACOBS ENGINEERING GROUP, INC.,
a Delaware corporation

Assk *Elizabeth A. Robinson*
Corporate Secretary

By: *Kevin J. McMahon*

Elizabeth A. Robinson
Print Name

Kevin J. McMahon
Print Name
Group Vice President
Title

Date: 1/14/10

Date: 1/14/10

MASTER CONSULTING AGREEMENT
#06-262
AMENDMENT NO. 3

This amendment is hereby entered into by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and Jacobs Engineering Group, Inc., a corporation existing under the laws of Delaware with its headquarters located at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its principal Florida office located at 1080 North Broadway Avenue, Bartow, Florida, 33830 hereinafter referred to as CONSULTANT.

WITNESSETH:

WHEREAS, the COUNTY and the CONSULTANT entered into an agreement dated December 6, 2006 for the purpose of providing management, technical, and engineering services for the County which is more fully set out in the scope of services included in that Agreement; and which is more fully set out in the Scope of Services and,

WHEREAS, the original term of this Agreement shall be for a three (3) year period, and

WHEREAS, the County shall have the option of extending the Agreement for seven (7) one (1) year terms, and

WHEREAS, the parties mutually agree to extend the Agreement for the first one (1) year term.

NOW, THEREFORE, the COUNTY and the CONSULTANT, hereby agree to the following:

The Master Consulting Agreement is amended to reflect the first extension of time from December 7, 2009 to December 6, 2010.

IN WITNESS WHEREOF, the parties hereto have executed this amendment.

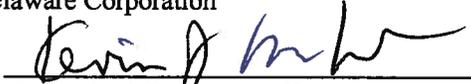
POLK COUNTY

BY: 

Michael Herr, County Manager

JACOBS ENGINEERING GROUP, INC.

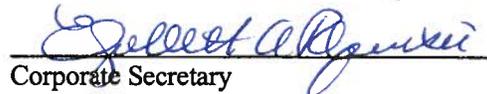
a Delaware Corporation

BY: 

Authorized Corporate Officer or Individual

Group Vice President

Title

BY: 

Asst. Corporate Secretary

Date: 8/21/09

Reviewed as to form and legal sufficiency


County Attorney's Office

09/10/09
Date

MASTER CONSULTING AGREEMENT

#06-262

AMENDMENT NO. 2

This amendment is hereby entered into by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and Jacobs Engineering Group, Inc., a corporation existing under the laws of Delaware with its headquarters located at 1111 South Arroyo Parkway, Pasadena, California, 91105 with its principal Florida office located at 1080 North Broadway Avenue, Bartow, Florida, 33830 hereinafter referred to as CONSULTANT.

WITNESSETH:

WHEREAS, the COUNTY and the CONSULTANT entered into an agreement dated December 6, 2006 for the purpose of providing management, technical, and engineering services for the County which is more fully set out in the scope of services included in that Agreement; and

WHEREAS, the scope of services under the Agreement allows for engineering personnel to support COUNTY staff for in-house services.

NOW, THEREFORE, the COUNTY and the CONSULTANT, hereby agree that Work Authorizations and issuance of purchase orders will be used for hiring engineering personnel for in-house services.

THE REMAINDER OF PAGE LEFT INTENTIONALLY BLANK

IN WITNESS WHEREOF, the parties hereto have executed this amendment.

ATTEST: RICHARD M. WEISS, CLERK

COUNTY: POLK COUNTY, FLORIDA, a political subdivision of the State of Florida

BY: *Judith L. Wade*
DEPUTY CLERK

BY: *Sam Johnson*
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS



DATE SIGNED BY CHAIRMAN 2/4/09
#67

Reviewed as to form and legal sufficiency

Ellie F. [Signature] 01/06/09
County Attorney's Office Date

ATTEST:
[Signature]
Corporate Secretary
Michael S. Udovic

Jacobs Engineering Group, Inc., a Delaware corporation

BY: *Kevin J. McMahon*
Authorized Corporate Officer or Individual

SEAL

Kevin J. McMahon
Printed or Typed Name of Signer

Group Vice President
Printed or Typed Title of Signer

299 Madison Avenue
Business Address

Morristown, NJ 07962

973-267-8830
Telephone Number

MASTER CONSULTING AGREEMENT

#06-262

AMENDMENT NO. 1

This amendment is hereby entered into by Polk County, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida, 33830, hereinafter referred to as COUNTY and JACOBS ENGINEERING GROUP INC., a corporation existing under the laws of Delaware with its headquarters in 1111 South Arroyo Parkway Pasadena California 91105 and its principal Florida office situated at 1080 North Broadway Avenue, Bartow, Florida 33830 hereinafter referred to as CONSULTANT.

WITNESSETH:

WHEREAS, the COUNTY and the CONSULTANT entered into an agreement dated December 6, 2006, for the purpose of providing management, technical, and engineering services for the County which is more fully set out in the scope of services included in that Agreement; and

WHEREAS, the Fee Schedule, as set out in Exhibit B of the Master Consulting Agreement may be adjusted by amendment, beginning one year from the effective date of the agreement, and

WHEREAS, the parties are in agreement to the adjusted Fee Schedule which shall operate prospectively only and shall not alter fee schedules for Consultant Services Authorizations (CSA's) in effect at the time of the amendment.

NOW, THEREFORE, the COUNTY and the CONSULTANT, hereby agree to the following:

Exhibit B of the Master Consulting Agreement is amended to reflect the 2009 Schedule of Rates.

(THE REMAINDER OF THE PAGE LEFT INTENTIONALLY BLANK)

IN WITNESS WHEREOF, the parties hereto have executed this amendment.

ATTEST: RICHARD M. WEISS, CLERK

COUNTY: POLK COUNTY, FLORIDA, a political subdivision of the State of Florida

BY: *Truda R. Wade*
DEPUTY CLERK

BY: *Sam [Signature]*
CHAIRMAN
BOARD OF COUNTY COMMISSIONERS



DATE SIGNED BY CHAIRMAN 11-5-08
N. 46

Reviewed as to form and legal sufficiency

Elk F. [Signature] 10/17/08
County Attorney's Office Date

ATTEST:
[Signature]
Corporate Secretary
Michael S Udovic

JACOBS ENGINEERING GROUP INC.

BY: *[Signature]*
Authorized Corporate Officer or Individual

Kevin J. McMahon
Printed or Typed Name of Signer

Group Vice President
Printed or Typed Title of Signer

299 Madison Avenue
Business Address

Morristown, NJ 07962

973-267-8830
Telephone Number

SEAL

Attachment A-1
JACOBS ENGINEERING GROUP, INC.
LABOR MULTIPLIER CALCULATION

| | <u>Home Office</u> |
|---------------------------------|--------------------|
| Direct Labor | 1.00 |
| Payroll Burden/Fringe Benefits | 0.2525 |
| Overhead/General/Administrative | <u>1.028</u> |
| Subtotal | 2.28 |
| Profit (@ 0.12) | <u>0.27</u> |
| Total Multiplier | <u><u>2.55</u></u> |

DOES NOT INCLUDE DIRECT EXPENSES

Attachment A-2
JACOBS ENGINEERING GROUP, INC.
LABOR MULTIPLIER CALCULATION

| | <u>Field Office</u> |
|---------------------------------|---------------------|
| Direct Labor | 1.00 |
| Payroll Burden/Fringe Benefits | 0.2525 |
| Overhead/General/Administrative | <u>0.666</u> |
| Subtotal | 1.92 |
| Profit (@ 12%) | <u>0.23</u> |
| Total Multiplier | <u><u>2.15</u></u> |

DOES NOT INCLUDE DIRECT EXPENSES

Attachment B-1

Schedule of Home Rates

| | Range of Direct Labor Rates | | *Range of Hourly Billing Rates | |
|-----------------------------------|--------------------------------|---------|-----------------------------------|----------|
| Project Principal | \$ 67 | - \$ 81 | \$ 170 | - \$ 208 |
| Program Manager | \$ 70 | - \$ 85 | \$ 178 | - \$ 218 |
| Assistant Program Manager | \$ 55 | - \$ 67 | \$ 140 | - \$ 171 |
| Project Manager | \$ 49 | - \$ 60 | \$ 126 | - \$ 154 |
| Chief Engineer | \$ 57 | - \$ 70 | \$ 147 | - \$ 179 |
| Senior Engineer | \$ 45 | - \$ 56 | \$ 116 | - \$ 142 |
| Project Engineer | \$ 31 | - \$ 38 | \$ 79 | - \$ 97 |
| Engineering Intern | \$ 26 | - \$ 31 | \$ 66 | - \$ 80 |
| Senior Bridge Engineer | \$ 55 | - \$ 67 | \$ 139 | - \$ 170 |
| Bridge Engineer | \$ 36 | - \$ 43 | \$ 91 | - \$ 111 |
| Senior Highway Engineer | \$ 43 | - \$ 53 | \$ 110 | - \$ 134 |
| Highway Engineer | \$ 32 | - \$ 40 | \$ 83 | - \$ 101 |
| Senior Traffic Engineer | \$ 40 | - \$ 49 | \$ 102 | - \$ 124 |
| Traffic Engineer | \$ 32 | - \$ 39 | \$ 82 | - \$ 100 |
| Senior Civil Engineer | \$ 40 | - \$ 49 | \$ 102 | - \$ 125 |
| Senior Designer | \$ 32 | - \$ 40 | \$ 83 | - \$ 101 |
| Designer | \$ 22 | - \$ 27 | \$ 57 | - \$ 70 |
| Design Technician | \$ 14 | - \$ 17 | \$ 36 | - \$ 44 |
| Senior CADD Technician | \$ 26 | - \$ 32 | \$ 67 | - \$ 82 |
| CADD Technician | \$ 21 | - \$ 25 | \$ 53 | - \$ 65 |
| Senior Engineering Technician | \$ 25 | - \$ 30 | \$ 63 | - \$ 77 |
| Senior Landscape Architect | \$ 33 | - \$ 40 | \$ 83 | - \$ 102 |
| Senior Planner | \$ 47 | - \$ 57 | \$ 120 | - \$ 147 |
| Project Planner | \$ 39 | - \$ 48 | \$ 100 | - \$ 123 |
| Senior Environmental Scientist | \$ 41 | - \$ 51 | \$ 106 | - \$ 130 |
| Senior Architect | \$ 40 | - \$ 49 | \$ 103 | - \$ 126 |
| Architect | \$ 29 | - \$ 35 | \$ 74 | - \$ 90 |
| Architect Intern | \$ 21 | - \$ 25 | \$ 53 | - \$ 65 |
| Chief Utility Coordinator | \$ 43 | - \$ 52 | \$ 109 | - \$ 134 |
| Utility Coordinator | \$ 30 | - \$ 37 | \$ 77 | - \$ 95 |
| Claim Analyst | \$ 49 | - \$ 60 | \$ 125 | - \$ 152 |
| Senior Cost Scheduling Specialist | \$ 47 | - \$ 58 | \$ 121 | - \$ 147 |
| Cost Scheduling Specialist | \$ 37 | - \$ 45 | \$ 93 | - \$ 114 |
| Contract Specialist | \$ 39 | - \$ 48 | \$ 100 | - \$ 123 |
| Quality Assurance Coordinator | \$ 55 | - \$ 67 | \$ 140 | - \$ 171 |
| Senior Graphics | \$ 32 | - \$ 39 | \$ 81 | - \$ 99 |
| Graphics | \$ 19 | - \$ 24 | \$ 50 | - \$ 61 |
| Cost Estimator | \$ 48 | - \$ 58 | \$ 122 | - \$ 149 |
| Administrative Assistant | \$ 19 | - \$ 23 | \$ 48 | - \$ 59 |
| Clerical | \$ 15 | - \$ 19 | \$ 39 | - \$ 48 |

*Does not include Direct Expenses

multiplier: 2.55

Attachment B-2

Schedule of Field Rates

| | Range of Direct Labor Rates | | | *Range of Hourly Billing Rates | | |
|---------------------------------|--|---|-------|---|---|--------|
| CEI Senior Project Engineer | \$ 55 | - | \$ 68 | \$ 119 | - | \$ 146 |
| CEI Project Administrator | \$ 36 | - | \$ 44 | \$ 78 | - | \$ 95 |
| CEI Asphalt Plant Inspector | \$ 25 | - | \$ 30 | \$ 53 | - | \$ 65 |
| CEI Inspector | \$ 21 | - | \$ 25 | \$ 45 | - | \$ 55 |
| CEI Senior Inspector | \$ 33 | - | \$ 40 | \$ 71 | - | \$ 87 |
| CEI Contract Support Specialist | \$ 28 | - | \$ 35 | \$ 61 | - | \$ 75 |
| Engineering Technician | \$ 22 | - | \$ 27 | \$ 47 | - | \$ 58 |
| Field Technician | \$ 12 | - | \$ 14 | \$ 25 | - | \$ 31 |

****Does not include Direct Expenses***

multiplier: 2.15

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|---------------------------|---|---|--|
| Project Principal | Oversight of one or more projects of large size and complexity. | Oversees project manager running the project, client interface, and contractual conformance. Reports to: Office Manager | 10 years project management experience, BS and MS degree desired. |
| Program Manager | Oversight of program personnel. | Responsibilities include significant technical expertise plus overseeing daily operations of discipline. Reports to: Project Principal | 15 years Program Management experience, BS required, MS preferred. |
| Assistant Program Manager | Assist in the oversight of medium to large program. | Assist in daily operations of program personnel providing significant technical expertise and direction. Reports to: Program Manager | 10 years experience, BS required. |
| Project Manager | Oversees project management for commercial or public sector, technical contractual activities and client interface. | Overall responsibility for technical, contractual, budget and schedule activities on medium to large projects. May have responsibility for management and contract performance across multiple disciplines. Reports to: Manager of Projects | 7+ years experience, BS or MS civil engineering required, professional registration preferred. |
| Chief Engineer | Line management responsibility for a number of technical personnel on a project. | Insures technical quality, conformance to corporate and departmental policies and procedures and industry norms. Reports to: Program Manager | 12 years technical experience in discipline, BS in technical discipline required. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|------------------------|---|---|--|
| Senior Engineer | Usually referred to as a lead position. | Level which includes responsibility for technical direction over a group of engineers or who functions as a technical specialist formulating and developing advance engineering concepts. Reports to: Program Manager | 10-15 years experience, BS or MS civil engineering degree, professional certification license required. |
| Project Engineer | Serves as project engineer for small to large projects. | Performs in an administrative role with discretionary authority for determining alternatives, making specifications, and carrying out assignments as directed by a Project Manager. Reports to: Project Manager | 5-8 years experience in engineering, BS or MS degree in civil engineering. |
| Engineering Intern | Performs routine aspects of engineering assignments applying knowledge of basic engineering principles. | Under general supervision, performs design engineering and analysis on less complex units. Reports to: Project Manager | 2-4 years experience, BS or MS civil engineering required. |
| Senior Bridge Engineer | Work requires extensive progressive experience in structures. Responsible for independently applying advanced engineering techniques and analysis within the structures discipline. | Provides technical guidance to less experienced bridge engineers and technicians. Manage administrative and supervisory personnel within structures discipline. Reports to: Program Manager | 15+ years experience, MS required, professional certification license mandatory |
| Bridge Engineer | Work at this level requires extensive progressive engineering design experience in structures. | Independently applies advanced engineering techniques and analyses with structures. Reports to: Sr. Engineer | 7-10 years in structures discipline, BS required, MS preferred, professional certification license required. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|-------------------------|--|--|--|
| Senior Highway Engineer | Lead engineering position in roadway discipline. | Responsible for technical direction over roadway engineers and technicians and technical specialist formulating and developing advanced roadway concepts. Reports to: Office Manager | 10-15 years in roadway engineering, BS required, professional certification mandatory. |
| Highway Engineer | Independently applies roadway engineering techniques and analysis within roadway discipline. | Performs all aspects of roadway design engineering and analysis, provides technical guidance to drafters and interns. Reports to: Sr. Engineer | 7-10 years experience, BS in civil engineering, professional certification required. |
| Senior Traffic Engineer | Serve as lead traffic engineering on large and more complex projects. | Prepare traffic impact analysis and studies; traffic operations analysis; signal warrant studies; signal timing and phasing; alternatives analysis; conceptual geometric design; signing and pavement marking; familiarity with traffic concurrency laws and engineering standards required. Reports to: Program Manager | 5+ years traffic engineering experience, BS in civil engineering required, proficient in various traffic and signalization software. |
| Traffic Engineer | Prepare traffic impact analysis and studies. | Under supervision of lead traffic engineer, prepare and analyze traffic impact studies and operations. Reports to: Sr. Engineer | 4 years engineering experience, BS in civil engineering required. |
| Senior Civil Engineer | Applies advanced engineering techniques and analysis. | Responsible for performing all aspects of engineering and analysis for newly assigned units. Provides technical guidance to less experience drafters and engineering personnel. Reports to: Sr. Highway Engineer | 7-10 years, BS in civil engineering, professional certification required. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|------------------------|---|---|--|
| Senior Designer | Highest non-supervisory design position but responsibilities may include providing technical direction to entry-level designers/drafters. | Responsibilities include conceptualization of original designs and design calculations. Will assist in preliminary design studies and project planning. Reports to: Sr. Civil Engineer | 8-10 years design/drafting experience, drafting and related coursework required, BS preferred. |
| Designer | Provides some layout work or checking under close supervision and exhibit complete understanding of materials and methods used. | First level of Design which includes developing moderately difficult working drawings within company and industry standards and codes, from equipment specifications and detailed drawings. Reports to: Sr. Designer | 4-5 years experience, drafting and related course work required. |
| Design Technician | Entry level CADD/ MicroStation technician. | Responsibilities include performing introductory and elementary drafting assignments such as tracing markups and stacking tolerances for purposes of orientation and training. Reports to: Designer | 0-2 years experience or drafting and related course work. |
| Senior CADD Technician | Supervisory position of CADD personnel, journeymen level of Design. | Prepares design, detail and layout drawings and design sketches using the basis data supplied with minimal direction. Utilizes theoretical and practical engineering knowledge. May assist in preparation of cost and materials estimates, specification, reports and studies. Trains and supervises CADD personnel. Reports to: Manager of Operations/Office Manager | 5-8 years MicroStation/CADD experience, BS degree reduces experience by 1-2 years. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|-------------------------------|---|--|--|
| CADD Technician | Perform drafting assignments under close supervision. | Prepares drawings from sketches or from general engineering and design information according to established standards and procedures. Reports to: Sr. CADD Tech/Supervisor | 2-4 years MicroStation/CADD experience. |
| Senior Engineering Technician | Performs engineering and analysis of assigned units. | Minimal supervision is received. Often provides technical guidance to less experienced drafting and engineering personnel. Reports to: Sr. Designer | 4-5 years experience, BS or MS degree required. |
| Senior Landscape Architect | Independently applies advanced landscape architectural concepts and design. | Provides technical guidance; may supervise architects and drafters. Reports to: Project Manager | 7-10 years experience, BS in landscape architect required, license required. |
| Senior Planner | Provides consistent application of standards for all new projects and applies advanced planning techniques and analyses. May include Technical Specialist responsibilities. | May oversee planning requirements with project managers and serve as a Lead Planner formulating and developing advanced planning concepts. Reports to: Project Manager | 10+ years experience in planning and a BS or MS in related field. |
| Project Planner | Applies advanced planning techniques and analyses for assigned project. | Maintains coordination of planning activities and implements specific procedures within specifications. Reports to: Project Manager | 7 years scheduling/planning experience, BS in related field required. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|--------------------------------|--|---|--|
| Senior Environmental Scientist | Conducts physical, natural and social/economic studies to determine the impacts of transportation projects. | Coordinates with engineers to mitigate impacts and meets with other agencies to obtain their concurrence on project effects. Prepares environmental documents in accordance with state and federal requirements. Presents environmental affects at public meetings. Works independently with minimum supervision, establishes budgets and oversees sub-consultant work. Reports to: Project Manager | 5 years experience, BS in environmental science required. |
| Senior Architect | Reviews and approves designs. | Functions as either an architectural project manager on small to medium projects, supervisor for a small group of architects and designer/drafters, or as a senior level architect responsible for a specific area. Reports to: Program Manager | 7-10 years architect experience, BS in field required, license required. |
| Architect | Under general supervision competently performs all conventional aspects of architectural design and development. | Plans and conducts architectural work requiring more advanced techniques. May provide technical guidance to designers/drafters or less experienced architects. Reports to: Sr. Architect | 4 years architectural experience, Bachelors required, license preferred. |
| Architect Intern | Using prescribed methods and standards, performs a specific and limited portion of architectural assignments. | Under supervision, performs routine architectural assignments requiring knowledge and application of basic principles and concepts. Reports to: Architect | 0-2 years experience, entry level for a BS/BA of an architectural program. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|---------------------------|--|---|---|
| Chief Utility Coordinator | Ensures utility coordination and design is conducted with County, State and ASHTO standards, policies, procedures and design criteria. | Review and certification that all utility work schedules are correct and in accordance with policies and procedures. Identifying and coordinating the completion of any agreement that is required for reimbursement, or accommodation of the utility facilities associated with projects. Distribution of plans, conflict matrixes and changes to affected utility owners and making sure information is properly coordinated. Reports to: Project Manager | 4 years experience performing utility coordination. |
| Utility Coordinator | Assist Chief Utility Coordinator in identifying all existing utilities, coordinating any new installations, and resolving utility conflicts. | Identification of utility facilities, coordinate agreements, coordinate utility work schedules, and review plans to ensure that no conflicts exist between utility facilities and County projects. Schedules and performs utility coordination meetings, keeps and distributes minutes/action items of all utility meetings and ensuring expedient follow-up on all unresolved issues. Reports to: Project Manager | 2 years experience performing utility coordination. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|-----------------------------------|--|---|--|
| Claim Analyst | Provide expert review of plans and/or Contractor claims for risk assessment. | Review contract plans prior to bidding by Contractors to identify and prioritize potential risks to client that may exist in the contract documents. Will review contractor claims, provide guidance to the client, and may include expert witness services as required. Reports to: Program Manager | 20 years experience in the contracting industry. |
| Senior Cost Scheduling Specialist | Provides technical direction over project control personnel with formulating and developing advanced concepts. | Directs administratively the supervision of technical specialists, departmentally or on major projects. Reports to: Project Manager | 12+ years experience in addition to BS in related field. |
| Cost Scheduling Specialist | Develops projects control for assigned projects providing consistent application of all standards for all new projects. | Implements specific control procedures, develops advanced concepts, coordinates requirements with project managers. Reports to: Project Manager | 7-10 years experience in the areas of estimating, cost control or planning and scheduling and a BS in related field. |
| Contract Specialist | Prepare bids, audit work, financial information and progress reports. | Review bids from vendor and subcontractors for conformity to contract requirements. Assure compliance and conformity to contract specifications. Reports to: Project Manager | 7-10 years contract administration experience. |
| Quality Assurance Coordinator | Responsible for inspection and documentation task. Makes visits to inspect materials, workmanship for conformance with specifications. | Utilized on larger, more extensive projects. Reports to: Program Manager | 10+ years quality assurance experience, BS required. |

DESCRIPTIONS AND RESPONSIBILITIES OF "HOME PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|--------------------------|--|---|---|
| Senior Graphics | Oversees graphic personnel insuring presentation quality and schedule met. | Works with project managers, principals and lead engineers with oral, technical and visual presentations. Oversees graphic personnel. Reports to: Project Manager | 5+ years graphic experience, proficient in various graphic software, BA preferred. |
| Graphics | Designs visual graphics for project presentations. | Under supervision of Senior Graphics, designs, creates and prepares non-technical visuals for project presentations. Reports to: Sr. Graphics | 2-4 years graphic experience. |
| Cost Estimator | Evaluate, analyze, modify and suggests project programs to minimize costs or to adhere to budget restrictions. | Substantial cost evaluation and recommendations for specific project based task, contract or program. May also provide technical guidance to Project Control personnel and Project Manager. | 10+ years experience in estimating, cost control or planning and scheduling. |
| Administrative Assistant | Applies comprehensive knowledge of administrative procedures and processes and functions with a fair degree of independence. | Provides support to senior level executives, or serves as lead support for large complete projects, disciplines or operations. Reports to: Project Manager | 10+ years support services experience required, specialized training and education are generally required. |
| Clerical | Broad range of clerical/support responsibilities in day-to-day operations. | Responsible for assigned tasks including but not limited to data processing, filing and receptionist duties. Reports to: Project Manager | 5-7 years work experience, 3 years directly related experience, specialized training or education may be substituted. |

DESCRIPTIONS AND RESPONSIBILITIES OF "FIELD PERSONNEL"

| CLASSIFICATION | POSITION OVERVIEW | RESPONSIBILITIES | EDUCATION/EXPERIENCE |
|-----------------------------|--|--|--|
| CEI Senior Project Engineer | At this level, responsible for technical work on small projects or portions of larger projects. | Includes overseeing project management for commercial or public sector and technical contractual activities. Reports to: Regional CEI Manager | 5-10 years experience, BS or MS degree is required, and a professional registration or license is preferred. |
| CEI Project Administrator | Includes supervising and developing project controls for assigned projects providing consistent application of all standards for all new projects. | Coordinates requirements with Project Managers, maintains coordination of activities with Control group, and implements specific control procedures or serves as a Technical Specialist formulating and developing advanced concepts. Reports to: Sr. Project Engineer | 7-10 years experience, BS or MS in related field. |
| CEI Asphalt Plant Inspector | Performs inspection activities of moderate complexity under general supervision. | Responsible for specific inspections and tests, and audit report preparation. Reports to: Sr. Project Engineer | 5 years experience, requires minimum of two years of field quality assurance/control experience, prior certification as a Level II NDE Examiner and API 510 or AWS is desirable. |
| CEI Inspector | Performs limited construction engineering inspection. | Makes visits to inspect materials and workmanship for conformance with specifications. Reports to: Project Administrator | 5 years experience, must have been industry certified in at least one testing or inspection discipline. |

06-202

MASTER CONSULTING AGREEMENT

THIS AGREEMENT entered into this 6 day of December, 2006, between POLK COUNTY, a political subdivision of the State of Florida, by and through its Board of County Commissioners, situated at 330 W. Church Street, Bartow, Florida 33830, hereinafter referred to as COUNTY, and Jacobs Civil Inc. a Missouri corporation, headquartered at 501 N. Broadway, St. Louis, Missouri 63102 with its principal Florida office located at 1080 N. Broadway Avenue, Bartow, Florida 33830 hereinafter referred to as CONSULTANT, and whose Federal Employer Identification Number is 43-1621641 :

WHEREAS, COUNTY owns and operates a variety of public facilities and improvements; and,

WHEREAS, COUNTY requires certain professional services in connection with the planning, construction and operation of these facilities; and

WHEREAS, COUNTY has solicited these services in RFP #06-092, included by reference as to the scope of services contained herein; and

WHEREAS, CONSULTANT represents it is capable and prepared to provide such Services;

NOW, THEREFORE, in consideration of the promises contained herein, the parties hereto agree as follows:

1.0 Term

1.1 This Agreement shall take effect on the date of its execution by the Chairman, Board of County Commissioners.

1.2 The Master Consulting Agreement will be for ten (10) years. The initial term shall be for three (3) years.

1.3 The COUNTY shall have the option of extending the Agreement for seven (7) one (1) year terms, as approved by the COUNTY, at the same terms and conditions by giving the CONSULTANT written notice not less than thirty (30) days prior to the expiration of the initial term.

1.4 The County Manager will approve and execute all extensions or terminate the

agreement at the end of any given term.

2.0 **Services to Be Performed by CONSULTANT**

2.1 CONSULTANT shall perform the services as generally described in the Scope of Work Exhibit "A" and as may be further specifically designated and authorized by the COUNTY, in writing. Such authorization will be referred to as a Consultant Services Authorization (CSA) and all provisions of this Agreement apply to the CSA with full force and effect as if appearing in full within each CSA. Each CSA will set forth a specific Scope of Services, maximum limit of compensation, schedule, liquidated damages and completion date, and shall become effective upon the due execution.

2.2 The CONSULTANT is not authorized to undertake any project without a duly executed CSA, which shall specify the work to be performed and the time to be completed. CONSULTANT recognizes that the COUNTY may employ several different consultants to perform the work described and that the CONSULTANT has not been employed as the exclusive agent to perform any such services.

2.3 When the CONSULTANT and the COUNTY enter into a Consultant Authorization Agreement (CSA) where the term of the CSA expires on a date that is later than the date that the Master Consulting Agreement (MCA) expires, the CONSULTANT and the COUNTY agree that the terms of the MCA and any amendments, attachments or provisions thereof are automatically extended until the expiration or full completion of the requirements of the CSA have been performed. Cancellation by the COUNTY of any remaining work prior to the full completion of the requirements of the CSA shall cause the terms of the MCA to terminate at the same time. This provision only applies when the expiration of the CSA extends beyond the expiration of the MCA. It does not apply when a CSA expires or is cancelled prior to the expiration of the MCA.

3.0 **Compensation**

3.1 **General**

3.1.1 COUNTY shall pay CONSULTANT in accordance with Exhibit "B", "Fee Schedule", which is attached hereto and incorporated by reference as part of this Agreement. The fee

schedule identifies all job classifications, which will perform billable services pursuant to this Agreement and the fee for each job classification. Performance of work by personnel in job classifications not listed on the fee schedule will result in nonpayment for such services.

3.1.2 The Fee Schedule, as set out in Exhibit "B" may be adjusted by an Amendment to the Master Consulting Agreement, after mutual written agreement of the parties, annually beginning one year from the effective date of the agreement. Such amendment shall operate prospectively only and shall not alter fee schedules for CSA's in effect at the time of the amendment.

3.1.3 Compensation may be negotiated as a not to exceed price on a per-project basis, on each individual CSA.

3.1.4 Invoices must reference the applicable Consultant Services Authorization number, using an invoice form approved by the County Auditor.

3.1.5 Each individual invoice shall be due and payable forty-five (45) days after receipt by the COUNTY of correct, fully documented, invoice, in form and substance satisfactory to the COUNTY with all appropriate cost substantiations attached. All invoices shall be delivered to:

Polk County Transportation Engineering Division
P.O. Box 9005, Drawer PW02
Bartow, FL 33830
Attention: Director

3.1.6 In order for both parties herein to close their books and records, the CONSULTANT will clearly state "Final Invoice" on the CONSULTANT's final/last billing to the COUNTY. This certifies that all services have been properly performed and all charges and costs have been invoiced to the COUNTY. Since this account will thereupon be closed, any and other further charges if not properly included on this final invoice are waived by the CONSULTANT.

3.1.7 Payment of the final invoice shall not constitute evidence of the COUNTY's acceptance of the work

3.1.8 Invoices shall be accompanied by time and task records for all billable hours appearing on the invoice. Additional documents may be requested by COUNTY and, if so requested, shall

be furnished by CONSULTANT to County Auditor's satisfaction.

3.1.9 Project manager or designated payroll officer shall, by affidavit, attest to the correctness and accuracy of time charges and requested reimbursements.

3.2 Reimbursable

3.2.1 All requests for payment of "out-of-pocket" expenses eligible for reimbursement under the terms of this Agreement shall be reimbursed per the County's Reimbursable Schedule, Exhibit "C", and include copies of paid receipts, invoices or other documentation acceptable to the COUNTY's Auditor. Such documentation shall be sufficient to establish that the expense was actually incurred and necessary in the performance of the Scope of Work described in this Agreement or CSA.

3.2.2 Reimbursable Expenses are the actual, pre-approved, expenses incurred directly in connection with the applicable Consultant Services Authorization, and include:

- Overnight Deliveries
- Reproduction
- Sub-Consultant
- Long Distance Telephone Calls (excluding Tampa, Orlando and Gainesville)

3.2.3 Mileage shall be reimbursed in accordance with F.S. 112.061 and COUNTY policy for pre-approved out-of-county travel (excluding Tampa, Orlando and Gainesville).

3.2.4 Reimbursable Expenses, including subconsultants, shall be reimbursed at cost.

3.2.5 Pre-approved travel costs shall be reimbursed in accordance with F.S. 112.061.

3.2.6 All assets, i.e. durable goods, purchased as reimbursable expenses become the property of the COUNTY upon completion of the work for which the asset was utilized. All such assets must be surrendered by delivery to the Polk County Transportation Engineering Division offices upon demand, termination of the Agreement, or the conclusion of the project, whichever occurs first.

3.2.7 CONSULTANT shall maintain a current inventory of all such assets.

4.0 Insurance

4.1 General Provisions

4.1.1 CONSULTANT shall maintain, at all times, the following minimum levels of

insurance and shall, without in any way altering their liability, obtain, pay for and maintain insurance for the coverages and amounts of coverage not less than those set forth below and provide the COUNTY with a Certificate of Insurance and an opportunity to inspect a certified copy of each policy applicable to this Agreement followed thereafter by an annual Certificate of Insurance satisfactory to the COUNTY to evidence such coverage before any work commences. Such certificates will provide that there shall be no termination, non-renewal, modification or expiration of such coverage without thirty (30) days prior written notice to the COUNTY .

4.1.2 The COUNTY shall be named as an additional insured on all CONSULTANT policies related to the project, excluding professional liability and worker's compensation. The policies, excluding professional liability, shall contain a waiver of subrogation as against Polk County. All insurance coverage shall be written with an insurer having an A.M. Best Rating of a least the "A" category and size category of VIII.

4.1.3 The CONSULTANT's self-insured retention or deductible per line of coverage shall not exceed \$25,000.00 without the permission of the COUNTY.

4.1.4 If there is any failure by the CONSULTANT to comply with the provisions of this section, the COUNTY may, at its option, on notice to the CONSULTANT, suspend the work for cause until there is full compliance.

4.1.5 COUNTY may, at its sole discretion, purchase such insurance at CONSULTANT's expense provided that the COUNTY shall have no obligation to do so and if the COUNTY shall do so, it shall not relieve CONSULTANT of its obligation to obtain insurance.

4.1.6 The CONSULTANT shall not be relieved of or excused from the obligation to obtain and maintain such insurance amount and coverages.

4.1.7 All CONSULTANT's sub-contractors shall be required to include COUNTY and CONSULTANT as additional insured on their General Liability Insurance policies.

4.1.8 In the event that subconsultants used by the CONSULTANT do not have insurance, or do not meet the insurance limits, CONSULTANT shall indemnify and hold harmless the

COUNTY for any claim in excess of the subconsultants' insurance coverage.

4.1.9 The CONSULTANT shall not commence work under this Agreement until all insurance required as stated herein has been obtained and such insurance has been approved by the COUNTY.

4.2 Comprehensive Automobile Liability Insurance. \$1,000,000.00 combined single limit of liability for bodily injuries, death and property damage resulting from any one occurrence, including all owned, hired, and non-owned vehicles.

4.3 Commercial General Liability. \$1,000,000.00 combined single limit of liability for bodily injuries, death and property damage, and personal injury resulting from any one occurrence, including the following coverages:

4.3.1 Premises and Operations:

Broad Form Commercial General Liability Endorsement to include Blanket Contractual liability (specifically covering, but not limited to, the contractual obligations assumed by the Firm); Personal Injury (with employment and contractual exclusions deleted); and Broad Form Property Damage coverage.

4.3.2 Independent Contractors:

Delete Exclusion relative to collapse, explosion and underground; Property Damage Hazards; Cross Liability Endorsement; and Contractual liability (specifically covering, but not limited to, the contractual obligations assumed by the Firm)

4.4 Umbrella (Excess) Liability Insurance. Umbrella Liability with limits of not less than \$1,000,000.00, exclusive of defense costs, to be in excess of all other coverages. Such coverage shall be at least as broad as the primary coverages above, with any excess umbrella layers written on a strict following form basis over the primary coverage. All such policies shall be endorsed to provide defense coverage obligations.

4.5 Professional Liability Insurance. \$1,000,000.00 for design errors and omissions, exclusive of defense costs. CONSULTANT shall be required to provide continuing Professional Liability Insurance to cover each project for a period of two (2) years after the project is completed. Insurance requirements may vary depending on projects as determined by the County Director of Risk Management and Insurance. The COUNTY may require the CONSULTANT to provide a higher level of coverage for a specific project and time frame.

4.6 Performance, Payment and Other Bonds. CONSULTANT shall furnish Performance and Payment Bonds specific to each project if required and agreed to under the Consultant Service Agreement for the project.

4.7 Worker's Compensation. The CONSULTANT shall provide, pay for, and maintain worker's compensation insurance on all employees, its agents or subcontractors as required by Florida Statutes.

5.0 Standard of Care

5.1 CONSULTANT has represented to the COUNTY that it has the personnel and experience necessary to perform the work in a professional and workmanlike manner.

5.2 CONSULTANT shall exercise the same degree of care, skill, and diligence in the performance of the Services as is provided by a professional of like experience, knowledge and resources, under similar circumstances.

5.3 CONSULTANT shall, at no additional cost to COUNTY, re-perform services which fail to satisfy the foregoing standard of care or otherwise fail to meet the requirement of this Agreement.

5.4 The CONSULTANT warrants that all services shall be performed by skilled and competent personnel to the professional standards in the field.

6.0 **Indemnification**

6.1 General. Having considered the risks and potential liabilities that may exist during the performance of the Services and in consideration of the promises included herein, COUNTY and CONSULTANT agree to allocate such liabilities in accordance with this Section.

6.2 Indemnification.

6.2.1 CONSULTANT shall indemnify, defend (by counsel reasonably acceptable to COUNTY) protect and hold COUNTY, and its officers, employees and agents, free and harmless from and against any and all claims, actions, causes of action, liabilities, penalties, forfeitures, damages, losses and expenses (including, without limitation, attorney's fees and costs during negotiation, through litigation and all appeals therefrom), or death of or injury to any person or damage to any property whatsoever, arising out of or resulting from (i) the failure of CONSULTANT to comply with applicable non-conflicting laws, rules or regulations, (ii) the breach by CONSULTANT of its obligations under this Agreement, (iii) any claim for trademark, patent or copyright infringement arising out of the scope of CONSULTANT's performance of this Agreement, or (iv) the negligent act, errors or omissions, or intentional or willful misconduct, of CONSULTANT, its sub-consultants, agents, employees and invitees; provided, however, that CONSULTANT shall not be obligated to defend or indemnify the COUNTY with respect to any such claims or damages arising out of the COUNTY's negligence.

6.2.2 COUNTY review, comment and observation of the CONSULTANT's work and performance of this Agreement shall in no manner constitute a waiver of the indemnification provisions of this Agreement.

6.2.3 CONSULTANT agrees that it bears sole legal responsibility for its work and

work product, and the work and work product of subconsultants and their employees, and/or for CONSULTANT's performance of this Agreement and its work product(s).

6.3 Survival. Upon completion of all Services, obligations and duties provided for in this Agreement, or in the event of termination of this Agreement for any reason, the terms and conditions of this Agreement shall survive as if the Agreement were in full force and effect.

7.0 **Independent Contractor**

7.1 CONSULTANT undertakes performance of the Services as an independent contractor and shall be wholly responsible for the methods of performance.

7.2 COUNTY shall have no right to supervise the methods used, but COUNTY shall have the right to observe such performance.

7.3 CONSULTANT shall work closely with COUNTY in performing Services under this Agreement.

7.4 The CONSULTANT shall not pledge the COUNTY's credit or make it a guarantor of payment or surety for any contract, debt, obligation, judgment, lien or any form of indebtedness and shall have no right to speak for or bind the COUNTY in any manner.

7.5 CONSULTANT further warrants and represents that it has no obligation or indebtedness that would impair its ability to fulfill the terms of this Agreement.

8.0 **Authority to Practice**

8.1 The CONSULTANT hereby represents and warrants that it has and will continue to maintain all licenses and approvals required to conduct its business, and that it will at all times conduct its business activities in a reputable manner.

9.0 **Compliance with Laws**

9.1 In performance of the Services, CONSULTANT will comply with applicable regulatory requirements including federal, state, special district, and local laws, rules, regulations, orders, codes, criteria and standards.

10.0 **Subcontracting**

10.1 The COUNTY reserves the right to accept the use of a subcontractor or to reject the selection of a particular subcontractor and to inspect all facilities of any subcontractor.

10.2 If a subcontractor fails to perform or make progress, as required by this Agreement, and it is necessary to replace the subcontractor to complete the work in a timely fashion, the CONSULTANT shall promptly do so, subject to acceptance of the new subcontractor by the COUNTY. Failure of a Subcontractor to timely or properly perform its obligations shall not relieve CONSULTANT of its obligations hereunder.

11.0 **Federal and State Taxes**

11.1 The COUNTY is exempt from Federal Tax and State Sales and Use Taxes. Upon request, the COUNTY will provide an exemption certificate to CONSULTANT. The CONSULTANT shall not be exempted from paying sales tax to its suppliers for materials to fulfill contractual obligations with the COUNTY, nor shall the CONSULTANT be authorized to use the COUNTY's Tax Exemption Number in securing such materials.

12.0 **Public Entity Crimes**

12.1 The CONSULTANT understands and acknowledges that this Agreement with the COUNTY will be void, in the event the conditions under Section 287.133, Florida Statutes applies to the CONSULTANT, relating to conviction for a public entity crime.

13.0 **COUNTY's Responsibilities**

13.1 COUNTY shall be responsible for providing access to all COUNTY project sites, and providing information in the COUNTY's possession that may reasonably be required by CONSULTANT, including; existing reports, studies, financial information, and other required data that are available in the files of the COUNTY.

14.0 **Termination of Agreement**

14.1 This Agreement may be terminated by the CONSULTANT upon thirty (30) days prior written notice to the COUNTY in the event of substantial failure by the COUNTY to perform in accordance

with the terms of the Agreement through no fault of the CONSULTANT.

14.2 This Agreement may be terminated by the COUNTY with or without cause immediately upon written notice to the CONSULTANT.

14.3 Unless the CONSULTANT is in breach of this Agreement, the CONSULTANT shall be paid for services rendered to the COUNTY's satisfaction through the date of termination.

14.4 After receipt of a Termination Notice and except as otherwise directed by the COUNTY, the CONSULTANT shall:

14.4.1 Stop work on the date and to the extent specified.

14.4.2 Terminate and settle all orders and subcontracts relating to the performance of the terminated work.

14.4.3 Transfer all work in process, completed work, and other material related to the terminated work to the COUNTY.

14.4.4 Continue and complete all parts of the work that have not been terminated.

14.5 The CONSULTANT shall be paid for services actually rendered to the date of termination.

15.0 **Uncontrollable Forces (Force Majeure)**

15.1 Neither the COUNTY nor CONSULTANT shall be considered to be in default of this Agreement if delays in or failure of performance shall be due to Uncontrollable Forces, the effect of which, by the exercise of reasonable diligence, the non-performing party could not avoid. The term "Uncontrollable Forces" shall mean any event which results in the prevention or delay of performance by a party of its obligations under this Agreement and which is beyond the reasonable control of the nonperforming party. It includes, but is not limited to fire, flood, earthquakes, storms, lightning, epidemic, war, riot, civil disturbance, sabotage, and governmental actions.

15.2 Neither party shall, however, be excused from performance if nonperformance is due to forces which are preventable, removable, or remediable and which the nonperforming party could have, with the exercise of reasonable diligence, prevented, removed or remedied with reasonable dispatch.

15.3 The nonperforming party shall, within a reasonable time of being prevented or delayed from performance by an Uncontrollable Force, give written notice to the other party describing the circumstances and Uncontrollable Forces preventing continued performance of the obligations of this Agreement.

16.0 **Governing Law and Venue**

16.1 This Agreement shall be governed in all respects by the laws of the State of Florida and any litigation with respect thereto shall be brought only in the courts of Polk County, Florida or the United States District Court, Middle District of Florida located in Hillsborough County, Florida.

17.0 **Non-Discrimination**

17.1 The CONSULTANT warrants and represents that all of its employees are treated equally during employment without regard to race, color, religion, gender, age or national origin.

18.0 **Waiver**

18.1 A waiver by either COUNTY or CONSULTANT of any breach of this Agreement shall not be binding upon the waiving party unless such waiver is in writing. In the event of a written waiver, such a waiver shall not affect the waiving party's rights with respect to any other or further breach. The making or acceptance of a payment by either party with knowledge of the existence of a default or breach shall not operate or be construed to operate as a waiver of any subsequent default or breach.

19.0 **Severability**

19.1 The invalidity, illegality, or unenforceability of any provision of this Agreement, or the occurrence of any event rendering any portion or provision of this Agreement void, shall in no way affect the validity or enforceability of any other portion or provision of the Agreement.

19.2 Any void provision shall be deemed severed from the Agreement and the balance of the Agreement shall be construed and enforced as if the Agreement did not contain the particular portion or provision held to be void.

19.3 The parties further agree to reform the Agreement to replace any stricken provision

with a valid provision that comes as close as possible to the intent of the stricken provision.

19.4 The provisions of this section shall not prevent the entire Agreement from being void should a provision which is of the essence of the Agreement be determined to be void.

20.0 **Entirety of Agreement**

20.1 The COUNTY and the CONSULTANT agree that this Agreement sets forth the entire Agreement between the parties, and that there are no promises or understandings other than those stated herein.

20.2 This Agreement supersedes all prior agreements, contracts, proposals, representations, negotiations, letters or other communications between the COUNTY and CONSULTANT pertaining to the Services, whether written or oral.

20.3 None of the provisions, terms and conditions contained in this Agreement may be added to, modified, superseded or otherwise altered except by written instrument executed by the parties hereto.

21.0 **Modification**

21.1 The Agreement may not be modified unless such modifications are evidenced in writing signed by both COUNTY and CONSULTANT. Such modifications shall be in the form of a written Amendment executed by both parties.

22.0 **Successors and Assigns**

22.1 COUNTY and CONSULTANT each binds itself and its partners, successors, assigns and legal representatives to the other party to this Agreement and to the partners, successors, executors, administrators, assigns, and legal representatives.

22.2 CONSULTANT shall not assign this Agreement without the express written approval of the COUNTY via executed amendment.

23.0 **Contingent Fees**

23.1 The CONSULTANT warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT to solicit or secure this

Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than bona fide employee working solely for the CONSULTANT, any fee, commission, percentage, gift or any other consideration contingent upon or resulting from the award or making of this Agreement.

24.0 **Truth-In-Negotiation Certificate**

24.1 Execution of this Agreement by the CONSULTANT shall act as the execution of a Truth-in-Negotiation certificate certifying that the wage rates and costs used to determine the compensation provided for in this Agreement are accurate, complete, and current as of the date of the Agreement.

24.2 The said rates and costs shall be adjusted to exclude any significant sums should the COUNTY determine that the rates and costs were increased due to inaccurate, incomplete or noncurrent wage rates or due to inaccurate representations of fees paid to outside consultants. The COUNTY shall exercise its rights under this "Certificate" within one (1) year following payment.

25.0 **Ownership of Documents**

25.1 CONSULTANT shall be required to cooperate with other consultants relative to providing information requested in a timely manner and in the specified form. Any and all documents, records, disks, original drawings, or other information shall become the property of the COUNTY for its use and/or distribution as may be deemed appropriate by the COUNTY. CONSULTANT is not liable for any damages, injury or costs associated with the COUNTY use or distribution of these documents for purposes other than those originally intended by CONSULTANT.

26.0 **Access and Audits**

26.1 CONSULTANT shall maintain adequate records to justify all charges and costs incurred in performing the work for at least three (3) years after completion of this Agreement. The COUNTY shall have access to such books, records, and documents as required in this section for the purpose of inspection or audit during normal business hours at the CONSULTANT's place of business.

26.2 Misrepresentations of billable time or reimbursable expenses as determined by the Auditor to the Polk County Board of County Commissioners shall result in the recovery of any resulting overpayments. The COUNTY's cost of recovery shall be the sole expense of the CONSULTANT, including

accounting and legal fees, court costs and administrative expenses.

26.3 Intentional misrepresentations of billable hours and reimbursable expenses will be criminally prosecuted to the fullest extent of the law.

26.4 All invoices submitted are subject to audit and demand for refund of overpayment up to three (3) years following completion of all services related to this Agreement.

27.0 **Notice**

27.1 Any notice, demand, communication, or request required or permitted hereunder shall be in writing and delivered in person or sent by Federal-Express or by Certified Mail, postage prepaid as follows:

As to County: Polk County Transportation Engineering Division
P.O. Box 9005, Drawer PW02
Bartow, FL 33830
Attention: Director

As to Consultant: Dan Foss, PE
Jacobs Civil Inc.
1080 N. Broadway Avenue
Bartow, FL 33830

27.2 Notices shall be effective when received at the addresses as specified above. Changes in the respective addresses to which such notice is to be directed may be made from time to time by either party by written notice to the other party. Facsimile transmission is acceptable notice effective when received, however, facsimile transmissions received (i.e.; printed) after 5:00 p.m., or on weekends or holidays, will be deemed received on the next business day. The original of the notice must additionally be mailed as required herein.

27.3 Nothing contained in this Article shall be construed to restrict the transmission of routine communications between representatives of CONSULTANT and COUNTY.

28.0 **Service of Process**

As to County: County Attorney
County Administration Building
330 W. Church Street, 4th Floor
Bartow, Florida 33830

As to Consultant: Dan Foss, P.E.
Jacobs Civil Inc.
1080 N. Broadway Avenue
Bartow, FL 33830

29.0 **Contract Administration**

29.1 Services of CONSULTANT shall be under the general direction of the Transportation Engineering Division Director, or their successor, who shall act as the COUNTY's representative during the term of the Agreement.

30.0 **Key Personnel**

30.1 CONSULTANT shall notify COUNTY in the event of key personnel changes, which might affect this Agreement. To the extent possible, notification shall be made within ten (10) days prior to changes. CONSULTANT at COUNTY's request shall remove without consequence to the COUNTY any Subcontractor or employee of the CONSULTANT and replace him/her with another employee having the required skill and experience. COUNTY has the right to reject proposed changes in key personnel. The following personnel shall be considered key personnel:

Name: Dan Foss

Name: Doug Cox

Name: Marc Knapp

Name: Mike Finch

Name: Ron Glass

Name: Ashley Phillips

31.0 **Annual Appropriations**

31.1 CONSULTANT acknowledges that the COUNTY, during any fiscal year, shall not expend money, incur any liability, or enter into any agreement which, by its terms, involves the expenditure of money in excess of the amounts budgeted as available for expenditure during such fiscal year. Any agreement, verbal or written, made in violation of this subsection is null and void, and no money may be paid on such agreement. Nothing herein contained shall prevent the making of agreements for a period exceeding one year, but any agreement so made shall be executory only for the value of the services to be rendered or agreed to be paid for in succeeding fiscal years. Accordingly, the COUNTY's performance and obligation to pay under this agreement is contingent upon annual appropriation.

32.0 **Liquidated Damages**

32.1 The parties hereto agree that liquidated damages will be assessed against the CONSULTANT for CONSULTANT's failure to meet the final deliverable date in the Performance Schedule in the Scope of Work, but only to the extent and in proportion to CONSULTANT's fault in causing the delay as compared to other causes, and to the extent the CONSULTANT is not delayed by reasons beyond CONSULTANT's reasonable control.

(THE REMAINDER OF THE PAGE LEFT INTENTIONALLY BLANK)

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date and year first above written.

Attest:
RICHARD WEISS
Clerk of the Board



POLK COUNTY, a political subdivision
of the State of Florida

By: Judith L. Wade
Deputy Clerk

By: John R. Myers
Chairman, Board of County Commissioners

Date Approved by Board: 12/6/06
Consent H. 1. d

Review as to form and legal sufficiency

Philip K. Sherwin 11/3/06
County Attorney's Office Date

Attest:

JACOBS CIVIL INC.

a Missouri Corporation

By: Jeff D. Blum
ASSISTANT Corporate Secretary

By: L. J. Rattigna

JEFFREY D. ROBERTSON
[Print Name]

LEONARD J. RATTIGNA
[Print Name]

DATE: NOV 2 - 2006

Sr. Vice President
[Title]

SEAL

DATE: 10/24/06

ACKNOWLEDGEMENT OF FIRM, IF A CORPORATION

STATE OF Virginia COUNTY OF Arlington

The foregoing instruments was acknowledged before me this

October 24, 2006 By Leonard J. Rattigan
(Date) (Name of officer or agent, title of officer or agent)

on behalf of the corporation, pursuant to the powers conferred upon said officer or agent by the corporation. He/she personally appeared before me at the time of notarization, and is personally known to me or has produced Driver's License as identification and did certify to have knowledge of the matters stated (Type of Identification)

in the foregoing instrument and certified the same to be true in all respects. Subscribed and sworn to (or affirmed) before me this October 24, 2006 (Date)

Sandra Sowers Commission Number N/A
(Official Notary Signature and Notary Seal)

Sandra Sowers Commission Expiration Date December 31, 2007
(Name of Notary typed, printed or stamped)

ACKNOWLEDGEMENT OF FIRM, IF A PARTNERSHIP

STATE OF _____ COUNTY OF _____

The foregoing instrument was acknowledged before me this _____

_____ By _____
(Date) (Name of acknowledging partner or agent)

on behalf of _____ a partnership. He/She personally appeared before me at the time of notarization, and is personally known to me or has produced _____ as identification and did certify to have knowledge of the matters (Type of Identification)

in the foregoing instrument and certified the same to be true in all respects. Subscribed and sworn to (or affirmed) before me this _____

_____ (Date) Commission Number _____
(Official Notary Signature and Notary Seal)

_____ Commission Expiration Date _____
(Name of Notary typed, printed or stamped)

ACKNOWLEDGEMENT OF FIRM, IF AN INDIVIDUAL

STATE OF _____ COUNTY OF _____

The foregoing instrument was acknowledged before me this _____

_____ By _____
(Date) (Name of acknowledging)

who personally appeared before me at the time of notarization, and is personally known to me or has produced _____ as identification and did certify to have knowledge of the matters (Type of Identification)

in the foregoing instrument and certified the same to be true in all respects. Subscribed and sworn to (or affirmed) before me this _____

_____ (Date) Commission Number _____
(Official Notary Signature and Notary Seal)

_____ Commission Expiration Date _____
(Name of Notary typed, printed or stamped)