

STATEMENT OF QUALIFICATIONS

PART I – CONTRACT SPECIFIC QUALIFICATIONS

A. CONTRACT INFORMATION

1. PROJECT TITLE AND LOCATION (City and State)
Scheduling Consultant List

2. ANNOUNCEMENT DATE March 4, 2011	3. PROJECT NUMBER DAS-11S888
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B. FIRM POINT OF CONTACT

4. PROJECT REPRESENTATIVE NAME AND TITLE Marvin Woods, CCE	5. PRESIDENT / CEO Principal
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6. NAME OF FIRM
PROJECT CONTROLS GROUP, INC.

7. TELEPHONE NUMBER 314-647-0707	8. FAX NUMBER 314-647-0709	9. E-MAIL ADDRESS mwoods@projectcontrolsgroup.com
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10. COUNTY St. Louis	11. FTID NUMBER none	12. WEB ADDRESS http://www.projectcontrolsgroup.com
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C. PROPOSED TEAM

(Complete this section for the lead firm or joint venture partners, and all key consultants.)

(Check)			13. FIRM NAME	14. ADDRESS	15. ROLE IN THIS CONTRACT
Lead Firm	JV Partner	Consultant			
a.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	PROJECT CONTROLS GROUP, INC. <input type="checkbox"/> Check if EDGE certified	2 Campbell Plaza- Bldg C.; St. Louis, MO 63139 <input type="checkbox"/> Check if branch office ___ Miles from project site	Lead Firm
b.	<input type="checkbox"/>	<input type="checkbox"/>	 <input type="checkbox"/> Check if EDGE certified	 <input type="checkbox"/> Check if branch office	
c.	<input type="checkbox"/>	<input type="checkbox"/>	 <input type="checkbox"/> Check if EDGE certified	 <input type="checkbox"/> Check if branch office	
d.	<input type="checkbox"/>	<input type="checkbox"/>	 <input type="checkbox"/> Check if EDGE certified	 <input type="checkbox"/> Check if branch office	
e.	<input type="checkbox"/>	<input type="checkbox"/>	 <input type="checkbox"/> Check if EDGE certified	 <input type="checkbox"/> Check if branch office	
f.	<input type="checkbox"/>	<input type="checkbox"/>	 <input type="checkbox"/> Check if EDGE certified	 <input type="checkbox"/> Check if branch office	

Section D- Organizational Chart



Project Controls Manager
V. Pancratz, CCC

Individual Team Members

Project Scheduling

- Marvin Woods, CCE
- Michael Li, PSP*
- David Motherwell, EIT, CCE
- David Price
- Luis Schneegans, CCE
- Christopher Hayden, LEED AP

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT <i>(Complete one Section E for each key person)</i>					
12. Name		13. Role in This Contract		14. Years Experience	
VIOLA L. PANCRATZ, CCC		PROJECT CONTROLS MANAGER		a. Total 23	b. With Current Firm 8
15. Firm Name and Location <i>(City and State)</i> Project Controls Group, Inc. ; St. Louis, MO.					
16. Education <i>(Degree and Specialization)</i> AAS Business Administration Meramec Community College, St. Louis, MO Ewing Marion Kauffman Foundation's FastTrac certification			17. Current Professional Registration <i>(State and Discipline)</i> AACE Certified Cost Consultant (CCC) #2123		
18. Other Professional Qualifications <i>(Publications, Organizations, Training, Awards, etc.)</i> Ms Pancratz began her career in the <i>United States Air Force</i> ascending to the rank of Staff Sergeant – Administration. Since her discharge from the Air Force, she has accumulated over 23 years of experience in program and construction management. She has extensive knowledge of project controls including cost estimating, scheduling, and document control. In 2006 recognized as SBA Alternate Small Business Person of the year - St. Louis Region. Software: Microsoft Project, Primavera Contract Manager (formerly Expedition), Meridian Prolog, and Primavera Project Planner (version 3.1). Organizations: Association for the Advancement of Cost Engineering International (AACE), Associated General Contractors, National Association of Women Business Owners					
19. Relevant Projects					
a. (1) Title and Location <i>(City and State)</i>			(2) Year Completed:		
St. Louis MetroLink Cross County Extension Project St. Louis, MO			Professional Services 2000-2006	Construction <i>(if applicable)</i> 2004-2006	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>			<input checked="" type="checkbox"/> Check if project performed with current firm		
Description: \$656 million project added eight miles to St. Louis' 34.4-mile light rail system. Noted as one of the largest public works projects in St. Louis history, the extension included redesigning a major station, adding nine new stations as well as tunnels, bridges, retaining walls, grading and drainage along the line. Specific Role: <u>Project Controls Manager</u> – Responsible for resource allocation and project oversight as PCG provided scheduling support services, construction cost estimating, and change order estimating. Also performed an analysis of the contract management system and made recommendations on how to improve efficiency.					
b. (1) Title and Location <i>(City and State)</i>			(2) Year Completed:		
Southeast Missouri State University New Student Center Cape Girardeau, MO			Professional Services	Construction <i>(if applicable)</i> 2008 - 2009	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>			<input checked="" type="checkbox"/> Check if project performed with current firm		
Description: PCG was contracted by the General Contractor to develop a project schedule including a preliminary CPM schedule, a detailed CPM schedule, and provide monthly updates for this new student center (\$17Million project). Specific Role: <u>Project Controls Manager</u> – Viola was responsible for providing project oversight in the development of the project schedule. PCG personnel developed the project schedule and provided monthly schedule updates to the Client.					
c. (1) Title and Location <i>(City and State)</i>			(2) Year Completed:		
Straumanis Hall Renovation Project Rolla, MO			Professional Services 2010	Construction <i>(if applicable)</i> 2011- ongoing	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>			<input type="checkbox"/> Check if project performed with current firm		
Description: PCG is contracted as a scheduling consultant to prepare and maintain the project schedule for the research laboratory renovation project Specific Role: <u>Project Controls Manager</u> – Viola is responsible for providing project oversight in the development of the project schedule. PCG is preparing the baseline schedule in consultation with the general contractor, sub-contractors and University personnel. The services also includes updated the schedule based upon observation of progress during the monthly project walkthrough and information received from both the General Contractor and University personnel.					
d. (1) Title and Location <i>(City and State)</i>			(2) Year Completed:		
MSD Wastewater Treatment Plant Upgrade Projects, St. Louis, MO			Professional Services 2006 - 2009	Construction <i>(if applicable)</i> 2007 - 2010	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>			<input checked="" type="checkbox"/> Check if project performed with current firm		
Description: \$150 million across 5 projects, these projects involve major expansion to existing wastewater treatment plants, which includes construction on additional secondary treatment and disinfection facilities. The projects are intended to accommodate increased peak flows and to meet discharge requirements. Specific Role: <u>Principal-in-Charge</u> – Responsible for resource allocation and project oversight as PCG provided cost estimating, change order estimating, contract management, document controls, and scheduling support services. In addition, participated in constructability and biddability reviews.					

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT <i>(Complete one Section E for each key person)</i>			
12. Name	13. Role in This Contract	14. Years Experience	
MARVIN WOODS, CCE	LEAD SCHEDULER	a. Total	b. With Current Firm
		28	8
15. Firm Name and Location <i>(City and State)</i>  Project Controls Group, Inc. ; St. Louis, MO.			
16. Education <i>(Degree and Specialization)</i> MBA Management – Lindenwood University, St. Louis, MO BS Engineering Management – University of Missouri at Rolla		17. Current Professional Registration <i>(State and Discipline)</i> AACE Certified Cost Engineer (CCE) #1600	
18. Other Professional Qualifications <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Woods multi-disciplined career spans over 28 years and includes work experience in aerospace/defense, environmental remediation, transportation and vertical construction. Marvin has extensive experience in all phases of project management and controls including program development, Work Breakdown Structure (WBS) development, critical path method scheduling, cost engineering, document control, and cost/schedule earned value analysis. In 2009 received the Association for the Advancement of Cost Engineering International (AACE) Charles V. Keene Distinguished Service Award. Software: Primavera (versions 3.1 and P6), Claim Digger, Microsoft Project. Organizations: Past Vice-President of Regions and International Board of Directors - AACE, Associated General Contractors			
19. Relevant Projects			
a. (1) Title and Location <i>(City and State)</i> St. Louis MetroLink Cross County Extension Project St. Louis, MO		(2) Year Completed: Professional Services 2000-2006 Construction (if applicable) 2004-2006	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: \$656 million project added eight miles to St. Louis' 34.4-mile light rail system. Noted as one of the largest public works projects in St. Louis history, the extension included redesigning a major station, adding nine new stations as well as tunnels, bridges, retaining walls, grading and drainage along the line. Specific Role: <u>Project Controls Manager</u> – Coordinated the design and implementation of the program management control system for estimating, schedule integration, cost controls, invoice processing, document controls, and contract management. Responsible for resource allocation, procedure development and training of personnel assigned to the project. Performed claims analysis and served as expert witness representing the owner in litigation.		<input checked="" type="checkbox"/>	Check if project performed with current firm
b. (1) Title and Location <i>(City and State)</i> Metropolitan St. Louis Sewer District Creve Coeur L-52 Pimp Station Creve Coeur, MO		(2) Year Completed: Professional Services N/A Construction (if applicable) 2008 - 2010	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: \$19 million construction improvements for wastewater pump station include a new 60 mgd capacity wastewater pump station. Specific Role: <u>Lead Project Scheduler</u> – Performed the monthly analysis of the contractor schedules submitted in P6 format and generated schedule analysis letter for submittal to the general contractor. Attended the weekly construction meetings and reviewed the activities presented in the 3-week look ahead schedules, comparing them to the monthly schedule update. Reviewed contractor claims for time extensions, created what-if schedule of proposed changes.		<input checked="" type="checkbox"/>	Check if project performed with current firm
c. (1) Title and Location <i>(City and State)</i> Great Rivers Greenway District Projects St. Louis, MO		(2) Year Completed: Professional Services 2006 - 2008 Construction (if applicable)	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: PCG was contracted to provide program management services to the District. Tasks included performing an organizational assessment, development of a Master Program Schedule, Develop Project Management/Monitoring Reports, and Monthly review/update of Program Schedule. Specific Role: <u>Lead Project Scheduler</u> – developed the Master Schedule to track and status the various projects in several Greenways, coordinated with the project managers to update the schedule on a monthly basis, performs monthly schedule analysis and produces a monthly schedule report for use by Executive Director.		<input checked="" type="checkbox"/>	Check if project performed with current firm
d. (1) Title and Location <i>(City and State)</i> Lambert St. Louis International Airport Expansion St. Louis, MO		(2) Year Completed: Professional Services 1998 - 2004 Construction (if applicable) 1999 - 2004	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: \$1.3 billion project entailed construction of a new runway. Specific Role: <u>Senior Project Controls Manager</u> – Coordinated the design and implementation of the program management control system for schedule integration, estimating, cost controls, design management, invoice processing, document controls, and contract management. Responsible for resource allocation, procedure development and training of personnel assigned to the project. Participated in design reviews.		<input type="checkbox"/>	Check if project performed with current firm

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT <i>(Complete one Section E for each key person)</i>			
12. Name	13. Role in This Contract	14. Years Experience	
MICHEAL LI, PSP*	SENIOR SCHEDULER	a. Total 16	b. With Current Firm 5
15. Firm Name and Location <i>(City and State)</i>  Project Controls Group, Inc. ; St. Louis, MO.			
16. Education <i>(Degree and Specialization)</i> MS Construction Management, Washington University in St. Louis, MO BS Civil Engineering, National Cheng-Kung University, Taiwan, ROC		17. Current Professional Registration <i>(State and Discipline)</i> American Society of Professional Engineers (ASPE) Estimating Proficiency 2(EP2) Exam AACE Planning and Scheduling Professional (PSP) <i>[Pending]</i>	
18. Other Professional Qualifications <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Li has over 15 years of professional experience in the design and construction industry and has also served in the Chinese Marine Corps in Taipei, Taiwan. Michael is an experienced scheduler and has also been involved in all phases of construction estimating for heavy civil, light rail, building, transportation and industrial projects. Software: MC2, Timberline, WinEstimator, Primavera (versions P3.1, P5, P6), Microsoft Project, Revit, and RSMean. Organizations: Association for the Advancement of Cost Engineering International (AACE), Associated General Contractors, St. Louis Council of Construction Consumers			
19. Relevant Projects			
a. (1) Title and Location <i>(City and State)</i>		(2) Year Completed:	
St. Louis MetroLink Cross County Extension Project St. Louis, MO		Professional Services 2000-2006	Construction <i>(if applicable)</i> 2004-2006
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>		<input checked="" type="checkbox"/>	Check if project performed with current firm
Description: \$656 million project added eight miles to St. Louis' 34.4-mile light rail system. Noted as one of the largest public works projects in St. Louis history, the extension included redesigning a major station, adding nine new stations as well as tunnels, bridges, retaining walls, grading and drainage along the line. Specific Role: <u>Project Management Oversight</u> – Provided analysis of contractor's schedule in P3 e/c and P5, performed cost engineering activities, maintained and updated the rail activation management plan schedule, and identified major schedule issues to be mitigated in order to maintain the start of revenue service date.			
b. (1) Title and Location <i>(City and State)</i>		(2) Year Completed:	
Pfizer New Research Building Project Chesterfield, MO		Professional Services	Construction <i>(if applicable)</i> 2007 – 2008
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>		<input checked="" type="checkbox"/>	Check if project performed with current firm
Description: The project constructed a new \$200 million research building. The four-story nearly 330,000 square foot addition provide Pfizer with space to relocate approximately 250 employees, currently dispersed throughout the St. Louis region, to its Chesterfield campus. Specific Role: <u>Project Scheduler</u> – Project Scheduling Support Services for 3,000 activity schedule. Data Gathering, (Attended Vivarium and PM/Lab Meetings), Inputted meeting data into P6 and generated reports. Performed equipment expediting log updates and generated Trade Contractor Status Reports.			
c. (1) Title and Location <i>(City and State)</i>		(2) Year Completed:	
Straumanis Hall Renovation Project Rolla, MO		Professional Services 2010	Construction <i>(if applicable)</i> 2011 – on-going
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>		<input checked="" type="checkbox"/>	Check if project performed with current firm
Description: PCG is contracted as a scheduling consultant to prepare and maintain the project schedule for the research laboratory renovation project Specific Role: <u>Project Scheduler</u> – Michael is responsible for preparing the baseline schedule in consultation with the general contractor, sub-contractors and University personnel. The services also includes updated the schedule based upon observation of progress during the monthly project walkthrough and information received from both the General Contractor and University personnel.			
d. (1) Title and Location <i>(City and State)</i>		(2) Year Completed:	
AmerenUE Powerplant Projects Collinsville, IL		Professional Services 2006 - 2009	Construction <i>(if applicable)</i>
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i>		<input checked="" type="checkbox"/>	Check if project performed with current firm
Description: PCG was contracted by the AmerenUE to develop project schedules for over 250 powerplant projects during the planning/design phases of the projects. Specific Role: <u>Senior Scheduler</u> – Developed the project schedules and communicated with the project engineers on a daily basis to schedule and update construction projects for the various power plants.			

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT <i>(Complete one Section E for each key person)</i>			
12. Name	13. Role in This Contract	14. Years Experience	
DAVID N. MOTHERWELL, CCE	SENIOR SCEDULER	a. Total	b. With Current Firm
		35	3
15. Firm Name and Location <i>(City and State)</i>  Project Controls Group, Inc. ; St. Louis, MO.			
16. Education <i>(Degree and Specialization)</i> BS Civil Engineering - University of Missouri at Rolla		17. Current Professional Registration <i>(State and Discipline)</i> Certified Cost Engineer (CCE) – Association for the Advancement of Cost Engineering International Engineer-in-Training (EIT)	
18. Other Professional Qualifications <i>(Publications, Organizations, Training, Awards, etc.)</i> David has thirty-five years of experience in scheduling and cost, field and office locations on a wide spectrum of construction projects including nuclear power plants, fossil and chemical plants, refineries, pharmaceutical plants, Superfund environmental remediation, NASA solid rocket project, paper mills, skyscrapers, schools prisons, and government projects. Two years were spent in Saudi Arabia working on the transmission and distribution system for ARAMCO in the eastern province. Primavera experience since 1989, contract claims and arbitration experience on a large federal project. Software: Microsoft Projects, Primavera (versions 3.1, P3 e/c, P5, and P6), Clam Digger. Organizations: Association for the Advancement of Cost Engineering International (AACE), Toast Masters			
19. Relevant Projects			
a. (1) Title and Location <i>(City and State)</i> St. Louis MetroLink Cross County Extension Project St. Louis, MO		(2) Year Completed: Professional Services 2000-2006 Construction <i>(if applicable)</i> 2004-2006	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: \$656 million project added eight miles to St. Louis' 34.4-mile light rail system. Noted as one of the largest public works projects in St. Louis history, the extension included redesigning a major station, adding nine new stations as well as tunnels, bridges, retaining walls, grading and drainage along the line. Specific Role: Senior Scheduler – Performed monthly schedule analysis of contractor submitted schedules and participated in the monthly master schedule review meeting with METRO Senior Management to address schedule interface issues and concerns. Also provided claims analysis support, provided cost summary and cost forecasting support, predicted the estimate at completion for six (6) construction contracts.		✓	Check if project performed with current firm
b. (1) Title and Location <i>(City and State)</i> Thomas F. Eagleton Federal Courthouse St. Louis, MO		(2) Year Completed: Professional Services N/A Construction <i>(if applicable)</i> 1998-2000	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: This \$165 million new building construction project was the first building in the United States constructed on the metric system. Specific Role: Senior Scheduler – Provided scheduling and managerial support for all phases of the project. Billing was performed on a cost-loaded schedule with over 10,000 activities using P3 version 3.1. Analyzed the schedule in regards to claims and lawsuits for the Client.		✓	Check if project performed with current firm
c. (1) Title and Location <i>(City and State)</i> US Steel Mill Environmental Project Granite City, IL		(2) Year Completed: Professional Services N/A Construction <i>(if applicable)</i> 2004-2005	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: This project was an oil and grease environmental project in the hot and cold mills and included replacement of a large transformer. Specific Role: Senior Scheduler – Prepared the construction schedule for this renovation project utilizing Primavera Project Planner for Engineering and Construction (P3 e/c) and provided monthly updates for submittal to the Client.		✓	Check if project performed with current firm
d. (1) Title and Location <i>(City and State)</i> AmerenUE Powerplant Projects Collinsville, IL		(2) Year Completed: Professional Services 2006-2008 Construction <i>(if applicable)</i> various	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: Provide construction scheduling of over 250 powerplant projects during the planning/design phases of the projects. Specific Role: Senior Scheduler – Developed the project schedules and communicated with the project engineers on a daily basis to schedule and update construction projects for the various plants. Developed and implemented a method for obtaining resources from project engineers and applied to schedule activities. Integrate in-house project schedules with contractor schedules.		✓	Check if project performed with current firm

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT <i>(Complete one Section E for each key person)</i>			
12. Name	13. Role in This Contract	14. Years Experience	
DAVID PRICE	PROJECT SCHEDULER	a. Total 35	b. With Current Firm 6
15. Firm Name and Location <i>(City and State)</i>  Project Controls Group, Inc. ; St. Louis, MO.			
16. Education <i>(Degree and Specialization)</i> AAS Architectural Design and Technology, Meramec Community College Industrial Arts, Northeast Missouri State Teachers College		17. Current Professional Registration <i>(State and Discipline)</i> Missouri Department of Transportation – Level 1 Technical Certification	
18. Other Professional Qualifications <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Price has 35 years of professional experience in the design and construction industry. He has been involved in all phases of construction estimating for heavy civil, light rail, building, transportation and industrial projects. David has served in the United States Air Force Security Police – Sentry Dog Handler; Security Clearance – Secret; Software: MC2 and Primavera (P6). Organizations: Association for the Advancement of Cost Engineering International (AACE), Construction Specification Institute, Associated General Contractors, Society of American Military Engineers.			
19. Relevant Projects			
a. (1) Title and Location <i>(City and State)</i> St. Louis MetroLink Cross County Extension Project St. Louis, MO		(2) Year Completed: Professional Services 2000-2006 2004-2006	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: \$656 million project added eight miles to St. Louis' 34.4-mile light rail system. Noted as one of the largest public works projects in St. Louis history, the extension included redesigning a major station, adding nine new stations as well as tunnels, bridges, retaining walls, grading and drainage along the line. Specific Role: Cost/Schedule Engineer – Developed construction cost estimates to support the Owner's position on change orders and change proposals. Performed time impact analysis of contractor submitted claims to determine the effect on the project schedule.		✓ Check if project performed with current firm	
b. (1) Title and Location <i>(City and State)</i> MSD Wastewater Treatment Plant Upgrade Projects, St. Louis, MO		(2) Year Completed: Professional Services 2006 – 2010	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: \$150 million across 5 projects, these projects involve major expansion to existing wastewater treatment plants, which includes construction on additional secondary treatment and disinfection facilities. The projects are intended to accommodate increased peak flows and to meet discharge requirements. Specific Role: Cost/Schedule Engineer – In addition to independent cost estimating of contractors change orders and change proposals, Dave also performed schedule analysis of contractor submitted schedules and schedule what-if analysis. In addition, performed time impact analysis of contractor submitted claims and change proposals.		✓ Check if project performed with current firm	
c. (1) Title and Location <i>(City and State)</i> Great Rivers Greenway District Projects, St. Louis, MO		(2) Year Completed: Professional Services 2008 - 2010	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: PCG was contracted to provide program management services to the District. Tasks included performing an organizational assessment, development of a Master Program Schedule, Develop Project Management/Monitoring Reports, and Monthly review/update of Program Schedule. Specific Role: Project Scheduler – developed the Master Schedule to track and status the various projects in several Greenways, coordinated with the project managers to update the schedule on a monthly basis, performs monthly schedule analysis and produces a monthly schedule report for use by Executive Director		✓ Check if project performed with current firm	
d. (1) Title and Location <i>(City and State)</i> AmerenUE Powerplant Projects Collinsville, IL		(2) Year Completed: Professional Services 2006 - 2009	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: Provide construction scheduling of over 250 power plant projects during the planning/design phases of the projects. Specific Role: Senior Scheduler – Developed the project schedules and communicated with the project engineers on a daily basis to schedule and update construction projects for the various plants. Developed and implemented a method for obtaining resources from project engineers and applied to schedule activities. Integrate in-house project schedules with contractor schedules.		✓ Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT <i>(Complete one Section E for each key person)</i>			
12. Name	13. Role in This Contract	14. Years Experience	
LUIS SCHNEEGANS, CCE	PROJECT SCHEDULER	a. Total	b. With Current Firm
		26	1
15. Firm Name and Location <i>(City and State)</i>  Project Controls Group, Inc. ; St. Louis, MO.			
16. Education <i>(Degree and Specialization)</i> MS /Construction Administration/Southwest University Graduate work in Statistics, St. Mary's University, San Antonio, TX BS/Civil Engineering, Universidad Autonoma de Nicaragua		17. Current Professional Registration <i>(State and Discipline)</i> AACE Certified Cost Engineer (CCE)	
18. Other Professional Qualifications <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Schneegans is an accomplished professional with more than 26 years experience in all phases of construction estimating, management and supervision , preventive maintenance, environmental compliance and energy cost management. Strong experience in industrial; microprocessor and processing, Light Rail, Health Care from initial development through-out final construction. Bilingual (Spanish). Software: MCA CES, Timberline, and Primavera (P3 and P6). Organizations: Association for the Advancement of Cost Engineering International (AACE), American Society of Civil Engineers, National Society of Professional Estimators			
19. Relevant Projects			
a. (1) Title and Location <i>(City and State)</i> St. Louis MetroLink Cross County Extension Project St. Louis, MO		(2) Year Completed: Professional Services Construction <i>(if applicable)</i> 2000-2006 2004-2006	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: \$656 million project added eight miles to St. Louis' 34.4-mile light rail system. Noted as one of the largest public works projects in St. Louis history, the extension included redesigning a major station, adding nine new stations as well as tunnels, bridges, retaining walls, grading and drainage along the line. Specific Role: <u>Schedule Engineer</u> – Provided monthly analysis of contractor submitted schedule. Provided appropriate updates to the Project Master Schedule and participated in the Senior Manager monthly schedule review meeting. Also provided schedule information to inclusion in the monthly project status report.		<input checked="" type="checkbox"/> Check if project performed with current firm	
b. (1) Title and Location <i>(City and State)</i> Intel Corporation RA 3 Building Construction Hillsboro, OR		(2) Year Completed: Professional Services Construction <i>(if applicable)</i> 2004 2004 - 2005	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: This \$132 million project constructed a 250,000 SF General Purpose Building (concrete, brick and metal) with detached mechanical building. Specific Role: <u>Cost/Schedule Engineer</u> - As a Lead Estimator was responsible for preparing or leading the preparation of the construction estimate. Participated in VE exercises and defined and enforced best practices for Estimates, Cost Controls and updated methods as conditions and industry best practices required.		<input type="checkbox"/> Check if project performed with current firm	
c. (1) Title and Location <i>(City and State)</i> North Shore Connector Project Pittsburgh, PA		(2) Year Completed: Professional Services Construction <i>(if applicable)</i> 1999 – 2002 2006 - 2011	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: The \$400 million North Shore Connector project extended the Port Authority of Allegheny County's 25-mile Light Rail Transit System, the T, 1.2-miles from the Gateway Subway Station underneath Stanwix Street and the Allegheny River in twin bored tunnels below the river - to the North Shore. Specific Role: <u>Cost/Schedule Engineer</u> – Perform advanced cost, schedule, and resource estimates which incorporating local variables such as trades, material, labor rates, productivity and access to construction sites. Performed constructability and biddability reviews. Also provided schedule input for the Master Schedule.		<input type="checkbox"/> Check if project performed with current firm	
d. (1) Title and Location <i>(City and State)</i> MSD Wastewater Treatment Plant Upgrade Projects, St. Louis, MO		(2) Year Completed: Professional Services Construction <i>(if applicable)</i> 2005 - 2010 2006 - 2010	
(3) Brief Description <i>(Brief scope, size, cost, etc.) and Specific Role</i> Description: \$150 million across 5 projects, these projects involve major expansion to existing wastewater treatment plants, which includes construction on additional secondary treatment and disinfection facilities. The projects are intended to accommodate increased peak flows and to meet discharge requirements Specific Role: <u>Project Scheduler</u> – Performed the monthly analysis of the contractor schedules submitted in P6 format and generated schedule analysis letter for submittal to the general contractor. Attended the weekly construction meetings and reviewed the activities presented in the 3-week look ahead schedules, comparing them to the monthly schedule update. Reviewed contractor claims for time extensions, created what-if schedule of proposed changes.		<input checked="" type="checkbox"/> Check if project performed with current firm	

E. RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT <i>(Complete one Section E for each key person)</i>			
12. Name	13. Role in This Contract	14. Years Experience	
CHRISTOPHER HAYDEN, LEED AP	PROJECT SCHEDULING	a. Total	b. With Current Firm
		5	5
15. Firm Name and Location <i>(City and State)</i>  Project Controls Group, Inc. ; St. Louis, MO.			
16. Education <i>(Degree and Specialization)</i> BS Construction Management / Southern Illinois University BS Mechanical Engineering / Southern Illinois University Heating, Ventilation, Air Conditioning, Cooling, Refrigeration Certification – Southwestern Illinois College		17. Current Professional Registration <i>(State and Discipline)</i> US Green Building LEED AP Professional	
18. Other Professional Qualifications <i>(Publications, Organizations, Training, Awards, etc.)</i> Mr. Hayden is an accomplished professional with more than 5 years experience in all phases of construction estimating, project engineering, project scheduling, and sustainability engineering. Strong experience in project scheduling including the US Army Corps of Engineers VA Clinic project located in Marion, IL. Software: MC2, Timberline, Primavera (versions P3, P6), AutoCAD, and Revit Organizations: Association for the Advancement of Cost Engineering International (AACE), American Society of Mechanical Engineers, Associated General Contractors, St. Louis Council of Construction Consumers			
19. Relevant Projects			
a. (1) Title and Location <i>(City and State)</i> Behavioral Medical Building Marion, IL		(2) Year Completed: Professional Services Construction (if applicable) 2009 – On going	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: This \$5.6 million project is the construction of a single story, approximate 15,000 square foot building located north of building #8 on the existing Marion Illinois VA Hospital campus. PCG is contracted by the General Contractor to provide project engineering support for the HVAC and Plumbing activities on the project. Specific Role: <u>Project Engineer</u> – Chris' responsibility includes shop drawing submittal review, RFI review/submittal to the Owner's representative, input of HVAC and Plumbing activities into the project schedule and management of the HVAC and Plumbing subcontracts.		✓ Check if project performed with current firm	
b. (1) Title and Location <i>(City and State)</i> Barnes Jewish Christian (BJC) Ambulatory Care Clinic St. Louis, MO		(2) Year Completed: Professional Services Construction (if applicable) 2010 – Present	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: BJC Health Systems is construction a new \$101 million, 12-story facility. Specific Role: <u>Project Scheduler</u> PCG is contracted by the JV team to develop the project schedule in Primavera P6 and to provide monthly updates of the schedule. PCG is also responsible for earn value analysis reporting on project.		✓ Check if project performed with current firm	
c. (1) Title and Location <i>(City and State)</i> Great Rivers Greenway District Projects, St. Louis, MO		(2) Year Completed: Professional Services Construction (if applicable) 2008 – 2010	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: PCG was contracted to provide program management services to the District. Tasks included performing an organizational assessment, development of a Master Program Schedule, Develop Project Management/Monitoring Reports, and Monthly review/update of Program Schedule. Specific Role: <u>Project Scheduler</u> – developed the Master Schedule to track and status the various projects in several Greenways, coordinated with the project managers to update the schedule on a monthly basis, performs monthly schedule analysis and produces a monthly schedule report for use by Executive Director		✓ Check if project performed with current firm	
d. (1) Title and Location <i>(City and State)</i> Southeast Missouri State University New Student Center; Cape Girardeau, MO		(2) Year Completed: Professional Services Construction (if applicable) N/A 2008 - 2009	
(3) Brief Description <i>(Brief scope, size, cost, etc.)</i> and Specific Role Description: PCG was contracted by the General Contractor to develop a project schedule including a preliminary CPM schedule, a detailed CPM schedule, and provide monthly updates for this new student center (\$17 Million project). Specific Role: <u>Scheduler</u> – Developed the project schedule and provided monthly schedule updates to the Client.		✓ Check if project performed with current firm	

21. Title and Location (City and State) St. Louis MetroLink Cross County Extension St. Louis, Missouri	22. Year Completed	
	PROFESSIONAL SERVICES 2000 - 2006	CONSTRUCTION (if Applicable) 2003 - 2006

23. Project Owner's Information

a. PROJECT OWNER Bi-State Development Agency (dba METRO)	b. POINT OF CONTACT NAME Christopher Phoeler – VP Design & Engineering	c. POINT OF CONTACT TELEPHONE NUMBER (314) 982- 1400
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24. Brief Description of Project and Relevance to This Contract (include scope, size, and cost)

PCG was contracted to provide scheduling support and estimating services for this \$676 million, 8.1 miles extension of the light rail transit system in St. Louis, Missouri. The project included new bridges, buildings, 10 new passenger stations, roadway work, surface and structure parking facilities, tunnels, utilities, signals, and communication systems.

During the design phase of the project, individuals employed by PCG participated in Design Charrettes, Constructability Reviews, and Value Engineering Studies. Luis Schneegans CCE served as the Chief Estimator and developed detailed construction costs estimates during the conceptual and final design phases of the project.

During the two-year construction period, PCG prepared 121 independent cost estimates of change orders and change proposals for comparison to contractor's estimates to ensure cost received from the contractors were fair and reasonable.

PCG evaluated/analyzed the contractors' monthly construction schedules, performed schedule and critical path analysis, reviewed recovery schedules, reviewed time impact analysis, prepared monthly cost summary and monthly forecast expenditure reports, conducted the monthly Master Schedule review meetings with Program Management, developed independent cost estimates to support change orders, change proposals, and the Owner's position on contractor Claims



PCG was also tasked to prepare a master project schedule, incorporating the activities of the eleven (11) general contractors involved on this six (6) year design & build construction project. PCG personnel also worked with the Owner to develop the schedule specification to be used by the multiple contractors. While serving as the Owner's Rep, PCG participated in claims negotiations between the Owner and the various construction contractors.

PCG also provided assistance to the Metro legal team in the lawsuit filed against the previous project management team whose contract was terminated in July 2004. In addition, PCG was contracted to perform an assessment of the Project Management Software Package in use on the project, and to manage the Project Management Software package (Expedition Contract Manager) as well.

CLIENT FEEDBACK

"PCGs involvement on a consulting basis to provide day-to-day scheduling support, independent cost estimating, cost engineering and claims analysis support was very beneficial in the successful completion of the project...."
 - Jack Dickson, METRO Construction Manager

25. Firms from Section C Involved with This Project

a.	(1) FIRM NAME Project Controls Group, Inc.	(2) FIRM LOCATION (City and State) St. Louis, Missouri	(3) ROLE Cost Engineering, Cost Estimating, Claims Analysis, and Scheduling Support
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21. Title and Location (City and State) St. Louis Metropolitan Sewer District Waste Water Treatment Plants Upgrade Projects; St. Louis, Missouri	22. Year Completed	
	PROFESSIONAL SERVICES 2004 - 2010	CONSTRUCTION (if Applicable) 2005 - 2010

23. Project Owner's Information

a. PROJECT OWNER St. Louis Metropolitan Sewer District	b. POINT OF CONTACT NAME Brian Hoelscher – Director	c. POINT OF CONTACT TELEPHONE NUMBER (314) 768 - 6285
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24. Brief Description of Project and Relevance to This Contract *(include scope, size, and cost)*

PCG is teamed with URS Corporation providing construction administration support for five (5) MSD wastewater treatment plant upgrade projects (Missouri River Rehabilitation, Missouri River Headworks, Grand Glaize, Creve Coeur L-52 Pump Station, and Lemay). The work to be done under the construction contracts consists of influent structures, screen buildings, grit chambers, grit and blower buildings, pre-aeration basins, peak flow storage basins, return flow pump stations, wash water pump stations, odor control systems, replacement of pumps at the effluent pump station, abandonment of the North Lagoon, site work and utilities, and miscellaneous other plant improvements. In addition, the L-52 Pump Station project included a utility/power upgrade requirement that included 3 miles of direct bore and concrete trench, constructing 24 concrete manholes and 5 utility power poles.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling preparation, review, and analysis	✓
3. Analysis and review of change orders	✓
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	

The purpose of the projects are to expand and upgrade existing treatment plants facilities to meet wet weather and discharge permit requirements.

In support of the projects, PCG reviewed and analyzed the contractor submitted CPM schedules to identify potential road blocks and take necessary actions to mitigate schedule concerns. PCG also developed 217 construction cost estimates to evaluate contractors' submitted change orders and change proposals. PCG also prepared what-if schedules and time-impact analysis schedules for change order analysis. In addition, PCG provided document control services (including the establishment of an FTP site that housed final documents and allow project participants the ability to access and print documents outside of the project office). In addition, PCG established and maintained the contract management system.

During the design phases of the project, PCG reviewed the A-E estimates of probable construction costs and participated in Constructability reviews.

The budget for the five (5) projects exceeds \$150 million. PCG representatives on the project team include: Marvin Woods, CCE- Project Executive; Viola Pancratz, CCC Principal-in-Charge; Davie Price – Lead Cost/Schedule Engineer; Christopher Hayden, LEED AP - Estimator/Scheduler; Michael Li, PSP Pending, Project Scheduler; Luis Schneegans. Estimator; Denise Shannon – Project Administrator



25. Firms from Section C Involved with This Project

a.	(1) FIRM NAME Project Controls Group, Inc.	(2) FIRM LOCATION (City and State) St. Louis, Missouri	(3) ROLE Cost Estimating, Construction Administration, and Scheduling Support
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21. Title and Location (City and State)	22. Year Completed	
Straumanis Hall Renovation Project Rolla, MO	PROFESSIONAL SERVICES 2010 - on-going	CONSTRUCTION (if Applicable) 2011 - on-going

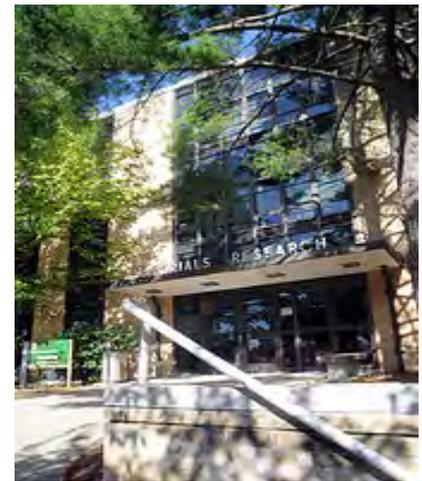
23. Project Owner's Information		
a. PROJECT OWNER Missouri University of Science & Technology	b. POINT OF CONTACT NAME Ted Ruth Facility Design & Construction	c. POINT OF CONTACT TELEPHONE NUMBER (314) 341-4252

24. Brief Description of Project and Relevance to This Contract *(include scope, size, and cost)*

PCG was contracted to develop a project schedule for use by all parties to provide guidance in the construction of the project. During the design process, PCG participated in all the design review meetings to ensure we had a through knowledge of the project and the design intent. After the designed was completed, PCG worked with University personnel and the General Contractors to develop the schedule. PCG ensured that all project participants including, the University, the General Contractor, and all subcontractors participated and had input in the schedule development process. After all parties agreed to the baseline schedule, PCG is now tasked with monthly updates of the schedule and attending the monthly project progress meeting at the University.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling preparation, review and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	

Each level of Straumanis Hall will receive miscellaneous improvements that address life-safety issues, improved building usage and efficiency, as well as occupant comfort and convenience. While the majority of improvements are focused on the first, second, and third floors, the ground floor will receive two new door openings that address an egress violation from the Annealing Furnace / High Temperature Lab, a relocated Elevator Equipment Room, a new Data Room, a new Unisex Toilet, and a dedicated Electrical Equipment Room.



Improvements to the first, second, and third floor generally consists of a new toilet core, that will accommodate appropriate toilet facilities for men and women, and modifications to the building corridor in order to connect Stair #1 and Stair #2. The new corridor arrangement provides the building with a code compliant means of egress from all laboratories, offices, and support spaces. Because of the reconfiguration of the building corridor, several laboratory spaces are impacted and require new separation partitions and in some cases, require modifications to existing casework or the addition of new casework.

Other improvements identified for the first floor include development of two new faculty offices, reconfiguration of the Main Office, Director's Office, Conference Room, and relocation of the Record Storage room from the ground floor.

25. Firms from Section C Involved with This Project			
a.	(1) FIRM NAME Project Controls Group, Inc.	(2) FIRM LOCATION (City and State) St. Louis, Missouri	(3) ROLE Project Scheduling

21. Title and Location (City and State) Southeast Missouri State University New Student Center Cape Girardeau, Missouri	22. Year Completed	
	PROFESSIONAL SERVICES N/A	CONSTRUCTION (if Applicable) 2008 - 2009

23. Project Owner's Information

a. PROJECT OWNER Southeast Missouri State University	b. POINT OF CONTACT NAME Matt Kiefner Kiefner Brothers Construction Co.	c. POINT OF CONTACT TELEPHONE NUMBER (573) 334-0707
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24. Brief Description of Project and Relevance to This Contract (include scope, size, and cost)

This project included new construction of a student housing facility on the Southeast Missouri State Campus. The building has a basement and four floors that equate to 80, 589 SF. PCG was contracted to the general contractor's team to provide a cost loaded critical path method schedule for this \$17 million dollar fast tracked project. PCG developed the baseline cost loaded schedule and after approval of the baseline schedule, PCG coordinated with the Project Manager and Project Superintendent to provide monthly schedule updates.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling review, preparation and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	

All weather days and change orders were incorporated into the project schedule, as they occurred as to accurately depict the impact of the changes on the project completion date. Our experience shows us that this is a preferred method as oppose to waiting to the completion of the project to analyze change order impacts to the schedule, (this is our claims avoidance practice that we perform). PCG also provided cash flow curves, cost forecasting, and earned value reports on a monthly basis.

As a result of providing Owner's Representation services on other projects, PCG was able to effectively perform the scheduling management function for this project, as we were familiar with the type of analysis typically performed on the Owner's behalf. As such, we were able to establish an excellent relationship with not only the University, but also the A-E and Construction Management teams assigned to the project.



25. Firms from Section C Involved with This Project

	(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a.	Project Controls Group, Inc.	St. Louis, Missouri	Project Scheduling

21. Title and Location (City and State) Great Rivers Greenway District St. Louis, MO	22. Year Completed	
	PROFESSIONAL SERVICES 2008 - on-going	CONSTRUCTION (if Applicable)

23. Project Owner's Information

a. PROJECT OWNER Great River Greenway District	b. POINT OF CONTACT NAME Todd Antoine Deputy Director	c. POINT OF CONTACT TELEPHONE NUMBER (314) 429-0100
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24. Brief Description of Project and Relevance to This Contract (include scope, size, and cost)

PCG was contracted to develop a project management tool to assist the District in ascertaining the status of its various projects. PCG performed an organization assessment, developed program management/monitoring reports, developed the master program schedule; and currently provides monthly reviews and updates for use by the Executive Director and Program Managers.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling review, preparation and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	

There are numerous projects associated with this program and PCG is coordinating schedule updates with five (5) of the District's Program Managers. On a monthly basis obtain data from the program managers and after updating the Master Schedule, performs a schedule analysis report for submittal to the Executive Director. This information contained in the analysis report include an executive summary describing key activities completed or issues for the monthly

Since 2002, The Great Rivers Greenway District has implemented many projects across the region, often in partnership with municipal, governmental and public agencies, as well as private and nonprofit organizations. The blueprint for The Great Rivers Greenway District is to develop a region-wide system of greenways, parks and trails that will encircle the region. Called, The River Ring, the 600-mile web of more than 45 greenways will span two states and an area of 1,216 square miles with 1.6 million residents. In addition to creating a vibrant, more connected region with thriving green spaces and flourishing natural habitats, new opportunities will result in strong economic development.



25. Firms from Section C Involved with This Project

a.	(1) FIRM NAME Project Controls Group, Inc.	(2) FIRM LOCATION (City and State) St. Louis, Missouri	(3) ROLE Program Development, Project Scheduling
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21. Title and Location (City and State)	22. Year Completed	
Edwards Jones Dome Renovations, St. Louis, MO	PROFESSIONAL SERVICES 2009 - 2009	CONSTRUCTION (if Applicable) 2009 - 2010

23. Project Owner's Information

a. PROJECT OWNER St. Louis Convention Visitors Commission	b. POINT OF CONTACT NAME Christopher Bowers	c. POINT OF CONTACT TELEPHONE NUMBER (314) 241-8818
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24. Brief Description of Project and Relevance to This Contract (include scope, size, and cost)

PCG developed the project schedule that was used as a guide by General Contractor on this \$30 renovation project. The intent of the schedule developed by PCG was to ensure the Owner that the project could be completed before the start of the St. Louis Rams Football Team 2009-2010 football season.

Upgrades included a new larger LED video board on the North side of the stadium. This is the second largest video board in the league. New Rams Club & Premium Club were constructed. Four luxury suites were converted into a new party space which has numerous televisions and a view of the field from behind the South end zone and the stadium's control room was upgraded.

Two small LED boards on the East and West sides were constructed that show the current score, down, distance, yard line, and time outs remaining. Two rings of LED boards around the sides that also show many ads along with scores from around the league.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling preparation, review, and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	



25. Firms from Section C Involved with This Project

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Project Controls Group, Inc.	St. Louis, Missouri	Cost Estimating, Disbursement Review, and Scheduling Support

21. Title and Location (City and State)	22. Year Completed	
St. Louis County Department of Revenue Reassessment Planning & Scheduling, St. Louis County, MO	PROFESSIONAL SERVICES 2005	CONSTRUCTION (if Applicable)

23. Project Owner's Information

a. PROJECT OWNER St. Louis County Department of Revenue	b. POINT OF CONTACT NAME Eugene Leung Director of Revenue	c. POINT OF CONTACT TELEPHONE NUMBER (314) 615-7179
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24. Brief Description of Project and Relevance to This Contract (include scope, size, and cost)

The Assessment Division discovers, identified, classifies and assesses all real and personal property within St. Louis County, Functionally, the Division is comprised of : 1) Abstract (title Recording); 2) Appraisal Support; 3) Assessment System s; 4) Personal Property; and 5) Real Property. The St. Louis County Assessor is required by State Statute to establish a fair market value of the real property as of January 1 of every odd year. The assessed value is applied to the tax rates established by the taxing districts to determine the amount of tax levied against a property. The reassessment process involved establishing the value of about 389,000 parcels of real property, providing owners the opportunity to appeal, then finalizing, certifying and communicating the values to the individual taxing districts.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling preparation, review and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	

Working as the Prime Consultant, PCG developed work products to be used to by the St. Louis County Department of Revenue to manage the 2007 countywide reassessment. Among the work products developed by PCG were a comprehensive flowchart of the reassessment process, a work flow diagram, and a project CPM schedule. For this contract, PCG was required to: Identify Organizational Components and Resources; Define the Scope and Compile Detailed Activities by Organization Level; Define Life Cycle and Milestones; Create a project schedule; Develop Project Management/Monitoring Reports; and provide training in using the tools developed.



5. Firms from Section C Involved with This Project

(1) FIRM NAME	(2) FIRM LOCATION (City and State)	(3) ROLE
a. Project Controls Group, Inc.	St. Louis, Missouri	Project Scheduling

F. EXAMPLE PROJECTS WHICH BEST ILLUSTRATE PROPOSED TEAM'S QUALIFICATIONS FOR THIS CONTRACT
 (Present as many projects as requested by the agency, or 10 projects, if not specified.
 Complete one Section F for each project.)

20. EXAMPLE PROJECT KEY NUMBER

8

21. Title and Location (City and State) The New Mississippi River Bridge Project, Metro St. Louis, MO	22. Year Completed	
	PROFESSIONAL SERVICES	CONSTRUCTION (if Applicable) 2010 – on-going

23. Project Owner's Information

a. PROJECT OWNER Missouri Department of Transportation	b. POINT OF CONTACT NAME Tom Tavernaro (Massman Construction)	c. POINT OF CONTACT TELEPHONE NUMBER (816) 523-1000
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24. Brief Description of Project and Relevance to This Contract (include scope, size, and cost)

PCG was contracted to develop the project schedule for this \$235 million project. PCG personnel visited the Office of Massman Construction (JV Team Lead) in Kansas City, MO to meet with the project personnel in the development of the baseline schedule. After a two week period the baseline schedule was completed and later submitted to the Missouri Department of Transportation for approval. After approval of the baseline schedule, PCG is now engaged in the monthly updating of the progress schedule for submittal to MoDOT

The cable stay bridge will relocate Interstate 70 from the Poplar Street Bridge to the new bridge. The project will construct a four-lane bridge (two lanes in each direction). The 1,500 foot main span will be the third longest cable stayed bridge in the United States. At 400 feet, the towers for the main span are two-thirds the height of the St. Louis Arch.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling review, preparation and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	



25. Firms from Section C Involved with This Project

a.	(1) FIRM NAME Project Controls Group, Inc.	(2) FIRM LOCATION (City and State) St. Louis, Missouri	(3) ROLE Project Scheduling Support
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21. Title and Location (City and State) The New I-64 Design/Build Project, St. Louis, MO	22. Year Completed	
	PROFESSIONAL SERVICES	CONSTRUCTION (if Applicable) 2006 - 2009

23. Project Owner's Information

a. PROJECT OWNER Missouri Department of Transportation	b. POINT OF CONTACT NAME Peggy Thole (Project Controls Manager – Parsons Transportation Group)	c. POINT OF CONTACT TELEPHONE NUMBER (314) 575-4488
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24. Brief Description of Project and Relevance to This Contract *(include scope, size, and cost)*

PCG was contracted to develop the project schedule for this \$535 million project. PCG personnel meet with the project participants in the development of the design schedule for this design/build project. After the development of the baseline schedule it was submitted to the Missouri Department of Transportation for approval. After approval of the baseline schedule, PCG updated the progress schedule and performed cost engineering, document controls and earned value analysis.

This two year construction project included rebuilding 10.5 miles of I-64 in St. Louis from Spoede Rd. to Kingshighway. The project included repaving the entire expressway, rebuilding the overpasses and interchanges, adding a fourth lane between Spoede Rd. and I-170, and connecting I-64 to I-170 in all directions.

Solicitation Technical Criteria: Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling review, preparation and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	



25. Firms from Section C Involved with This Project

a.	(1) FIRM NAME Project Controls Group, Inc.	(2) FIRM LOCATION (City and State) St. Louis, Missouri	(3) ROLE Project Scheduling Support
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21. Title and Location (City and State) Lambert – St. Louis International Airport Residential Sound Insulation Program	22. Year Completed	
	PROFESSIONAL SERVICES	CONSTRUCTION (if Applicable) 20046 - 2009

23. Project Owner's Information

a. PROJECT OWNER Lambert St. Louis International Airport – City of St. Louis Board of Public Service	b. POINT OF CONTACT NAME Jan Titus – Program Manager	c. POINT OF CONTACT TELEPHONE NUMBER (314) 551-5025
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24. Brief Description of Project and Relevance to This Contract *(include scope, size, and cost)*

The residential sound insulation program and residential noise and aviation easement purchase program had a target number of 3,000 to complete in an initial five (5) year period. The project included the replacement of windows and doors, where necessary, and the possible use of acoustical storm windows and doors over existing and doors, 2) provision of insulation treatments in attics, including the use of baffles near openings in the attic and crawl space areas, weather stripping and caulking as required; and 3) provision for central air conditioning for residences without a central air system.

There are three primary goals of the program 1) the primary acoustical goal of the program is to achieve a minimum interior noise level of 45 DNL as the performance target, 2) where possible, program treatments will result in interior sound levels of no greater than 45 DNL or a reduction of 5 db, thereby eliminating interference with normal household activities; and 3) the City of St. Louis, from time to time during the course of the Sound Insulation Program, shall authorize additional sample sound pre and post construction testing, in order to certify to the FAA that current treatments are meeting approved sound reduction level.

Participating as part of the Program Management Team, PCG developed the Master Schedule for this program integrating multiple contractor schedules in addition to procurement and pre-construction activities. The schedule was updated weekly by PCG and provided to the field inspectors.

Solicitation Technical Criteria:	
Specialized Experience & Technical Competence Within 3 Years	
1. Claims Analysis/Litigation Support	
2. Scheduling preparation, review, and analysis	✓
3. Analysis and review of change orders	
4. Investigation, analysis and review of costs	
5. The providing of expert testimony	
6. Assistance to legal counsel in connection with claims	



25. Firms from Section C Involved with This Project

a.	(1) FIRM NAME Project Controls Group, Inc.	(2) FIRM LOCATION (City and State) St. Louis, Missouri	(3) ROLE Project Scheduling Support
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G. KEY PERSONNEL PARTICIPATION IN EXAMPLE PROJECTS

26. NAMES OF KEY PERSONNEL	27. ROLE IN THIS (From Section E, Block 13)										
		1	2	3	4	5	6	7	8	9	10

Project Management

V. Pancratz, CCC	PCG	Project Controls Manager	X	X	X	X	X		X				X
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Required Disciplines

M. Woods, CCE	PCG	Scheduling Lead	X	X	X	X	X	X	X	X	X	X	X
M. Li, PSP*	PCG	Senior Scheduler	X	X	X		X		X	X	X		
David Motherwell, CCE	PCG	Senior Scheduler	X										
David Price	PCG	Scheduler	X	X		X							
Luis Schneegans, CCE	PCG	Scheduler	X	X									
Chris Hayden, LEED AP	PCG	Scheduler		X		X	X						

Additional Disciplines

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29. EXAMPLE PROJECTS KEY

TITLE OF EXAMPLE PROJECT (FROM SECTION F)

1	St. Louis MetroLink Cross County Extension	6	Edwards Jones Dome Renovation Project
2	MSD Wastewater Treatment Plant Upgrade	7	St. Louis County Department of Revenue Reassessment Planning & Scheduling
3	Missouri University of Science & Technology Straumanis Hall Renovation Project	8	The New Mississippi River Bridge Project
4	Southwest Missouri State University Student Housing	9	The New I-64 Design/Build Project
5	Great Rivers Greenway District	10	Lambert - St. Louis International Airport Sound Insulation Program

PROFESSIONAL QUALIFICATIONS

Project Controls Group, Inc. (PCG) offers full service project controls solutions and innovative models for Cost & Schedule Management; Contract Management; Document Controls and Claims Analysis. PCG has enjoyed business success with extensive experience in all aspects of project controls. Our schedule management expertise and state-of-the-art technology drives the building process forward to timely project completion. The process begins with design-phase scheduling and leads to a construction schedule for construction bids and contract negotiations. It includes monthly reviews and schedule updates to identify conflicts, updates and solutions. Our services also include claims investigation, analysis and review, and litigation support. Our personnel have participated as expert witnesses in several cases involving claims by the contractor against the Owner. For this procurement, PCG offers the best possible qualifications and proven technical expertise to support your scheduling efforts.

Some key benefits of PCG are as follows:

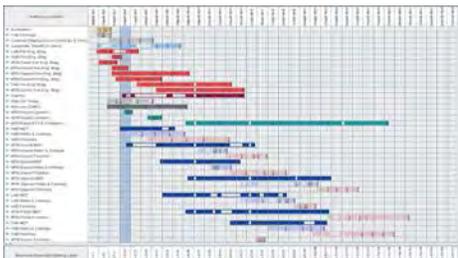
- As illustrated in the Resumes in Section E our team is constructed of Registered Professionals with deep expertise in the development and review of project schedules.
- Highly qualified and experienced team of Certified Cost Engineers/Consultants and, Planning and Scheduling Professionals
- Innovative and proven construction technology that greatly improves on-time and within-budget performance
- Significant capacity to support on-call contracts
- We are classified as a MBE/DBE firm recognized for our ability to deliver on-time quality services

SPECIALIZED EXPERIENCE & TECHNICAL COMPETENCY

PCG is well recognized for its innovative project scheduling capabilities and has proven specialized experience and technical competency in schedule development and analysis. The following provides specific information to highlight our competencies across all required services for this contract.

SCHEDULING WITH SPECIALIZED EXPERIENCE AND TECHNICAL COMPETENCE PREPARING CONSTRUCTION SCHEDULES

PCG team is a leader in preparing construction schedules for both horizontal and vertical construction projects that result in accurate and defensible construction durations that can be used when bidding a project. PCG has extensive experience in construction execution scheduling assessments and analyses, which is demonstrated through example projects in Section F. Key members include certified Planning and Scheduling Professionals (PSP), certified by the Association for the Advancement of Cost Engineering International. PCG has experience using a wide range of construction execution scheduling software to develop and analyses schedules.



SOFTWARE EXPERIENCE

PCG personnel are proficient in the use of the following scheduling software programs:

- Primavera Project Planner (P3) version 3.1
- Primavera Project Planner version 6
- Primavera Contractor
- Primavera Suretrak
- Microsoft Project
- Adept tracker

- Fast track

We have used the above mentioned software packages on multiple projects and all of our personnel are trained in the use of these systems.

PCG has either developed schedules or performed schedule analysis of contractor schedule submittals while serving as a representative of the Owner. Not only do we understand your requirements, but we can perform the services requested and the following are a sampling of projects where these services have been provided:

- Missouri University of Science & Technology Straumanis Hall Renovation Project
- St. Louis Community College at Florissant Valley Resource Information Building Renovation
- MetroLink Cross County Extension Project
- Southeast Missouri State University New Student Center
- Great Rivers Greenway Projects
- St. Louis County Department of Revenue Reassessment Planning and Scheduling
- Edwards Jones Dome Renovations
- Pfizer Corporation New Research Building – Chesterfield, MO
- BJC Health Systems – Barnes St. Peters Hospital
- AmerenUE Powerplant Projects
- Schnucks Markets Interior Renovation (Florissant, MO; Cahokia, IL; St. Louis, MO)
- Washington University Medical School Elevator Upgrade Project
- New Mississippi River Bridge Project – Main Span (MO/IL)
- Hazelwood School District – New Middle Schools
- St. Louis Metropolitan Sewer District Grand Glaize Wastewater Treatment Plant Upgrade Project
- St. Louis Metropolitan Sewer District Missouri River Wastewater Treatment Plant Upgrade Project
- St. Louis Metropolitan Sewer District L52 Creve Coeur Pump Station project
- St. Louis Metropolitan Sewer District Missouri River Rehabilitation Project
- St. Louis Public School System New Nance Elementary School project
- St. Louis Public School System New Carnahan Elementary School project
- Lambert - St. Louis International Airport Runway Expansion project (Grading Package)
- Lambert - St. Louis International Airport Runway Expansion project
- Northshore Connector Light Rail project (Pittsburgh, PA)
- The New I-64 Design/Build Project Control Group The New Mississippi River Bridge Project
- City of O'Fallon, MO Bio-Solids Project {Performed forensic scheduling analysis}

Missouri University of Science & Technology Straumanis Hall Renovation Project (Rolla, MO)– PCG is currently contracted as a scheduling consultant to prepare an interim schedule for use by all parties to guide and coordinate work until the approved baseline schedule is accepted. PCG is responsible for preparing the baseline schedule in consultation with the general contractor, sub-contractors and University personnel. The services also includes updated the schedule based upon observation of progress during the monthly project walkthrough and information received from both the General Contractor and University personnel. PCG also attended the design review meetings held at the completion of the various design phases of the project.

St. Louis Community College at Florissant Valley Resource Information Building Renovation – PCG has an IDIQ contract with St. Louis Community College to provide Construction Management services for their renovation projects. For this particular project, PCG developed the project schedule and coordinated with the general contractor to ensure this time critical project was completed prior to the start of the Fall semester.

St. Louis MetroLink Cross County Extension Project: This light rail project added eight miles and nine stations to the existing, previous one- route system . The \$678 million project's alignment included extensive stretches of both tunnel and elevated construction. Also included in the project were a 10-level parking garage at the new Brentwood I-64 station, and an 800-car park-ride lot at the Shrewsbury-Lansdowne I-44 station. PCG provided project controls and scheduling services support as of member of the construction management team. This support included the following:

- Contractor Schedule Review/Analysis (monthly review of schedules)
- Master Schedule Development (monthly update/review with Program Management)
- Rail Activation Management Plan (RAMP) Schedule Development
- Independent Cost Estimating of Change Orders and Cost Proposals (121 created over a 2 year period, saving METRO approximately \$2.9 million in construction costs)
- Claims Analysis (Participated in claims negotiations as Owners Rep)
- Litigation Support (Principal was deposed for 8 hours and served as expert witness for the Owner)
- Cost Engineering (cost summary and estimate at complete forecast)

Southeast Missouri State University New Student Center (Cape Girardeau, MO) – PCG was contracted by the General Contractor to develop the project schedule and provide monthly schedule updates to the University for this \$17 million project. PCG meet with project representatives to develop the baseline cost loaded schedule and coordinated with the project superintendent to provide monthly updates of the forecast schedule to the Owner's Representative.

Great Rivers Greenway - Great Rivers Greenway District – PCG is contracted to develop a project management tool to assist the District in ascertaining the status of its various projects. PCG performed an organization assessment, developed program management/monitoring reports, developed the CMP program master schedule; and is providing monthly updates, and analysis for use by the Executive Director and Program Managers.

St. Louis County Department of Revenue – Reassessment Process Planning and Scheduling - Working as the Prime Consultant, PCG developed work products to be used to manage the 2007 countywide reassessment. Among the work products developed by PCG were a comprehensive flowchart of the reassessment process, a work flow diagram, and a project CPM schedule. For this contract, PCG was required to: Identify Organizational Components and Resources; Define the Scope and Compile Detailed Activities by Organization Level; Define Life Cycle and Milestones; Create a project schedule; Develop Project Management/Monitoring Reports; and provide training in using the tools developed

Edward Jones Dome Renovation Project – PCG developed the project schedule that was used as a guide by General Contractor on this \$30 renovation project. The intent of the schedule developed by PCG was to ensure the Owner that the project could be completed before the start of the St. Louis Rams Football Team 2009-2010 football season.

Pfizer Corporation New Research Building: PCG provided project scheduling support services. Activities included Data Gathering (Attended Viva rium and PM/Lab Meetings), Inputting Meeting Data into P3 and generate reports, Equipment Expediting Log Updates and generated Trade Contractor Status Reports. The project is construction of a new \$200 million research building. The four-story nearly 330,000 square foot addition will provide Pfizer with space to relocate approximately 250 employees , currently dispersed throughout the St. Louis region, to its Chesterfield campus.

BJC Health Systems – Barnes St. Peters Hospital: PCG provided project scheduling support and earned value services. BJC St. Peters Hospital (BJSPH) is a 111 bed facility in St. Peters that serves St. Charles, MO .

Construction started in 2008 on a two-story \$28 million, 73,000 sf expansion project to add 64 additional patient rooms, a new inpatient pharmacy and medical office space to the facility.

St. Louis Metropolitan Sewer District Missouri River Rehabilitation project: Construction includes improvements to 4 primary clarifiers, new construction of a maintenance building, gas cleaning building, and installation of a new gas cleaning system. Among other construction management services, PCG provided monthly review/analysis of the general contractor submitted schedule, reviewed claims for time extensions, and developing what-if schedules.

St. Louis Metropolitan Sewer District Missouri River Wastewater Treatment Plant Upgrade : Construction includes a major expansion to the existing wastewater treatment plant, which includes construction on additional secondary treatment and disinfection facilities. The project is intended to accommodate increased peak flows and to meet discharge requirements. Among other construction management services, PCG is providing monthly review/analysis of the general contractor submitted schedule, reviewed requests for time extensions, conducted the monthly schedule review meeting, and developed what-if schedules.

St. Louis Metropolitan Sewer District Grand Glaize Wastewater Treatment Plant Upgrade (Fenton, MO) : Construction improvements include 4 primary clarifiers, 2 aeration basins, a blower building, 2 final clarifiers, 2 fine screens, odor control facility, disinfection facilities, and appurtenances. This project was originally intended for wet weather improvements, but was revised to upgrade and expand the plants average daily flow capacity to meet Missouri Department of Natural Resources Regulations. Among other construction management services, PCG provided monthly review/analysis of the general contractor submitted schedule, reviewed claims for time extensions, and developed what-if schedules.

St. Louis Metropolitan Sewer District L-52 Creve Coeur Pump Station: Construction improvements include a new 60 mgd capacity wastewater pump station. Scope of estimating included on this project, encompassed all civil site work, including vibro-compaction, excavation, dewatering, backfilling, fine grading, paving, drainage improvements, and connections to existing wastewater conveyance facilities; structural and architectural improvements; process and mechanical improvements including new piping, pipe supports, appurtenances, valves, wastewater pumps, channel grinders, and other equipment; installation of electrical, control, and instrumentation systems; installation of heating, ventilation, and air conditioning systems; painting and special coating systems application; equipment start-up and testing. Among other construction management services, PCG is providing monthly reviews/analysis of the general contractor submitted schedule, reviewing claims for time extension, and developing what-if schedules.

North Shore Connector Light Rail Project (Pittsburgh, PA)

PCG Principals assisted in the program management, planning, design, construction, and start-up of this Pittsburgh, PA light rail project. Viola Pancratz, CCC (PCG Principal) had a lead role in setting up the cost control and document controls systems, she developed the web based project management system (eRoom) and cost code structure to enable the controls group to accurately document the project performance in formats that met the unique requirements of the Pittsburgh Port Authority. Marvin Woods, CCE (PCG Principal) was responsible for schedule management.

The New I-64 Design/Build Project: – PCG was contracted by the Design/Build team to develop the project schedule and provide monthly schedule updates to the Missouri Department of Transportation for this \$535 million project. PCG meet with project representatives to develop the baseline cost loaded schedule and coordinated with the project superintendent to provide monthly updates of the forecast schedule to the Owner's Representative.

The New Mississippi River Bridge Project: – PCG was contracted by the Joint Venture team to develop the project schedule and provide monthly schedule updates to the Missouri Department of Transportation (MoDOT) for this \$235 million project. Michael Li, PCG's Senior Scheduler spent two weeks in Kansas City, MO meeting with project

representatives to develop the baseline cost loaded schedule. Once the schedule was approved by MoDOT PCG began providing monthly updates of the forecast schedule to the Owner's Representative.

Schnucks Markets Florissant Store Renovation: PCG Principal, Marvin Woods, served as the project manager for this \$800k renovation project. In addition to his project management activities, Marvin developed the project schedule and updated the schedule on a monthly basis. This was a time critical project as renovations had to be completed by the July 4th Holiday and involved working in an operating facility.

Washington School of Medicine Elevator Upgrade Project: PCG Principal, Marvin Woods, served as the project manager for this \$1.2 million project. In addition to his project management activities, Marvin developed the project schedule and updated the schedule on a monthly basis. This project involved working in an operating facility so care was taken not to interrupt normal business activities.

Nance and Carnahan Elementary Schools – This was an \$80 million dollar project that included eight (8) new schools in the St. Louis Public School District. PCG Principal, Viola Pancratz, developed independent accelerated schedules to ensure project completion by required completion date. Analyzed labor dollars and projected crew sizes based on forecast schedules to ensure cost/schedule integration. She monitored all changes to the contract, provided statistical reports on schedule, budgets, work force forecast and estimate at completion, and performed claims analysis for the owner.

PCG has proven scheduling expertise, demonstrated through example projects in Section F, to create a comprehensive picture of construction methods (design/build, integrated design/bid/build, traditional design/bid/build), potential limitations (construction durations goals and resultant effect on resource allocations and overtime costs), potential situations (shortage of material types and/or labor trades, site-accessibility limitations) and construction-phase schedule recovery options, pinpointing task order and resource enhancements necessary to regain the schedule and stay within budget. We can truly model the most likely "what-if" situations facing projects, making our services invaluable from initial programming all the way through actual construction.

If PCG is the successful Offeror, we understand that we will be working as your representative and that it will be necessary to spend time at the project site in Ohio and we are committed to do so.

CLAIMS ANALYSIS & LITIGATION SUPPORT

In September 2004, PCG was contracted to provide schedule supportive services after the initial construction management team was terminated by Metro because the project was over one year behind schedule and over budget. Upon project engagement, PCG became involved in several claims exercises, as contractors were experiencing delays. It was PCG's role to determine what delays were owner caused and what were contractor caused to determine equitable schedule and cost adjustments to the various construction contracts.

In 2008, Marvin Woods, CCE was deposed for 8 hours in a case involving METRO versus the Cross County Collaborative. This litigation resulted when METRO terminated the contract of the Collaborative for failure to perform after the project schedule slipped one year and was \$150 million over budget. Marvin served as expert witness in support of METRO.

In 2009, PCG was contracted to provide claims analysis support for a Bio-Solids project. Because of inadequate scheduling requirements, there were disagreements between parties involved on the contract as to the causes of delays experienced on the project and if they were owner or contractor caused delays. PCG was able to perform a forensic schedule analysis and reconstruct a schedule for the project based on the initial baseline schedule, correspondence between project participants, field reports, memorandums, project meeting notes, and daily reports.

In 1998, David Motherwell provided litigation support for the Thomas F. Eagleton Federal Courthouse Project in St. Louis lawsuit between the General Service Administration (GSA) and the General Contractor who was displaced from the project. For this \$165 million project, David analyzed schedules and claims. This litigation was eventually settled through arbitration.

The largest contract claim that PCG participated in was for \$15 million requested by the Systems contractor for the MetroLink light rail extension project in St. Louis, MO. Through time impact analysis and by providing independent cost estimating support, PCG was able to demonstrate that an adjustment of \$11 million was fair and reasonable.

PAST PERFORMANCE

PCG has a long and successful history of working in both the public, private and governmental sectors—we understand your requirements, we understand the working environment, and we understand the flexibility required. We are well aware of current budgetary constraints, and are focused on producing high quality services at reasonable cost and on schedule.

In 2007, Open Ratings, Inc. an independent performance ratings company conducts a performance evaluation of PCG for the US General Services Administration (GSA). PCG received a score in the top quintile of 93 out of 100. All performance ratings were in the top quartile including reliability, cost, order accuracy, timeliness, quality, personnel and responsiveness.

PCG has a proven past performance supporting various agencies. Client Feedback Quotes supporting our team members' record of accomplishment can be found in Section F of this SF330.

CAPACITY TO ACCOMPLISH WORK

The PCG team understands the unique requirements of managing and executing on-call contracts. This contract will be staffed by management and technical leaders with extensive experience in the successful performance of contracts. With sufficient depth of resources in our firm, we are able on short notice to provide the services outlined in the RFQ. In addition, PCG is capable of providing support to organization located in other states as we were recently awarded a contract by the Oregon Department of Transportation to provide scheduling services for their Salem, OR location and in July 2003 we were awarded a contract by the US Army Corps of Engineers Huntsville Center to provide support who areas could encompass all fifty (50) states and areas outside the Continental US as well.

CAPACITY TO COMPLETE WORK IN THE REQUIRED TIME

PCG has a proven record of completing work in the required time and exceeding customer expectations. PCG routinely operates on a fast paced, fast turnaround schedule, working on multiple projects simultaneously with overnight analyses and the need to be on-site with minimum notification. All references provided in Section F Projects will testify to the team's ability to respond quickly to all requirements and complete work in the required time.

H. ADDITIONAL INFORMATION

34b. PROVIDE ANY ADDITIONAL INFORMATION REQUESTED BY THE CONTRACTING AUTHORITY. ATTACH ADDITIONAL SHEETS AS NEEDED.

PROPOSER AFFIRMATION AND DISCLOSURE

The Lead Firm or Joint Venture (“Proposer”) acknowledges that by signing this Statement of Qualifications, that it affirms, understands, and will abide by the requirements of Executive Order 2010-09S issued by Ohio Governor Ted Strickland. If awarded a Contract, the Proposer affirms that both the Proposer and its Consultants shall perform no services requested under the Agreement outside of the United States. The Executive Order is available at the following Web site: <http://www.governor.ohio.gov/Default.aspx?tabid=1495>.

The Proposer shall provide the locations where services under the Contract will be performed in the spaces provided below or by attachment. Failure to provide this information as part of its Statement of Qualifications will cause the Proposer to be deemed non-responsive and no further consideration will be given to its Statement of Qualifications. If the Proposer will not be using Consultants, indicate “Not Applicable” in the appropriate spaces.

1. Principal business location of the Proposer:

2 Campbell Plaza – Bldg C.
Address

St. Louis, MO 63139
City, State, Zip

2. Location where services will be performed by Proposer:

2 Campbell Plaza – Bldg C.
Address

St. Louis, MO 63139
City, State, Zip

Locations where services will be performed by Consultants:

Not applicable
Address

City, State, Zip

Address

City, State, Zip

Address

City, State, Zip

3. Location where state data will be stored, accessed, tested, maintained, or backed-up, by Proposer:

2 Campbell Plaza – Bldg C
Address

St. Louis, MO 63139
City, State, Zip

Locations where state data will be stored, accessed, tested, maintained, or backed-up by Consultants:

Not applicable
Address

City, State, Zip

Address

City, State, Zip

Address

City, State, Zip

Provide a separate Part II form for each firm or branch office participating on the proposed project team.

STATEMENT OF QUALIFICATIONS

1. PROJECT NUMBER (If any)

DAS-11S888

PART II – GENERAL QUALIFICATIONS

(If a firm has branch offices, complete for each specific branch office seeking work.)

2a. FIRM (OR BRANCH OFFICE) NAME PROJECT CONTROLS GROUP, INC.				3. YEAR ESTABLISHED 2003	4. DUNS NUMBER [REDACTED]
2b. STREET 2 CAMPBELL PLAZA, SUITE 3B				5. OWNERSHIP	
2c. CITY SAINT LOUIS	2d. STATE MO	2e. ZIP CODE 63139	2f. County St. Louis		
6a. POINT OF CONTACT NAME AND TITLE MARVIN WOOS, CCE - Principal		President/CEO MARVIN WOODS, CCE / PRINCIPAL		a. TYPE Corporation	
6c. TELEPHONE NUMBER (314) 647-0707, extension 25		6c. E-MAIL ADDRESS mwoods@projectcontrolsgroup.com		b. EDGE STATUS DBE in states of MO, IL, TN, NC	
8a. FORMER FIRM NAME(S) (If any) Not Applicable				8b. YR. ESTABLISHED 2003	8c. FTID Number
7. NAME OF FIRM (If block 2a is a branch office)					

9. EMPLOYEES BY DISCIPLINE				10. PROFILE OF FIRM'S EXPERIENCE AND ANNUAL AVERAGE REVENUE FOR LAST 5 YEARS		
a. Function Code	b. Discipline	c. No. of Employees		a. Profile Code	b. Experience	c. Revenue Index Number (see below)
		(1) FIRM	(2) BRANCH			
02 Administrative		2		C15	Construction Management	3
08 CADD	Technician	0		C18	Cost Estimating, Cost Engineering & Analysis	3
12 Civil	Engineer	1				
18 Cost	Engineer/Estimator	2				
42 Mechanical	Engineer	0				
48 Project	Manager	2				
53 Scheduler		4				
	Total	11				

11. ANNUAL AVERAGE PROFESSIONAL SERVICES REVENUES OF FIRM FOR LAST 2 YEARS (Insert revenue index number shown at right)		PROFESSIONAL SERVICES REVENUE INDEX NUMBER			
a. Work for This Contracting Authority	1	1. Less than \$100,000	6. \$2 million to less than \$5 million	7. \$5 million to less than \$10 million	8. \$10 million to less than \$25 million
b. Other State Work (see instructions)	1	2. \$100,000 to less than \$250,000	9. \$25 million to less than \$50 million	10. \$50 million or greater	
c. Total State Work	1	3. \$250,000 to less than \$500,000	4. \$500,000 to less than \$1 million		
		5. \$1 million to less than \$2 million			

12. AUTHORIZED REPRESENTATIVE

The foregoing is a statement of facts.

a. SIGNATURE 	B. DATE April 20, 2011
c. NAME AND TITLE Marvin Woods, CCE; PRINCIPAL	