



**PURCHASING ITEM  
FOR  
COUNCIL AGENDA**

**1. Agenda Item Number:**

**#30**

**2. Council Meeting Date:**

September 20, 2007

**TO: MAYOR & COUNCIL**

**3. Date Prepared:** September 4, 2007

**THROUGH: CITY MANAGER**

**4. Requesting Department:** Police

**5. SUBJECT:** Approval of Amendment #2 to Contract #PD6-918-2294A to provide Consulting Services for Phases II and III of the Police Records Management System and the Computer Aided Dispatch System and to include the Centralized Power System with MACRO Corporation in an amount not to exceed \$475,597.

**6. RECOMMENDATION:** Staff recommends approval of Amendment #2 to Contract #PD6-918-2294A to provide Consulting Services for Phases II and III of the Police Records Management System and the Computer Aided Dispatch System and to include the Centralized Power System with MACRO Corporation in an amount not to exceed \$475,597.

**7. HISTORICAL BACKGROUND/DISCUSSION:** On November 16, 2006, Council approved the Chandler Police Department's request to utilize the assistance of Macro Corporation to assist in fulfilling the City's operational needs and requirements regarding a Records Management System.

The Records Management System needed by the City would integrate various current methods of completing, indexing, and categorizing police reports. Police reports are currently entered into one system, indexed and categorized by another system, hard copies are scanned in via a third system, and completed reports are retrieved by a fourth system. These systems are integrated by various methods to attempt to produce coherent outputs. Integration is difficult, expensive and unreliable. In addition, beginning January 1, 2009, the Chandler Police Department will be required to electronically report crime data in the National Incident Based Reporting System (NIBRS). The current crime reporting system is done manually and does not support NIBRS; any new Records Management System will report data in NIBRS format and will keep the Police Department in compliance. It is the goal of the City to purchase a Report Management System that would integrate all these functions into one system. A new system will also need to integrate with the Computer Aided Dispatch system and Field Reporting systems in order to achieve this goal.

The Computer Aided Dispatch (CAD) system currently in use was originally purchased in 1990. There have been three upgrades to the system with the last upgrade in 2004 that has a life expectancy of approximately 5 years. Police Emergency Call Takers and Police Dispatchers use the Computer Aided Dispatch system to provided emergency and non-emergency police services to the public. The Computer Aided Dispatch System assists with the efficient handling of requests for emergency services. When telephone calls are received in the Police Communications Center via 9-1-1 or on a non-emergency line, the emergency call taker or dispatcher enters the information into the CAD system. This information is then prioritized for dispatch to police officers. The CAD system makes a recommendation for unit assignment based on availability of patrol units. The system recognizes different call types that require a higher dispatch priority or the dispatch of special equipment, such as injury accidents where the dispatch of a motorcycle officer is needed. All information related to the call for service is documented and tracked in the CAD system. The CAD system is also used to track daily activity of patrol officers, identification technicians, and park rangers. This information is used to generate numerous statistical reports to assist management in the proper allocation and scheduling of public safety personnel. In calendar year 2006, 156,563 incidents were tracked utilizing the CAD system.

This system relieves the dispatcher and emergency call takers of many tedious and time-consuming tasks, allowing them to concentrate more on citizens calling for service and ensuring the rapid dispatch of emergency calls. This system is linked directly to the 9-1-1 system, the Department of Public Safety (DPS) computer system that allows rapid and accurate license and wanted checks and provides links to the FBI computers and other states police and motor vehicle databases.

MACRO Corporation is nearing completion of the first phase of this project, the Needs Analysis and Requirements Analysis. This phase assesses the current and future needs for the computerized Records

Management System; Examines any additional Department functions such as case management and crime analysis; Best Practices which will benchmark Chandler's Records Management Process versus other agencies; Record Management System Software which will identify and describe available Record Management System software; Records Automation which will examine databases currently in use and determine the format, necessity, and viability of data conversion of each; Report Development which will provide options for the Record Management System, provide a conceptual design, and recommendations. As a result of this analysis, it has become apparent that our current Computer Aided Dispatch system will not allow for the enhanced capabilities needed in the new Records Management System.

It was originally estimated that Phase One would be completed in FY 2006-07, Phase II in FY 2007-08, and Phase III in FY 2007-08. The requested amount is for Phase II and III of the Records Management System and the computer Aided Dispatch System and includes the Centralized Power System.

**8. EVALUATION PROCESS:** Staff interviewed three firms with experience in providing a study of police records management systems. MACRO Corporation, RCC Consultants, Inc., and Gary E. Boyd and Associates, Inc. with 911 INSIGHT. MACRO Corporation was selected due to their qualifications, work experience, and response to the needs of the study. Staff developed a scope of work and negotiated a contract with MACRO Corporation.

The requested amount is to amend the contract to include consulting services for Phases 2 and 3 of the Records Management System and the Computer Aided Dispatch System and to include the Centralized Power System.

**9. FINANCIAL IMPLICATIONS:** Funds for this project are available from 101.1285.0.5219.7IT028, General Fund, Information Technology Infrastructure, Other Professional Services, Police RMS Implementation

**10. PROPOSED MOTION:** Move to approve Amendment #2 to Contract #PD6-918-2294A to provide Consulting Services for Phases II and III of the Police Records Management System and the Computer Aided Dispatch System and to include the Centralized Power System with MACRO Corporation in an amount not to exceed \$475,597.

**APPROVALS**

**11. Requesting Department**

  
Joe Gaylord, Police Commander

**12. Department Head**

  
Sherry Kiyler, Police Chief

**13. Procurement Officer**

  
Carolee Stees, CPPB

**14. City Manager**

  
W. Mark Pentz

CITY OF CHANDLER  
AMENDMENT #2 TO AGREEMENT  
POLICE RECORDS MANAGEMENT SYSTEM  
PROJECT NO. PD6-918-2294A

It is mutually agreed by and between the City of Chandler, hereinafter called CITY, and MACRO Corporation, hereinafter called CONSULTANT, that the AGREEMENT for Police Records Management System Consultant, Project No. PD6-918-2294A, dated November 20, 2006, is hereby amended as follows:

- a. This agreement is to amend said project to include consulting services for Phase II - Final Design and Procurement and Phase III - System Implementation of the Police Records Management System (RMS) and the Police Computer Aided Dispatch (CAD) System and adds consulting services for the Centralized Power System (CPS). The scope of work for each additional Phase is detailed in Attachments A, B and C.
- b. Additional fee of \$475,597 for Phases II and III of the Police RMS and CAD and the CPS. Fee increase from \$266,564 to \$742,161 as detailed in Attachment D.
- c. All terms and conditions in the original Agreement not specifically amended herein shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have hereunto subscribed their names this \_\_\_\_ day of September, 2007.

ATTEST:

CITY OF CHANDLER

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Mayor

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

MACRO CORPORATION

BY:

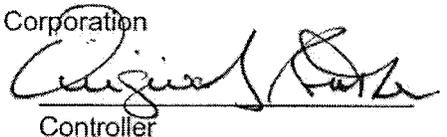
TITLE:

  
President

ATTEST: If Corporation

BY:

TITLE:

  
Controller

CITY OF CHANDLER  
AMENDMENT #2 TO AGREEMENT  
POLICE RECORDS MANAGEMENT SYSTEM  
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- b. Additional fee of \$475,597 for Phases II and III of the Police RMS and CAD and the CPS. Fee increase from \$266,564 to \$742,161 as detailed in Attachment D.
- c. All terms and conditions in the original Agreement not specifically amended herein shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have hereunto subscribed their names this \_\_\_\_\_ day of September, 2007.

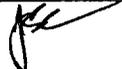
CITY OF CHANDLER

ATTEST:

\_\_\_\_\_  
City Clerk

\_\_\_\_\_  
Mayor

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney 

MACRO CORPORATION

\_\_\_\_\_  
BY: \_\_\_\_\_  
TITLE

NOTARY SEAL

## ATTACHMENT A

Consultant shall provide the following services for Phase II of the Police Records Management System:

### ***Phase II – Final Design and Procurement***

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#### **Task A: Design Details**

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(One or more visits to HQ staff might be required, and appointments for these visits shall be scheduled by a request to the City's Project Manager)

Activity 1A: Mobilization for Phase II

Activity 1B: Hardware & Software Details and Design Parameters

Activity 1C: System Details and Design Parameters

Activity 1D: User Details and Design Parameters

Activity 1E: Interface Details and Design Parameters

-- CAD

-- MDC

-- Citrix

-- DPS

-- Maricopa County

-- Telestaff

-- LIMS

-- Prosecutors Office

-- City Court

-- CopLink

Activity 1F: Space Details and Design Parameters

Activity 1G: Environmental Details and Design Parameters

Activity 1H: State (DPS) Security Details and Design Parameters

Activity 1I: Chandler Security Details and Design Parameters

Activity 1J: NIBRS Compliance Details

Activity 1K: Map Geofile Details

Activity 1L: Backup Details

Activity 1M: Off-Site Storage Details

Activity 1N: System Design Parameters

- Reliability
- Scalability
- Capacity

Activity 1O: Details of Connection to Prosecutor and Court

Activity 1P: Training Details

Activity 1Q: Maintenance Details

Activity 1R: Draft Table of Contents for Specification

Activity 1S: Presentation of Design Details to Chandler/Review TOC

NOTE: This proposal does not include any Process Re-Engineering such as:

- New Records Storage Procedures
- New Records Audit Procedures
- New Workflow for Chandler PD Records Unit
- New Workflow for Chandler Crime Lab
- New Workflow for Arrest and Booking
- New Workflow for Prosecutors Office
- New Workflow for City Court
- Workflow Modifications as a Result of the Telestaff Implementation

**Task B: Technical Specification**

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(One or more visits to HQ staff might be required, and appointments for these visits shall be scheduled by a request to the City's Project Manager)

The RMS Technical Specification will address the following requirements as a minimum:

- |                  |                       |
|------------------|-----------------------|
| ➤ General        | ➤ Hardware            |
| ➤ Software       | ➤ Interfaces          |
| ➤ Standards      | ➤ Performance         |
| ➤ Security       | ➤ User Interface      |
| ➤ Edit Functions | ➤ HELP Functions      |
| ➤ Function Keys  | ➤ Work Flow Processes |
| ➤ Crime Reports  | ➤ Ad Hoc Reports      |
| ➤ Queries        | ➤ Management Tools    |

- Master Index
- Incident Reporting
- Case Management
- Juvenile Records
- Legacy Data
- Scheduling and Staff Management
- Report Approval
- Arrest and Booking
- Internal Affairs Records
- Audit Trails

The activities to develop the Technical Specification are as follows:

- Activity 2A: System Functionality
- Activity 2B: Architecture and Platform
- Activity 2C: Performance, Capacity and Reliability
- Activity 2D: Hardware Specifications
- Activity 2E: Software Specifications
- Activity 2F: Interface Specifications
- Activity 2G: Functional Requirements
- Activity 2H: Master Index Specifications
- Activity 2I: Report Requirements (Canned & Ad Hoc)
- Activity 2J: Search Tools
- Activity 2K: Database Contents
- Activity 2L: Legacy Data
- Activity 2M: MDC Requirement
- Activity 2N: MDC Citrix Interface
- Activity 2O: Report Writing Tool
- Activity 2P: Printing Requirements

### **Task C: RFP Documents**

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- Activity 3A: Review City's General Conditions
- Activity 3B: Develop Specific Conditions for Technology Procurement
- Activity 3C: Background Requirements
- Activity 3D: Integrate Specification
- Activity 3E: Develop Evaluation Criteria
- Activity 3F: Develop Standard Cost Sheets

- Activity 3G: Develop Schedule
- Activity 3H: Project Management Requirements
- Activity 3I: Factory Test Requirements
- Activity 3J: Implementation Requirements
- Activity 3K: Field Test Requirements
- Activity 3L: Training Requirements
- Activity 3M: Maintenance Requirements
- Activity 3N: Warranty Requirements

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**Task D: Pre-Proposal Support**

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Respond to proposer questions; attend pre-proposal meetings; perform additions / revisions to technical specifications as necessary.

- Activity 4A: Question and Answer Series
- Activity 4B: Pre-Bid Conference

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**Task E: Proposal Evaluations**

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Review and evaluate up to a maximum of three (3) proposals submitted in response to the RMS RFP; issue vendor questions and review responses; provide recommendation

- Activity 5A: Evaluation and Scoring (3 proposals)
- Activity 5B: Clarifications
- Activity 5C: Recommendation to Proceed with Vendor "X"

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**Task F: Contract Negotiations and Award Recommendation**

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Assist the City in the contract negotiation process; attend up to three (3) meetings with the City and the selected Vendor to resolve contract requirements; produce reports/notes after each meeting to document the resolutions reached

- Activity 6A: Negotiation Meetings (Maximum of 3)
  - Activity 6B: Negotiation Results Reports
  - Activity 6C: Recommendation to Award
  - Activity 6D: Gather Material for Conformance Specification for Formal Contract (Optional, quote if needed)
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### ***Phase III – System Implementation Phase***

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Consultant shall provide the following services for Phase III of the Police Records Management System

#### **Task G: Implementation Oversight Services**

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- Activity 7A: Design Reviews
- Activity 7B: Change Order Support
- Activity 7C: Design Approval
- Activity 7D: Schedule Approval
- Activity 7E: Factory Testing
- Activity 7F: Implementation Monitoring
- Activity 7G: Field Testing
- Activity 7H: Trial Period
- Activity 7I: Cutover
- Activity 7J: Continued Training
- Activity 7K: Issues and Solutions
- Activity 7L: Final Acceptance

#### **Task H – Reports and Deliverables**

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Consultant shall provide the following reports and deliverables during Phase II and Phase III.

- Activity 8A: Draft Table of Contents for Specification
- Activity 8B: Design Details Presentation Material
- Activity 8C: RMS Specification
- Activity 8D: RMS RFP
- Activity 8E: Pre-Proposal Q & A Responses
- Activity 8F: Proposals Evaluation and Scoring
- Activity 8G: Minutes of Negotiation Meetings
- Activity 8H: Award Recommendation
- Activity 8I: Conformance Specification (Optional, quote if needed)

Activity 8J: Factory Testing Report

Activity 8K: Field Testing Report

Activity 8L: Final Acceptance Document

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## ATTACHMENT B

Consultant shall provide the following services for Phase II of the Computer Aided Dispatch System (CAD):

### ***Phase II – Final Design and Procurement***

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#### **Task A: Design Details**

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(One or more visits to HQ staff might be required, and appointments for these visits shall be scheduled by a request to the City's Project Manager)

Activity 1A: Mobilization for Phase II

Activity 1B: Hardware & Software Details and Design Parameters

Activity 1C: System Details and Design Parameters

Activity 1D: User Details and Design Parameters

Activity 1E: Interface Details and Design Parameters

-- RMS

-- MDC

-- DPS

-- Maricopa County

-- Telestaff

Activity 1F: Dispatch Screen Details for each Function

Activity 1G: Mask Design and Layout for Queries

Activity 1H: MDC Design Details and Functional Parameters

Activity 1I: Space Details and Design Parameters

Activity 1J: Environmental Details and Design Parameters

Activity 1K: State (DPS) Security Details and Design Parameters

Activity 1L: Chandler Security Details and Design Parameters

Activity 1M: Map Geofile Details

Activity 1N: Backup Details

Activity 1O: Off-Site Storage Details

Activity 1P: System Design Parameters

-- Reliability

-- Scalability

-- Capacity

Activity 1Q: Details of Connection to Prosecutor and Court

Activity 1R: Training Details

Activity 1S: Maintenance Details

Activity 1T: Draft Table of Contents for Specification

Activity 1U: Presentation of Design Details to Chandler/Review TOC

NOTE: This proposal does not include any Process Re-Engineering such as:

- New Records Storage Procedures
- New Records Audit Procedures
- New Workflow for Chandler PD Records Unit
- New Workflow for Chandler Crime Lab
- New Workflow for Arrest and Booking
- New Workflow for Prosecutors Office
- New Workflow for City Court
- Workflow Modifications as a Result of the Telestaff Implementation

## **Task B: Technical Specification**

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(One or more visits to HQ staff might be required, and appointments for these visits shall be scheduled by a request to the City's Project Manager)

The Technical Specification for the CAD requirements will be integrated with the RMS Technical Specification so as to produce a single document. The CAD System will address the following requirements as a minimum:

- |                      |                                   |
|----------------------|-----------------------------------|
| ➤ General            | ➤ Hardware                        |
| ➤ Software           | ➤ Interfaces                      |
| ➤ Standards          | ➤ Performance                     |
| ➤ Security           | ➤ User Interface                  |
| ➤ Edit Functions     | ➤ HELP Functions                  |
| ➤ Function Keys      | ➤ Work Flow Processes             |
| ➤ Crime Reports      | ➤ Ad Hoc Reports                  |
| ➤ Queries            | ➤ Management Tools                |
| ➤ Master Index       | ➤ Scheduling and Staff Management |
| ➤ Incident Reporting | ➤ Report Approval                 |
| ➤ Case Management    | ➤ Arrest and Booking              |

- Juvenile Records
- Internal Affairs Records
- Legacy Data
- Audit Trails

The activities to develop the Technical Specification are as follows:

- Activity 2A: System Functionality
- Activity 2B: Architecture and Platform
- Activity 2C: Performance, Capacity and Reliability
- Activity 2D: Hardware Specifications
- Activity 2E: Software Specifications
- Activity 2F: Interface Specifications
- Activity 2G: CAD Functional Requirements
- Activity 2H: MDC Functional Requirements
- Activity 2I: Dispatch and Query Screen Detail Requirements
- Activity 2J: Report Requirements (Canned & Ad Hoc)
- Activity 2K: Search Tools
- Activity 2L: Database Contents
- Activity 2M: Mapping Database
- Activity 2N: Legacy Data
- Activity 2O: MDC Design Requirements
- Activity 2P: MDC Report Writing Tool
- Activity 2Q: Printing Requirements

### **Task C: RFP Documents**

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- Activity 3A: Review City's General Conditions (Included in RMS Activity 3A)
- Activity 3B: Develop Specific Conditions for Technology Procurement (Included in RMS Activity 3B)
- Activity 3C: Background Requirements (Included in RMS Activity 3C)
- Activity 3D: Integrate Specification
- Activity 3E: Develop Evaluation Criteria(Included in RMS Activity 3E)
- Activity 3F: Develop Standard Cost Sheets
- Activity 3G: Develop Schedule(Included in RMS Activity 3G)
- Activity 3H: Project Management Requirements (Included in RMS Activity 3H)

- Activity 3I: Factory Test Requirements
- Activity 3J: Transition Plan Requirements
- Activity 3K: Implementation Requirements (Included in RMS Activity 3K)
- Activity 3L: Field Test Requirements
- Activity 3M: Training Requirements
- Activity 3N: Maintenance Requirements (Included in RMS Activity 3N)
- Activity 3O: Warranty Requirements (Included in RMS Activity 3O)

#### **Task D: Pre-Proposal Support**

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Respond to proposer questions; attend pre-proposal meetings; perform additions / revisions to technical specifications as necessary.

- Activity 4A: Question and Answer Series
- Activity 4B: Pre-Bid Conference (Included in RMS Activity 4B)

#### **Task E: Proposal Evaluations**

---

Review and evaluate up to a maximum of three (3) proposals submitted in response to the RMS RFP; issue vendor questions and review responses; provide recommendation

- Activity 5A: Evaluation and Scoring (3)
- Activity 5B: Clarifications (Q & A)
- Activity 5C: Recommendation to Proceed with Vendor "X"

#### **Task F: Contract Negotiations and Award Recommendation**

---

Assist the City in the contract negotiation process; attend up to three (3) meetings with the City and the selected Vendor to resolve contract requirements; produce reports/notes after each meeting to document the resolutions reached

- Activity 6A: Negotiation Meetings (Maximum of 3) ---- (Included in RMS Activity 6A)
- Activity 6B: Negotiation Results Reports (Included in RMS Activity 6B)
- Activity 6C: Recommendation to Award (Included in RMS Activity 6C)
- Activity 6D: Gather Material for Conformance Specification for Formal Contract (Optional, quote if needed)

### ***Phase III – System Implementation Phase***

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Consultant shall provide the following services for Phase III of the Computer Aided Dispatch System.

#### **Task G: Implementation Oversight Services**

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- Activity 7A: Design Reviews
- Activity 7B: Change Order Support
- Activity 7C: Design Approval
- Activity 7D: Schedule Approval
- Activity 7E: Factory Testing
- Activity 7F: Implementation Monitoring
- Activity 7G: Field Testing
- Activity 7H: Trial Period
- Activity 7I: Cutover
- Activity 7J: Continued Training
- Activity 7K: Issues and Solutions
- Activity 7L: Final Acceptance

#### **Task H – Reports and Deliverables**

---

Consultant shall provide the following reports and deliverables during Phase II and Phase III.

- Activity 8A: Draft Table of Contents for Specification
- Activity 8B: Design Details Presentation Material
- Activity 8C: CAD Specification
- Activity 8D: CAD RFP
- Activity 8E: Pre-Proposal Q & A Responses
- Activity 8F: Proposals Evaluation and Scoring
- Activity 8G: Minutes of Negotiation Meetings
- Activity 8H: Award Recommendation
- Activity 8I: Conformance Specification (Optional, quote if needed)

Activity 8J: Factory Testing Report

Activity 8K: Field Testing Report

Activity 8L: Final Acceptance Document

## ATTACHMENT C

Consultant shall provide the following services for the Centralized Power System:

### ***Phase II – Final Design and Procurement***

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#### **Task A: Design Details**

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(One or more visits to HQ staff might be required, and appointments for these visits shall be scheduled by a request to the City's Project Manager)

- Activity 1A: UPS Capacity Calculations
- Activity 1B: Battery Plant Sizing Calculations
- Activity 1C: Environmental Calculations and Design Parameters
- Activity 1D: Electrical Ducting Design Details
- Activity 1E: AC Power Feed Details
- Activity 1F: Power Distribution Details
- Activity 1G: Floor Plan Drawings

#### **Task B: Technical Specification**

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(One or more visits to HQ staff might be required, and appointments for these visits shall be scheduled by a request to the City's Project Manager)

Develop Technical Specifications for the centralized power system. This Technical Specification will address design details identified in Task A above. The activities to develop the Technical Specification are as follows:

- Activity 2A: UPS Specification
- Activity 2B: Battery Plant Specification
- Activity 2C: Cabling Specifications
- Activity 2D: Installation Specification
- Activity 2E: Test Specifications

#### **Task C: RFP Documents**

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- Activity 3A: Review City's General Conditions
- Activity 3B: Develop Specific Conditions for Technology Procurement
- Activity 3C: Background Requirements
- Activity 3D: Integrate Specification
- Activity 3E: Develop Evaluation Criteria

- Activity 3F: Develop Standard Cost Sheets
- Activity 3G: Develop Schedule
- Activity 3H: Project Management Requirements
- Activity 3I: Factory Test Requirements
- Activity 3J: Implementation Requirements
- Activity 3M: Maintenance Requirements
- Activity 3N: Warranty Requirements

#### **Task D: Pre-Proposal Support**

---

Respond to proposer questions; attend pre-proposal meetings; perform additions / revisions to technical specifications as necessary.

- Activity 4A: Question and Answer Series

#### **Task E: Proposal Evaluations**

---

Review and evaluate up to a maximum of three (3) proposals submitted in response to the RMS RFP; issue vendor questions and review responses; provide recommendation

- Activity 5A: Evaluation and Scoring (3)
- Activity 5B: Clarifications (Q & A)
- Activity 5C: Recommendation to Proceed with Vendor "X"

#### **Task F: Contract Negotiations and Award Recommendation**

---

Assist the City in the contract negotiation process; attend up to three (3) meetings with the City and the selected Vendor to resolve contract requirements; produce reports/notes after each meeting to document the resolutions reached

- Activity 6C: Recommendation to Award
  - Activity 6D: Develop Conformance Specification for Formal Contract
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***Phase III – System Implementation Phase***

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**Task G: Implementation Oversight Services**

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Activity 7D: Schedule Approval

Activity 7E: Factory Testing

Activity 7F: Implementation Monitoring

Activity 7L: Final Acceptance

**Task H – Reports, Deliverables and Schedule**

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Consultant shall provide the following reports and deliverables.

Activity 8A: Power System Specification

Activity 8J: Final Acceptance Document

## ATTACHMENT D

City shall pay Consultant in an amount not to exceed \$475,597 as detailed in the following table:

<b>Milestone Payment No.</b>	<b>Task Completion Description</b>	<b>Multiplier</b>	<b>RMS Value</b>	<b>CAD Value</b>	<b>Total RMS and CAD Payment Amount</b>	<b>Centralized Power System</b>
1	Notice to Proceed	15%	\$265,142	\$163,688	\$64,325	\$7,000
2	Presentation of Design Details	90%	\$64,279	\$33,150	\$87,687	
3	Technical Specification	90%	\$58,037	\$33,908	\$82,751	\$18,000
4	RFP	90%	\$25,340	\$12,030	\$33,633	
5	Award Recommendation	Balance of Milestones 1 - 5	\$14,764	\$7,909	\$22,673	\$5,000
6	Vendor Implementation Oversight #1 (2 months after Vendor award)	25%	\$70,000	\$55,000	\$31,250	\$8,000
7	Vendor Implementation Oversight #2 (4 months after Vendor award)	25%	\$70,000	\$55,000	\$31,250	
8	Vendor Implementation Oversight #3 (6 months after Vendor award)	25%	\$70,000	\$55,000	\$31,250	
9	Vendor Implementation Oversight #4 (Upon completion of Field Testing)	25%	\$70,000	\$55,000	\$31,250	\$5,000
10	Final Acceptance Document	Contract Balance	\$7,714	\$5,047	\$12,761	\$3,767
<b>Total Payments</b>					<b>\$428,830</b>	<b>\$46,767</b>

Consultant shall submit an invoice clearly identifying the task for which payment is being requested. Valid invoices shall be paid within 30 days.