

Department of Sustainable Community Development

**MULTNOMAH COUNTY OREGON**

**MEMORANDUM**

Facilities and Property Management  
2505 S.E. 11th Avenue, 3rd Floor  
Portland, Oregon 97202  
(503) 988-3322 phone  
(503) 988-5082 fax

RECEIVED  
PURCHASING SECTION  
2001 APR 30 PM 2:49  
MULTNOMAH COUNTY

**DATE:** April 13, 2001

**TO:** Franna Hathaway, CPPO, Manager  
Central Procurement and Contract Administration

**FROM:** Darin Matthews, Manager *Darin Matthews*  
Contracts & Procurement Section

**SUBJECT: CONTRACT EXEMPTION REQUEST  
TIME EXTENSION FOR MW CONSULTING  
DETENTION ELECTRONICS UPGRADE**

The Facilities and Property Management Division requests approval to extend our current professional services agreement with MW Consulting Engineers through June 30, 2002. The original contract term will expire this year, which is the 5<sup>th</sup> year of this agreement. Since this project has not yet been completed, we are requesting this additional year of service.

This contract is for engineering and design services for the Justice Center Detention Electronics Upgrade Project. This project still requires MW Consulting to provide engineering design work and construction drawings. Due to a number of factors not related to this vendor, this project has been delayed.

Total compensation for this contract shall remain at \$385,430. We are requesting a time extension only and not additional compensation.

Please contact John Lindenthal, CIP Section Manager, at (503) 988-3553 if you require additional information on this project.

**Cc:** John Snethen, Project Manager  
Diane Seaton, Purchasing Specialist



Department of Sustainable Community Development

**MULTNOMAH COUNTY**

**MEMORANDUM**

Facilities and Property Management  
2505 S.E. 11th Avenue, 3rd Floor  
Portland, Oregon 97202  
(503) 988-3322 phone  
(503) 988-5082 fax

**DATE:** March 9, 2001

**TO:** Franna Hathaway, CPPO, Purchasing Administrator  
Finance, Purchasing Section

**THROUGH:** Dan Brown, Director  
Facilities and Property Management

*DB* 5/11/01

**FROM:** John Snethen, Project Manager

**SUBJECT: MW Consultants Contract Time Extension**

MW Consultant Engineers are the engineering firm under contract for the Justice Center Detention Electronic and Fire Suppression upgrade project.

This project still requires their services for Engineering design and Construction drawing. The termination date of their existing contract has come to the full limit and the need to extend the Termination date is required to complete the design for the Justice Center Detention Electronic and Fire Suppression upgrade.

So if we could extend their contract Termination Date to June 30, 2002, it would help facilitate in the completion of this project

Thank you, for your assistance in this matter.

If you have any questions or concerns, please contact me at x29469.

John Snethen, Project Manager

c. Dan Brown, Director

**Class II Contract****Vendor Address**

MW CONSULTING ENGINEERS  
GREAT NORTHWEST BLDG STE 200  
NORTH 222 WALL ST  
SPOKANE WA 99201-0813

**Information**

**Contract Number** 4600000998  
**Date** 07/01/2000  
**Vendor No.** 10601  
**Contact/Phone** DSCD Facilities /  
X83322  
**Validity Period:** 07/01/2000 - 06/30/2002  
**Minority Indicator:** Not Identified

**Estimated Target Value:** 136,712.31 USD

Item	Material/Description	Target Qty	UM	Unit Price
	*** Validity period changed ***			

ACORD

## CERTIFICATE OF LIABILITY INSURANCE

POLICY ID JS  
MWCON-1DATE (MM/DD/YY)  
11/28/00

## PRODUCER

Hurley, Atkins & Stewart, Inc.  
1800 Ninth Ave., #1500  
Seattle WA 98101  
Phone: 206-682-5656

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION  
ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE  
HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR  
ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

## INSURERS AFFORDING COVERAGE

## INSURED

M W Consulting Engineers  
Prof Limited Liability Co.  
North 222 Wall Street, #200  
Spokane WA 99201-0877

INSURER A: St Paul Fire &amp; Marine Ins Co

INSURER B: Security Ins Co of Hartford

INSURER C:

INSURER D:

INSURER E:

DEC 1 2000

## COVERAGES

THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING  
ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR  
MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH  
POLICIES. AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	RP06631413	11/09/00	11/09/01	EACH OCCURRENCE \$ 2,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				FIRE DAMAGE (Any one fire) \$ 2,000,000
	<input type="checkbox"/> CLAIMS MADE <input checked="" type="checkbox"/> OCCUR				MED EXP (Any one person) \$ 5,000
	<input checked="" type="checkbox"/> WA Stop Gap				PERSONAL & ADV INJURY \$ 2,000,000
					GENERAL AGGREGATE \$ 4,000,000
					PRODUCTS - COMP/OP AGG \$ 4,000,000
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC				
A	AUTOMOBILE LIABILITY	RP06631413	11/09/00	11/09/01	COMBINED SINGLE LIMIT (Ea accident) \$ 2,000,000
	<input type="checkbox"/> ANY AUTO				BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
	<input checked="" type="checkbox"/> SCHEDULED AUTOS				PROPERTY DAMAGE (Per accident) \$
	<input checked="" type="checkbox"/> HIRED AUTOS				
	<input checked="" type="checkbox"/> NON-OWNED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	<input type="checkbox"/> ANY AUTO				OTHER THAN EA ACC \$
					AUTO ONLY: AGG \$
	EXCESS LIABILITY				EACH OCCURRENCE \$
	<input type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS MADE				AGGREGATE \$
	<input type="checkbox"/> DEDUCTIBLE				\$
	<input type="checkbox"/> RETENTION \$				\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATU-TORY LIMITS \$
					OTHER \$
					E.L. EACH ACCIDENT \$
					E.L. DISEASE - EA EMPLOYEE \$
					E.L. DISEASE - POLICY LIMIT \$
B	OTHER				
	Professional Liability	PL514320	11/09/00	11/09/01	1,000,000 Each Claim & in the Aggregate

## DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/EXCLUSIONS ADDED BY ENDORSEMENT/SPECIAL PROVISIONS

For Prof Liab, the aggregate limit is the total insurance available for all claims presented w/i the policy period. The limit will be reduced by payments of indemnity and expense.  
an additional insured on the General Liability, but only as respects work performed by the named insured. RE: Operations of the named insured.

## CERTIFICATE HOLDER

N

ADDITIONAL INSURED; INSURER LETTER:

## CANCELLATION

MULCO-1

Multnomah County  
Facilities & Property Mgmt  
Att: Dennis Hildreth  
2505 SE 11th Ave.  
Portland OR 97202

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING INSURER WILL ENDEAVOR TO MAIL 45 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO DO SO SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE INSURER, ITS AGENTS OR REPRESENTATIVES.

Jameson Smith

*Jameson L Smith*  
©ACORD CORPORATION 1988

**MULTNOMAH COUNTY SERVICES CONTRACT AMENDMENT**  
(Amendment to Change Contract Provisions During Contract Term)

**CONTRACT NO. 4600000998, Amendment #7 (301036)**

This is an amendment to Multnomah County Contract No. 4600000998 effective Upon Signature between Multnomah County, hereinafter referred to as County, and MW Consulting Engineers hereinafter referred to as Contractor.

The parties agree:

1. The following changes are made to Contract No. 4600000998:

Extend termination date to June 30, 2002. TIME EXTENSION ONLY.

2. All other terms and conditions of the contract shall remain the same.

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**CONTRACTOR DATA AND SIGNATURE**

Contractor Address: Great Northwest Building, Suite 200, North 222 Wall Street, Spokane, WA 99201

Federal Tax ID# or Social Security: 91-1271521

Is Contractor a Nonresident alien? ☐ Yes ☐ No

Business Designation (check one): ☐ Sole Proprietorship ☐ Partnership  
☐ Corporation-for profit ☐ Corporation-Non-profit  
☐ Other [describe here: \_\_\_\_\_]

Federal tax ID numbers or Social Security numbers are required pursuant to ORS 305.385 and will be used for the administration of state, federal and local laws. Payment information will be reported to the Internal Revenue Service under the name and Federal tax ID number or, if none, the Social Security number provided above.

**I have read this Contract Amendment. I understand the Contract Amendment and agree to be bound by its terms.**

RH Welt  
Signature

MEMBER  
Title

RH WELT  
Name (please print)

6/22/01  
Date

---

**MULTNOMAH COUNTY SIGNATURE**

(This contract is not binding on the County until signed by the Chair or the Chair's designee)

JO Linnell  
County Chair or Designee

6/5/01  
Date

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**Department and County Counsel Approval and Review**

Approved: [Signature] 5/10/01  
Department Manager or Designee: ☐ Date

Reviewed: [Signature] 6/5/01  
Assistant County Counsel Date

# MULTNOMAH COUNTY CONTRACT APPROVAL FORM

ATTACHMENT 3

(See Administrative Procedure CON-1)

Pre-approved Contract Boilerplate (with County Counsel signature) ☐ Attached ☒ Not Attached

Contract #: 4600000998 (301036)  
Amendment #: 6

CLASS I	CLASS II	CLASS III
<input type="checkbox"/> Professional Services not to exceed \$50,000 (and not awarded by RFP or Exemption) <input type="checkbox"/> Revenue not to exceed \$50,000 (and not awarded by RFP or Exemption) <input type="checkbox"/> Intergovernmental Agreement (IGA) not to exceed \$50,000 <input type="checkbox"/> Expenditure <input type="checkbox"/> Revenue <input type="checkbox"/> Architectural & Engineering not to exceed \$10,000 (for tracking purposes only)	<input checked="" type="checkbox"/> Professional Services that exceed \$50,000 or awarded by RFP or Exemption (regardless of amount) <input type="checkbox"/> PCRB Contract <input type="checkbox"/> Maintenance Agreement <input type="checkbox"/> Licensing Agreement <input type="checkbox"/> Construction <input type="checkbox"/> Grant <input type="checkbox"/> Revenue that exceeds \$50,000 or awarded by RFP or Exemption (regardless of amount)	<input type="checkbox"/> Intergovernmental Agreement (IGA) that exceeds \$50,000 <input type="checkbox"/> Expenditure <input type="checkbox"/> Revenue <div style="text-align: center; font-size: 24pt; font-weight: bold;">RECEIVED</div> <div style="text-align: center; font-size: 18pt;">OCT 30 2000</div> <div style="text-align: center;">CONTRACT ADMINISTRATION</div>

Department: Environmental Services Division: Facilities Management Date: 10-12-00  
 Originator: ~~Dennis Hildreth~~ John Snethen Phone: 988-3322 X29286 Bldg/Rm: 421/3<sup>rd</sup>  
 Contact: Diane Seaton Phone: 988-3322 x28227 Bldg/Rm: 421/3<sup>rd</sup>  
 Description of Contract: Multnomah County Detention Center / Courthouse Jail - additional services.

W/O # See below.

RENEWAL: ☐ PREVIOUS CONTRACT #(S): N/A  
 RFP/BID: P918-93-0117 RFP/BID DATE: 12-08-95  
 EXEMPTION #/DATE: N/A EXEMPTION #: N/A ORS/AR #: N/A  
 01-350  
 CONTRACTOR IS: ☐ MBE ☐ WBE ☐ ESB ☐ QRF ☒ N/A ☐ NONE (Check all boxes that apply)

<b>Contractor</b> MW Consulting Engineers <b>Address</b> Great Northwest Building Suite 200, North 222 Wall Street Spokane, WA 99201-0813 <b>Phone</b> (509) 838-9020 / Fax: (509) 838-1123 <b>Employer ID# or SS#</b> 91-1271521 <b>Effective Date</b> Upon Signature <b>Termination Date</b> April 1, 2001 <b>Original Contract Amount \$</b> 241,130.00 <b>Total Amt of Previous Amendments \$</b> 45,600.00 <b>Amount of Amendment \$</b> 98,700.00 <b>Total Amount of Agreement \$</b> 385,430.00	<b>Remittance address</b> (If different) <b>Payment Schedule / Terms</b> <input type="checkbox"/> Lump Sum \$ <input type="checkbox"/> Due on Receipt <input checked="" type="checkbox"/> Monthly \$ Upon Invoice <input type="checkbox"/> Net 30 <input type="checkbox"/> Other \$ <input type="checkbox"/> Other <input type="checkbox"/> Requirements Not to Exceed \$ <b>Encumber</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
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## REQUIRED SIGNATURES:

Department Manager	<i>Milo Brund</i>	DATE	10/26/00
Purchasing Manager	<i>PH/mt</i>	DATE	12/18/00
(Class II Contracts Only)		DATE	12/20/00
County Counsel	<i>B. Stein</i>	DATE	12/18/00
County Chair		DATE	
Sheriff	<i>Shila McDaniel</i>	DATE	11/2/00
Contract Administration		DATE	
(Class I, Class II Contracts only)			

LGFS VENDOR CODE						DEPT REFERENCE					
LINE #	FUND	AGENCY	ORG	SUB ORG	ACTIVITY	OBJ/ REV	SUB OBJ	REP CAT	LGFS DESCRIPTION	AMOUNT	INC DEC
01	240	030	5710				8200		C719985	1/3	
02	240	030	5710				8200		C719905	2/3	
03											

Exhibit A, Rev. 3/9/98 DIST: Originator, Accts Payable, Contract Admin - Original If additional space is needed, attach separate page. Write contract # on top of page.



# MULTNOMAH COUNTY OREGON

## DEPARTMENT OF SUPPORT SERVICES FINANCE DIVISION

### COUNTY COMMISSIONERS

BEVERLY STEIN, CHAIR  
DIANE LINN, DISTRICT #1  
SERENA CRUZ, DISTRICT #2  
LISA NAITO, DISTRICT #3  
SHARRON KELLEY, DISTRICT #4

DIRECTORS OFFICE  
ACCOUNTS PAYABLE  
GENERAL LEDGER  
PAYROLL  
TREASURY

LAN ADMINISTRATION

MULTNOMAH BUILDING  
501 SE HAWTHORNE, 4TH FLOOR  
PO BOX 14700  
PORTLAND, OR 97293-0700  
PHONE (503) 988-3312

FAX (503) 988-3292

CONTRACTS  
PURCHASING

MULTNOMAH BUILDING  
501 SE HAWTHORNE  
4TH FLOOR  
PORTLAND, OR 97214  
PHONE (503) 988-5111  
FAX (503) 988-3252  
TDD (503) 988-5170

### MEMORANDUM

TO: Beverly Stein, Chair  
Board of County Commissioners

FROM: *JX* Franna Hathaway, Manager  
Purchasing Section

DATE: November 22, 2000

RE: EXEMPTION NO. 01-350  
ENGINEERING DESIGN FOR COURT HOUSE AND JUSTICE CENTER  
DETENTION CENTER ELECTRONIC SYSTEMS

In accordance with PCRB Rule 10.110, Purchasing recommends approval of the attached emergency exemption request dated September 29, 2000 from the Department of Environmental Services, Division of Facilities and Property Management, for an exemption from the formal competitive bid process to increase the amount of contract with MW Consulting Engineers by ~~to a total of \$385,430.~~

APPROVED:

*Beverly Stein*  
Beverly Stein, County Chair

Date: 11/28/00

Attachments

c: Dennis Hildreth  
Diane Seaton

DENIED:

\_\_\_\_\_  
Beverly Stein, County Chair

Date: \_\_\_\_\_

*← This appears to be an error - correct amount added was \$98,700.  
jmt  
8/4/05*



# MULTNOMAH COUNTY OREGON

DEPARTMENT OF ENVIRONMENTAL SERVICES  
DIVISION OF FACILITIES AND  
PROPERTY MANAGEMENT  
2505 S.E. 11TH AVENUE  
PORTLAND, OREGON 97202  
(503) 248-3322

## MEMORANDUM

**DATE:** September 29, 2000

**TO:** Franna Hathaway, CPPO, Purchasing Supervisor  
Finance Division, Purchasing Section

**THROUGH:** Mike Oswald, Interim Director *MWO*  
Department of Environmental Services

**FROM:** Dan Brown, P.E., Director *Wanda D. Yantis, Acting Director*  
Facilities and Property Management

**SUBJECT:** Request for Exemption, MW Consulting Engineers  
Contract #301036 for Court House and Justice Center

### General

The Facilities and Property Management Division (FPM) is requesting an exemption from the County's normal contract amendment limitation (33% for renovation projects) in order to complete the engineering design for both the Court House and Justice Center Detention Center electronic systems.

### Background

MW Consulting Engineers was originally selected through a formal solicitation process in 1998. Request for Proposals #P918-93-0117 resulted in a Class II Professional Services Contract in the amount of \$241,130. This agreement was previously amended to extend the term through April 2001 and increase the total contract amount to \$286,730.

### Scope of Services and Estimated Cost

Recent changes to the scope of design services for this project, many of which were unforeseeable and out of the control of FPM, have prompted us to request this amendment. Based on the needs and decisions of the Sheriff's Office, as well as the code requirements of the Fire Marshall and the City of Portland, this project requires additional design services in the following areas: detention electronics, fire detectors and sprinklers, and the speaker/strobe system.

In order to complete the engineering design services associated with the Court House and Justice Center electronic systems upgrade, FPM requires the services of the current engineering firm, MW Consulting Engineers. The total cost of these additional services is estimated at a not-to-exceed figure of \$385,430. While there are other engineering design firms in this specialized market, it would be impractical to bring in another contractor at this stage. For purposes of project continuity, project cost containment, knowledge of the project, and adherence to project timeline, FPM strongly feels the County should continue to use this firm. This amendment would put the total contract cost at \$385,430.

### Summary

We feel this exemption is crucial to the success and timing of this project and that it is in the best interest of the County. Please feel free to contact Dennis Hildreth, Project Manager, at x29286 if additional information is required.





## MULTNOMAH COUNTY

DENNIS M. HILDRETH  
PROJECT MANAGER  
(503) 248-5070-29286  
((503) 209-2963 (CELL PHONE))

TO: Franna Hathaway, Multnomah County Purchasing  
SUBJECT: Professional Services Contract Exemption for Contract #301036 Exhibit "A"  
From: Dennis Hildreth Construction Project Specialist  
Date: 09-19-00  
CC: Dan Brown  
Craig Calkins

I was assigned this Project in June of 2000. MW Engineering was originally awarded the contract in 1995 (original contract amount \$241,130.00) and it has been both extended for time and amended since then. The scope of the contract originally involved the Engineering design for only the Court House and the Justice Center Detention Center Electronic systems. Recently the decision was made (by both the stakeholders and the mandatory Portland Fire Marshall's and City of Portland Electrical Dept. mandatory requirement's that we fully update the entire Justice Center building fire system) that the Project encompass only The Justice Center Detention Electronics, fire sprinkler (Detention) and the fire detector speaker and strobe system for the entire building. Due to the above mentioned changes I request an exemption to add \$98,700.00 to finish the necessary Engineering design and to pay for the trips necessary to provide Engineering support during construction. This will bring the total of the contract to \$385,430.00. Thank you,

Dennis M. Hildreth  
Construction Project Specialist  
29286

*Dennis Hildreth*  
10-2-00

*Craig*

ACORD

## CERTIFICATE OF LIABILITY INSURANCE

SP ID JS  
MWCON-1DATE (MM/DD/YY)  
11/11/99

## PRODUCER

Hurley, Atkins & Stewart, Inc.  
1800 Ninth Ave., #1500  
Seattle WA 98101

Sheri Huntington  
Phone No. 206-682-5656 Fax No.

## INSURED

M W Consulting Engineers, A  
Prof Limited Liability Co.  
North 222 Wall Street, #200  
Spokane WA 99201-0877

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION  
ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE  
HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR  
ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.

## COMPANIES AFFORDING COVERAGE

COMPANY A	St Paul Fire & Marine Ins Co
COMPANY B	Security Ins Co of Hartford
COMPANY C	
COMPANY D	

## COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED, NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
A	GENERAL LIABILITY	RP06631413	11/09/99	11/09/00	GENERAL AGGREGATE \$ 4,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY				PRODUCTS - COMP/OP AGG \$ 4,000,000
	<input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR				PERSONAL & ADV INJURY \$ 2,000,000
	OWNER'S & CONTRACTOR'S PROT				EACH OCCURRENCE \$ 2,000,000
	<input checked="" type="checkbox"/> WA Stop Gap				FIRE DAMAGE (Any one fire) \$ 2,000,000
	<input checked="" type="checkbox"/> Per Project Agg				MED EXP (Any one person) \$ 5,000
A	AUTOMOBILE LIABILITY	RP06631413	11/09/99	11/09/00	COMBINED SINGLE LIMIT \$ 2,000,000
	<input type="checkbox"/> ANY AUTO				BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS				BODILY INJURY (Per accident) \$
	<input type="checkbox"/> SCHEDULED AUTOS				PROPERTY DAMAGE \$
	<input checked="" type="checkbox"/> HIRED AUTOS				
	<input checked="" type="checkbox"/> NON-OWNED AUTOS				
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT \$
	<input type="checkbox"/> ANY AUTO				OTHER THAN AUTO ONLY: \$
					EACH ACCIDENT \$
					AGGREGATE \$
	EXCESS LIABILITY				EACH OCCURRENCE \$
	<input type="checkbox"/> UMBRELLA FORM				AGGREGATE \$
	<input type="checkbox"/> OTHER THAN UMBRELLA FORM				\$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY				WC STATU- TORY LIMITS
	THE PROPRIETOR/ PARTNERS/EXECUTIVE OFFICERS ARE: <input type="checkbox"/> INCL <input type="checkbox"/> EXCL				EL EACH ACCIDENT \$
					EL DISEASE - POLICY LIMIT \$
					EL DISEASE - EA EMPLOYEE \$
A	OTHER	PL514320	11/09/99	11/09/00	1,000,000 each claim & in the aggregate
	Professional Liability				

## DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS

For Professional Liability, the aggregate limit is the total insurance available for all claims presented within the policy period. The limit will be reduced by payments of indemnity and expense. The certificate holder is an additional insured on the General Liability as respects work performed by the named insured. RE: Multnomah Co Detention Center/Courthouse.

## CERTIFICATE HOLDER

MULCO-1

Multnomah County  
Facilities & Property Mgmt  
Attn: Diane Seaton  
2505 SE 11th Ave.  
Portland OR 97202

## CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

## AUTHORIZED REPRESENTATIVE

Sheri Huntington

*Sheri Huntington*

4400000998

**MULTNOMAH COUNTY SERVICES CONTRACT AMENDMENT**  
(Amendment to Change Contract Provisions During Contract Term)

**CONTRACT NO. 4600000998 (301036) – Amendment #6**

This is an amendment to Multnomah County Contract No. 4600000998 effective Upon Signature between Multnomah County, hereinafter referred to as County, and MW Consulting Engineers hereinafter referred to as Contractor.

The parties agree:

1. The following changes are made to Contract No. 4600000998:

Add \$98,700.00 to maximum contract amount per Exhibit "A".

2. All other terms and conditions of the contract shall remain the same.

**CONTRACTOR DATA AND SIGNATURE**

Contractor Address: Great Northwest Building, Suite 200, North 222 Wall Street, Spokane, WA 99201

Federal Tax ID# or Social Security: 93-4014387 91-1271521

Is Contractor a Nonresident alien? ☐ Yes ☒ No

Business Designation (check one): ☐ Sole Proprietorship ☐ Partnership  
☐ Corporation-for profit ☐ Corporation-Non-profit  
☒ Other [describe here: PLLC]

Federal tax ID numbers or Social Security numbers are required pursuant to ORS 305.385 and will be used for the administration of state, federal and local laws. Payment information will be reported to the Internal Revenue Service under the name and Federal tax ID number or, if none, the Social Security number provided above.

**I have read this Contract Amendment including the attached Exhibit. I understand the Contract Amendment and agree to be bound by its terms.**

Signature

Title

Name (please print)

Date

**MULTNOMAH COUNTY SIGNATURE**

(This contract is not binding on the County until signed by the Chair or the Chair's designee)

County Chair or Designee

Date

**Department and County Counsel Approval and Review**

Approved:

Department Manager or Designee

Date

Reviewed:

Assistant County Counsel

Date



## MW Consulting Engineers

Dennis Hildreth  
Multnomah County Oregon  
Facilities & Property Management  
2505 SE 11<sup>th</sup> Avenue  
Portland OR 97202

Project: Multnomah County Detention Center  
Re: Extra Services Request 1  
CC: Mark Gustafson

EXHIBIT H

Post-It® Fax Note	7671	Date	7/14	# of pages	2
To	DENNIS HILDRETH	From	BOB WELT		
Co./Dept.	FAKED	Co.	MW CONS. ENG'G		
Phone #		Phone #	509.838.9020		
Fax #	503.248.5082	Fax #	509.838.1123		

14 July 2000

Project Number 96013.03

Dear Dennis,

Thank you for the opportunity to address the subject of added services requested by the County and, in one case, already completed and provided to the County, in connection with the referenced project.

For each of the following tasks, we have previously discussed the history and the issues with you and/or Mark by phone and we understand that you agree that an added service allowance is indicated.

We look forward to your support in the following requests for added fee as a result of the identified extra services:

1. After completion of the construction documents, we were asked to consider an alternate layout for the Master Control Room. We reviewed the idea and suggested that it was feasible to make the adjustments indicated without negatively effecting the flow and continuity of the plan. As a result, MW was directed to make the adjustments and modify the construction documents to reflect the change. This additional work has been completed.

Our fee request for this service was and is \$5000. We request that this amount be identified in an extra services authorization.

2. For some time we have been suggesting that the number of site visits included in our current contract for the construction phase of the project would likely not be sufficient to realize the higher level of observation and assistance desired by the County. This situation became even more troublesome with the loss of both of the County's lead electronic technicians familiar with the existing facility.

We have previously suggested that MW visit the project at least twice monthly on the average, more during some periods. Using this approach, we have calculated that we will need a total of 46 total trips to the site to realize this goal of having a higher than usual presence on site. Each trip is intended to consist of one day on site, one-half day en-route and one day in the office for preparation and reports. The total cost of the 46 trips, including professional services and travel expenses, is estimated at ninety nine thousand dollars. We have already made 8 trips to the site during the post-bid period which leaves a total un-billed construction phase services fee of twelve thousand dollars in our original contract, which translates to just under six visits.

North 222 Wall Street, Suite 200, Spokane, WA 99201-0913  
Telephone 509.838.9020 Fax 509.838.1123  
A Professional Limited Liability Company

James W. Moore, PE, Robert H. Welt, PE  
Jahel S. Welt, MBA  
James I. Schlitz, PE

Extra Services Request 1

Page 2

July 14, 2000

Re-combining the above numbers, we have taken 8 of the new total of 46 trips leaving a balance of 38 trips for the remainder of the construction phase of the project. Further, our current contract has a balance of \$12,000 allocated to the construction phase which when deducted from the total leaves an added service amount of ~~\$87,000~~.

Therefore, to provide the level of construction support described above, we request that \$87,000 be identified as an extra services authorization.

3. After completion of the construction documents, we have been advised by the County that the requirements of the Fire Marshall have been amended and upgraded for the non-detention areas of the facility. Based on these amended requirements, we will have to review the layout and effectiveness of the fire alarm system as it relates to:
- smoke detector placement
  - signal placement (including audible level and visual intensity)
  - pull station locations
  - power requirements and battery life calculation

Following our review of the system, we will make the adjustments to the system in order to satisfy the new regulations.

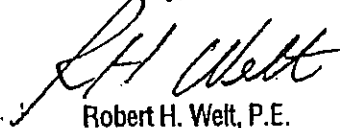
We estimate that our level of effort to achieve the above review and design adjustments will be on the order of 40 engineer plus 20 drafter hours in addition to one additional trip to the site.

Therefore, to provide the added services described in this item, we request that an extra services authorization in the amount of ~~\$87,000~~ be identified.

We are prepared to proceed with items 2 and 3 upon your written authorization to proceed or upon our receipt of a copy of this letter executed in the space provided below.

Again we appreciate this opportunity to list and quantify the above items. Please contact us should you have any questions or comments concerning this information.

Sincerely,

  
Robert H. Welt, P.E.

Authorized by \_\_\_\_\_

Date \_\_\_\_\_

*\$98,700.00 total*  
*Dm*

Xsvcs2.wpd

38 - New trips CA

**MW Consulting Engineers**

Mark Gustafson  
Multnomah County Oregon  
Facilities & Property Management  
2505 SE 11<sup>th</sup> Avenue  
Portland OR 97202

11 August 2000

Project: Multnomah County Detention Center  
Re: Added Information for  
Extra Services Request 1

Project Number 96013.03

Dear Mark,

Thank you for your recent call to discuss the status of the above project in general and our request for extra services in particular. We have chosen to respond to your expression of concern regarding item #2 of our letter requesting extra services, dated July 14, 2000, with this letter in order to demonstrate very clear reasoning leading to our request.

**#1 Capability of the County**

At the outset of this project, there were employed by Multnomah County two very capable electronic technicians who had a total understanding of two very important subjects:

- the history of the building and its electronic systems, and
- the ability, brought by experience, to strongly assist with construction management of installation of the electronic system upgrades that are the subject of this project

For these reasons, our involvement in the project during the construction phase was viewed as 'oversight' while the primary effort for observation and monitoring during this period was perceived to be provided by the above referenced staff technicians. Consequently, our construction phase effort and the amount of fee attached to that phase of the project was reduced to reflect this situation.

**#2 Confidence in Project Execution**

Since the separation from the County of the two individuals mentioned above, several discussions with the County have crystalized the importance of having a stronger than usual site presence by knowledgeable system technicians to assure conformance with the construction documents, to evaluate unexpected issues that will arise during the work, to review pay requests from the contractor, to provide ongoing guidance and clarification to maintain the project goals, to provide segmented testing to reduce overall downtime, and other tasks.

With the realization that the County may not have staff available to perform these duties, MW was asked to fill the gap.

North 222 Wall Street, Suite 200, Spokane, WA 99201-0812  
Telephone: 509.835.9023 Fax: 509.835.1123  
A Professional Limited Liability Company

James W. Monte, PE, Robert H. Well, PE  
Janet S. Well, MBA  
James T. Schmidt, PE

More Info

Page 2

August 11, 2000

### #3 Continuity of Staff

During the design phase of the project, the representative of the Sheriff with direct responsibility for this upgrade project was changed several times. The jail commander was changed at least once. The fire marshal turned out to have a significantly larger role in the project than was foreseen at the outset.

MW was asked to attend several meetings during which the concepts and systems were diagrammed, explained and reviewed with the new people coming onto the project; we were asked to attend meetings with the contractors both prior to and after bidding; and we were asked to orient new County staff as they were assigned to the project.

Most all of these tasks were handled on site at the facility resulting in more trips being used than originally anticipated.

### Summary

While the original agreement provided for a reduced effort by MW during the construction phase, the basis for that reduction has now changed with the loss of the County's familiar electronic technicians.

The County realizes the importance of having knowledgeable representation on site more frequently than for the usual project.

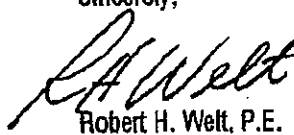
The number of staff changes during the course of the project to date has required additional visits by MW thus using the available visits sooner than expected.

With these contributing factors, MW has requested additional visits to the site to compensate for the additional visits we have already made and to readjust our participation in the project during the construction phase.

We hope the above provides the clear reasoning you requested to enable a full understanding of why we have asked for extra services and the events that have driven us to make the request.

Please contact us should you have further questions or comments concerning this or other project issues.

Sincerely,



Robert H. Welt, P.E.



# MULTNOMAH COUNTY OREGON

# 6 ✓  
Page 1 of 1

## Class II Contract

### Vendor Address

MW CONSULTING ENGINEERS  
GREAT NORTHWEST BLDGSTE 200  
NORTH 222 WALL ST  
SPOKANE WA 99201-0813

### Information

Contract Number 4600000998  
Date 07/01/2000  
Vendor No. 10601  
Contact/Phone DES Facilities /  
X83322  
Validity Period: 07/01/2000 - 04/01/2001  
Minority Indicator: Not Identified

**Estimated Target Value:** 136,712.31 USD

Item	Material/Description	Target Qty	UM	Unit Price
	*** Target value changed ***			





## CONTRACT APPROVAL FORM

(See Administrative Procedure #2106)

MULTNOMAH COUNTY OREGON

Contract # 301036

Amendment # 2

CLASS I	CLASS II	CLASS III
<input type="checkbox"/> Professional Services under \$25,000	<input checked="" type="checkbox"/> Professional Services over \$25,000 (RFP, Exemption) <input type="checkbox"/> PCRB Contract <input type="checkbox"/> Maintenance Agreement <input type="checkbox"/> Licensing Agreement <input type="checkbox"/> Construction <input type="checkbox"/> Grant <input type="checkbox"/> Revenue	<input type="checkbox"/> Intergovernmental Agreement

Department Environmental Services Division Facilities Mgmt. Date 5-23-97Contract Originator Mark Gustafson Phone 248-3322 Bldg/Room 421/3rdAdministrative Contact Diane Long Phone 248-3322 Bldg/Room 421/3rdDescription of Contract Multnomah County Detention Center/Courthouse Jail -  
Engineering Design Services

W/O #C619985 &amp; 619905

RFP/BID # P918-93-0117 Date of RFP/BID 12-8-95 Exemption Exp. Date \_\_\_\_\_ORS/AR # \_\_\_\_\_ Contractor is ☐ MBE ☐ WBE ☐ QRF N/AContractor Name MW Consulting Engineers  
Mailing Address Great Northwest Building  
Suite 200 North 222 Wall St.  
Spokane, WA 99201-0813Phone 509-838-9020 Fax: 838-1123Employer ID# or SS# 91-1271-521Effective Date Upon SignatureTermination Date June 1, 1997 9/1/97 jntOriginal Contract Amount \$ 241,130.00Total Amount of Previous Amendments \$ 23,000.00Amount of Amendment \$ 133,600.00Total Amount of Agreement \$ 277,730.00

## REQUIRED SIGNATURES:

Department Manager Larry F. NicholasPurchasing Director Thanna Northrup  
(Class II Contracts Only)County Counsel [Signature]County Chair / Sheriff [Signature]Contract Administration [Signature]  
(Class I, Class II Contracts Only)Remittance Address \_\_\_\_\_  
(If Different)

Payment Schedule \_\_\_\_\_ Terms \_\_\_\_\_

☐ Lump Sum \$ \_\_\_\_\_ ☐ Due on receipt☐ Monthly \$ \_\_\_\_\_ ☐ Net 30☐ Other \$ \_\_\_\_\_ ☐ Other \_\_\_\_\_☐ Requirements contract - Requisition required.

Purchase Order No. \_\_\_\_\_

☐ Requirements Not to Exceed \$ \_\_\_\_\_Encumber: Yes ☐ No ☐Date 5/5/97Date 6/3/97Date 6/9/97Date 6/3/97Date 5-7-97Date 6/5/97

VENDOR CODE		VENDOR NAME								TOTAL AMOUNT \$	
LINE NO.	FUND	AGENCY	ORGANIZATION	SUB ORG	ACTIVITY	OBJECT/ REV SRC	SUB OBJ	REPT CATEG	LGFS DESCRIPTION	AMOUNT	INC/ DEC IND
01.	240	030	5710			8200					
02.	240	030	5710			8200					
03.											

\* If additional space is needed, attach separate page. Write contract # on top of page.

INSTRUCTIONS ON REVERSE SIDE

WHITE - CONTRACT ADMINISTRATION CANARY - INITIATION PINK - FINANCE

# CHANGE ORDER

PROJECT: Courthouse Jail/MCDC

CHANGE ORDER NUMBER: 2

TO: MW Consulting Engineers  
Great Northwest Building  
Suite 200, North 222 Wall Street  
Spokane, WA 99201-0813

CONTRACT NUMBER: 301036

CONTRACT FOR: Construction

CONTRACT DATE: 12-8-95

You are directed to make the following changes in this contract:

All work is at Multnomah County Courthouse Jail:

- 1) Redesign control room layout based on revised plans.
- 2) Redesign of the video surveillance system switching sequence.
- 3) Add new system to control secure basement entry from the MCJJ control room.
- 4) Redesign associated with changes to panel faces for the MCCJ Control Room.
- 5) Coordination of the specifications with changes to the drawings.
- 6) Two additional trips to demonstrate redesigned documents plus controls.

The original contract sum was .....	\$	241,130.00
Net changes by previous Change Order .....	\$	23,000.00
The Contract Sum prior to this Change Order was .....	\$	264,130.00
The Contract Sum will be increased .....	\$	13,600.00
The new Contract Sum including this Change Order will be .....	\$	277,730.00
The Date of Completion as of the date of this Change Order therefore is: . . . . . September 1, 1997		

Mark Gustafson

PROJECT MANAGER

Mark Gustafson

BY

4/23/97

DATE

MW Consulting Engineers

CONTRACTOR

Great Northwest Building

ADDRESS

Suite 200, North 222 Wall St.

Spokane, WA 99210-0813

Multnomah County

OWNER

2505 SE 11th Avenue

ADDRESS

Portland, OR. 97202

E. Wayne George

FACILITIES MANAGEMENT

E. Wayne George

BY

4/25/97

DATE

Revised:

County Counsel  
by: [Signature]  
6/9/97

113MG

BY

4/24/97

DATE

Franna Hathaway, CPPO, Mgr

PURCHASING SECTION

Franna Hathaway

BY

6/3/97

DATE



# **CONTRACT APPROVAL FORM** (See Administrative Procedure #2106)

ATTACHMENT 1

MULTNOMAH COUNTY OREGON

Contract # 301036

Amendment # 1

CLASS I	CLASS II	CLASS III
<input type="checkbox"/> Professional Services under \$25,000	<input checked="" type="checkbox"/> Professional Services over \$25,000 (RFP, Exemption) <input type="checkbox"/> PCRB Contract <input type="checkbox"/> Maintenance Agreement <input type="checkbox"/> Licensing Agreement <input type="checkbox"/> Construction <input type="checkbox"/> Grant <input type="checkbox"/> Revenue	<input type="checkbox"/> Intergovernmental Agreement

Department Environmental Services Division Facilities Mgmt. Date 09/20/96

Contract Originator Mark Gustafson Phone 248-3322 Bldg/Room 421/3rd

Administrative Contact Diane Long Phone 248-3322 Bldg/Room 421/3rd

Description of Contract Multnomah County Detention Center/Courthouse Bld - Engineering design for replacement of detention electronics control systems. for 1) Electronic drawing files for building floor plans 2) Professional design services W/O #C619985 & 619905

RFP/BID # P918-93-0117 Date of RFP/BID 12-08-95 Exemption Exp. Date \_\_\_\_\_

ORS/AR # \_\_\_\_\_ Contractor is ☐ MBE ☐ WBE ☐ QRF ☒ N/A

Contractor Name MW Consulting Engineers  
 Mailing Address Great Northwest Building  
Suite 200, North 222 Wall St., Spokane, WA 99201-0813  
 Phone 509-838-9020 FAX: 838-1123  
 Employer ID# or SS# 91-1271-521  
 Effective Date Upon Signature  
 Termination Date Sept. 1, 1997  
 Original Contract Amount \$ 241,130.00  
 Total Amount of Previous Amendments \$ 0.00  
 Amount of Amendment \$ 23,000.00  
 Total Amount of Agreement \$ 264,130.00

Remittance Address \_\_\_\_\_  
(If Different) \_\_\_\_\_

Payment Schedule \_\_\_\_\_ Terms \_\_\_\_\_

☐ Lump Sum \$ \_\_\_\_\_ ☐ Due on receipt

☐ Monthly \$ \_\_\_\_\_ ☐ Net 30

☐ Other \$ \_\_\_\_\_ ☐ Other \_\_\_\_\_

☐ Requirements contract - Requisition required.

Purchase Order No. \_\_\_\_\_

☐ Requirements Not to Exceed \$ \_\_\_\_\_

## **REQUIRED SIGNATURES:**

Department Manager Larry F. Nicholas  
 Purchasing Director Thanna Hathaway  
 (Class II Contracts Only)  
 County Counsel Sandra T. Guffy  
 County Chair / Sheriff Beverly Stein  
 Contract Administration William Rodman  
 (Class I, Class II Contracts Only)

Encumber: Yes ☐ No ☒

Date 9/26/96

Date 9/27/96

Date 10-1-96

Date 9/27/96

Date 9/27/96

VENDOR CODE			VENDOR NAME							TOTAL AMOUNT \$		
LINE NO.	FUND	AGENCY	ORGANIZATION	SUB ORG	ACTIVITY	OBJECT/ REV SRC	SUB OBJ	REPT CATEG	LGFS DESCRIPTION	AMOUNT		INC/ DEC IND
01.	240	030	5710			8200						
02.	240	030	5710			8200						
03.												

\* If additional space is needed, attach separate page. Write contract # on top of page.

INSTRUCTIONS ON REVERSE SIDE

WHITE - CONTRACT ADMINISTRATION CANARY - INITIATION PINK - FINANCE

# CONTRACT AMENDMENT - Professional Services Agreement

PROJECT: Courthouse Jail/MCDC

AMENDMENT NUMBER 1

TO: MW Consulting Engineers  
Great Northwest Building  
Suite 200, North 222 Wall Street  
Spokane, WA 99201-0813

CONTRACT NUMBER 301036

CONTRACT DATE: 12/8/95

You are directed to make the following changes in this Contract: Any provision of the above listed contract not specifically amended remains in full force and effect.

All work is at Multnomah County Detention Center:

- 1) For Professional Services to create electronic drawing files for building floor plans.....ADD \$ 3,000.00
- 2) Provide professional design services for modifications to the fire sprinkler system.....ADD 11,000.00
- 3) Provide professional design services for replacement of the fire sprinkler control system.....ADD 9,000.00

**TOTAL ADD: \$23,000.00**

The original Contract Sum was ..... \$241,130.00  
Net changes by previous Contract Amendments ..... \$0.00  
The Contract Sum prior to this Amendment was ..... \$241,130.00  
The Contract Sum will be increased ..... \$23,000.00  
The new Contract Sum including this Amendment will be ..... \$264,130.00  
The Contract time will be increased.  
The date of completion as of the date of this Amendment is: September 1, 1997

Mark Gustafson

PROJECT MANAGER

*Mark T. Gustafson*

BY

*10/2/96*

DATE

F. Wayne George

FACILITIES/MGMT DIR

*F. Wayne George*

BY

*9/23/96*

DATE

MW Consulting Engineers

CONTRACTOR

Suite 200, North 222 Wall St.

ADDRESS

Spokane, WA 99201-0813

*RH White*

BY

*10/7/96*

DATE

COUNTY COUNSEL

*Sandra H. Dwyer*

BY

*10-1-96*

DATE

Multnomah County

OWNER

2505 SE 11th Avenue

ADDRESS

Portland, Or. 97202

Beverly Stein

COUNTY CHAIR

*Beverly Stein*

BY

*9/27/96*

DATE



## MW Consulting Engineers

Mr Mark Gustafson  
MULTNOMAH COUNTY OREGON  
FACILITIES & PROPERTY MGMT  
2505 SE 11th Ave  
Portland, OR 97202

9 September 1996

Project: Multnomah County Detention Center  
Re: Added Service Proposal

Project Number

Dear Mark,

As a result of our recent meetings and telephone conversations concerning the referenced project, we are pleased to offer the following added service proposal.

The scope of work covered by this proposal is detailed below together with our requested fee amounts. Please advise should you wish us to proceed with these added services as soon as possible so that we may include them in our latest project schedule now under revision.

We understand the urgency in demonstrating progress in the design of the work described below. We can accelerate the design work if so directed with your authorization to proceed.

### Purpose

1. The existing agreement presumed that the County would provide electronic drawing files for the Detention Center floor plans to be used by the Consultant as base sheets for the main work of this project. It has since been determined that these electronic drawing files do not exist. The first Scope task is to generate the necessary electronic drawings of the building from the existing plans. Note that this task excludes on-site verification that the existing drawings are correct.
2. It has been determined that the existing fire sprinkler system in the Detection Center contains certain elements that are not acceptable to the fire marshal. Several upgrade alternatives have been discussed and the Owner has selected the best option. Scope task #2 is to further coordinate with the local fire officials, generate the design and administer the construction of the selected option.
3. It has been determined that certain code violations exist in the floor control rooms which are associated with the control of the fire sprinkler system flow valves. This scope task #3 is to coordinate with the local fire and building officials, redesign the fire sprinkler valve control system within current codes and to be compatible with the new fire detection and alarm system and administer the construction of these changes.

### Scope of Work

1. Convert existing floor plan record drawings for the Multnomah County Detention Center to AutoCAD version 12 format. This task does not include verifying dimensions, wall locations, mechanical details, electrical details or any other aspect of the floor plans to determine their accuracy. Rather this task is one simply of conversion of existing documents to AutoCAD.

North 222 Wall Street, Suite 200, Spokane, WA 99201-0813  
Telephone: 509.838.9020 Fax: 509.838.1123  
E-mail: mwengr@mt.arias.net

Post-it® Fax Note 7671		Date 9/9/96	# of pages 2
To MARK G.	From BOB WELT		
Co./Dept.	FAXED		
Phone #	Phone #		

September 7, 1996

2. Provide design and construction administration services for changes to the fire sprinkler system. This task includes verification of the existing fire sprinkler drawings, especially in the particular areas of concern for this upgrade project; research and selection of appropriately approved sprinkler valves for the application; coordination, submittal and review with the local fire marshal to achieve a suitable solution for both the facility and the authorities having jurisdiction; design of upgrades/modifications to the existing system; bidding assistance; and construction administration including shop drawing review, three on-site visits to verify conformance to the documents and a final punch list.
3. Provide design and construction administration services for replacement of the fire sprinkler control system. This task includes coordination, submittal and review with the local fire marshal and other building officials to achieve a suitable solution for both the facility and the authorities having jurisdiction; design of a replacement system to meet code requirements, conform to the conditions and requirements imposed by those officials and be compatible with the new fire detection and alarm system; bidding assistance; and construction administration including shop drawing review, three on-site visits to verify conformance to the documents and a final punch list.

Fees

1. For professional services as described in Scope of Work item #1 above to create electronic drawing files for the building floor plans - an hourly fee with an estimated maximum of three thousand (\$3,000) dollars.
2. For professional services as described in the Scope of Work item #2 above to design and provide CA services for modifications to the fire sprinkler system - an hourly fee with an estimated maximum of eleven thousand (\$11,000) dollars.
3. For professional services as described in the Scope of Work item #3 above to design and provide CA services for replacement of the fire sprinkler control system - an hourly fee with an estimated maximum of nine thousand (\$9,000) dollars.

Our hourly rates for the above described work are:

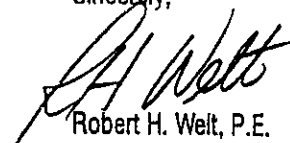
Principal	\$90/hour
Engineer	\$80/hour
Drafter	\$45/hour
Clerical	\$35/hour

In addition to the above professional services fees, items #2 and #3 include additional trips to the site. Although our services during these trips are included in the professional services fees stated above, reimbursable expenses incurred as a result of these trips are not included.

Reimbursable expenses will be invoiced at our cost times a 1.1 multiplier.

We will appreciate your review of this proposal at the earliest time possible so we can schedule the work to fit within a time period acceptable to the County. Please contact us with any questions or comments concerning this proposal.

Sincerely,

  
Robert H. Welt, P.E.