

Date of Action: 4/14/14	
Approved <input checked="" type="checkbox"/>	Denied <input type="checkbox"/>
By: K Smith	

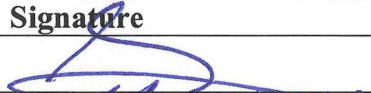



CITY COUNCIL ACTION MEMORANDUM

AM No. 14-11: Contract Award to Prosser Dagg Construction in the amount of \$273,603 for the Iditapark Water Building Phase 1.

Originator: Public Works Director

Date: April 2, 2014

Agenda of: April 14, 2014

Route to:	Department Head	Signature	Date
X	Public Works Director		4/2/14
X	Finance Director		4-2-14
X	Deputy Administrator		4-3-14
X	City Clerk		4/14/14

Reviewed by Mayor Verne E. Rupright: 

Fiscal Impact: yes \$273,603 **Funds Available:** yes

Account name/number: Downtown Water Station/320-4369-436-45-58

Attachments: Bidding and Project Information (7 pages)

Summary Statement: This contract award is phase one to construct a water dispensing building on Weber Drive. The City current operates a water dispensing facility at its Spruce Avenue Reservoir. This facility is coin (token) operated with an outdated metering system and it is located within a security area for the utility with limited hours of operation. The existing facility supplies approximately 40,000 gallons per month to private and commercial water haulers. This project is a planned replacement facility with a card swipe metering system to improve service to the public.

Phase one of this project is the site work, foundation, underground utilities and paving. Phase two will construct the building after August 15 when additional funding is planned in FY2015. The attached bid sheet shows eight bids were received with Prosser Dagg Construction providing the responsive low bid in the amount of \$273,603. The Engineer's estimate for this phase of the work was \$349,275.

Staff Recommendation: Adopt AM No. 14-11 for contract award.

LEGAL ADVERTISEMENT	
PUBLISHER: Anchorage Daily News	DATE OF ORDER: February 26, 2014
BILL THE FOLLOWING: City of Wasilla 290 East Herring Ave. Wasilla, AK 99654-7091	DATES OF ADVERTISEMENT: February 27 and March 3, 5, and 7, 2014 (The material below the double lines must be printed in it's entirety on the dates shown.)
AFFIDAVIT OF PUBLICATION is required with every billing.	
CITY OF WASILLA INVITATION TO BID	
Sealed bids for the construction of the:	
IDITAPARK WATER BUILDING & SITE WORK PROJECT PHASE I – EARTHWORK, CONCRETE, & PAVING	
will be received at the City of Wasilla Public Works Department, 290 E. Herring Avenue, Wasilla, Alaska 99654-7091 (OWNER), until 3:00 pm local time, on Thursday, March 27, 2014. Bids will then be publicly opened at Wasilla City Council Chambers.	
The project includes earthwork, a 20 foot by 24 foot concrete building foundation and floor slabs, standard sidewalk, heated sidewalk, heated driveway slab, curb, gutter, asphalt paving, and other miscellaneous site, mechanical, and electrical work. The Substantial Completion date for all earthwork, concrete work, and paving is August 15, 2014.	
A Pre-Bid Conference will be held at 10:00 am local time on Tuesday, March 18, 2014, at Wasilla City Council Chambers.	
Bidding Documents may be obtained only in electronic format from the OWNER or online at www.cityofwasilla.com . Telephone (907) 373-9010 for additional information. This project is funded with a State grants and the project is subject to grant conditions.	
State of Alaska Department of Labor Title 36 wage rates will apply. No bid will be accepted if the Bidder or any of its proposed Subcontractors is listed or have been listed within the last 3 years on the State of Alaska's list of wage rate violators or nonresident employment violators.	
No bid will be accepted from any contractor to whom bid documents have not been issued by the City of Wasilla as identified on the City's plan holders list. The City of Wasilla reserves the right to reject any and all bids, and to waive any informalities and irregularities in bidding or award of the contract	
Archie Giddings, PE Public Works Director	

BID TOTALS

IDITAPARK WATER BUILDING AND SITE WORK PROJECT PHASE 1 EARTHWORK, CONCRETE AND PAVING ITB 0227-0-2014/AG

March 27, 2014 at 3:00 p.m.

CONTRACTOR:	Tutka LLC	Prosser Dagg	Tews, Inc.	Engineers Estimate
TOTAL BID	\$288,590.00	\$273,602.50	\$376,726.20	\$349,275.00

CONTRACTOR:	Wolverine Supply	Coho Contractors	H Construction	Big Dipper
TOTAL BID	\$351,275.00	\$488,409.45	\$358,574.33	\$311,083.15

City Of Wasilla
 Capital Improvement Project Detail
 Fiscal Year 2015
 Through Fiscal Year 2019

Project Title:

Project Number:
 (Assigned By Finance Department)

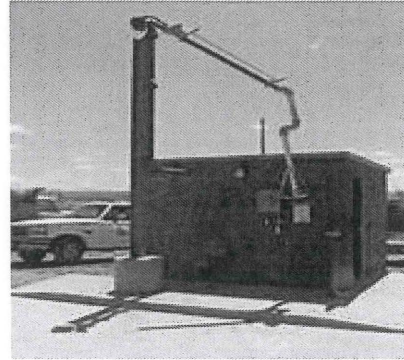
Project Description:

Ranking:
 (Assigned By Administration)

Project Narrative:

This project will construct a water station on Weber Drive across from Iditapark next to the light industrial area behind the B&J Mall. The current water station is at the Spruce Avenue Reservoir which is outdated and a security risk at one of the City's main well sites. This facility will improve customer service and provide greater access.

The City has received \$664,500 in state grant funding for this project in 2011 and 2012. \$350,000 is needed to complete the project in FY2015.



Impact on Operating Budget:

This will be a new building for the water utility with heating and electrical costs estimated at \$2,400 annually. Additional costs will be seen for insurance and additional time for water utility staff to make daily inspections and snow removal in the winter.

Project Cost Summary

Expenditure Category:

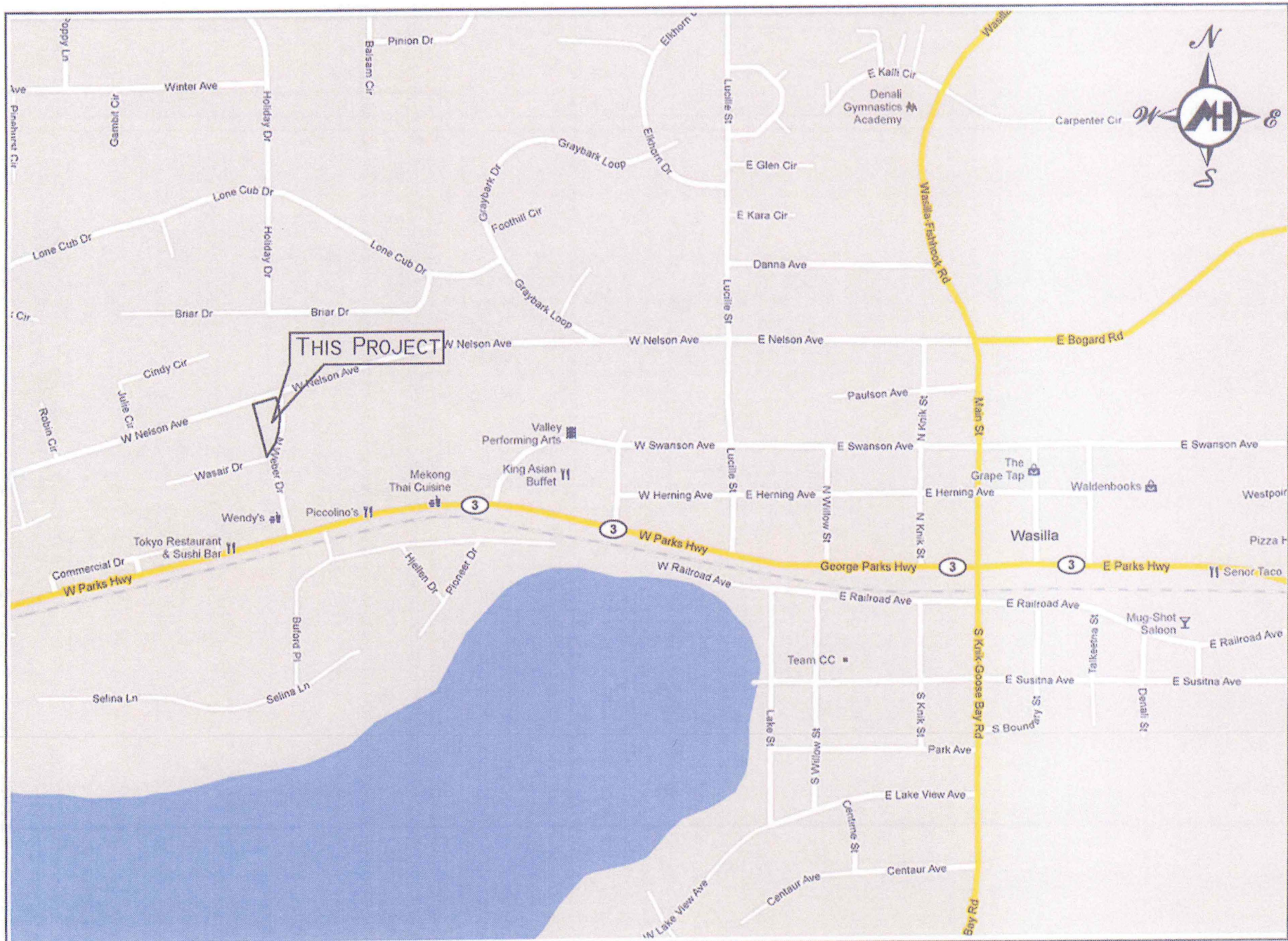
	Prior Budget	Project Expenditures To Date	Project Balance	Additions					Total CIP Cost
				Fiscal YR 2015	Fiscal YR 2016	Fiscal YR 2017	Fiscal YR 2018	Fiscal YR 2019	
Administration/OH	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Land	-	-	-	-	-	-	-	-	-
Design Services	-	-	-	-	-	-	-	-	-
Engineering	-	-	-	35,000	-	-	-	-	35,000
Construction	-	-	-	315,000	-	-	-	-	315,000
Equipment	-	-	-	-	-	-	-	-	-
Other Services	-	-	-	-	-	-	-	-	-
Contingency	-	-	-	-	-	-	-	-	-
Totals	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000

Funding Source Summary

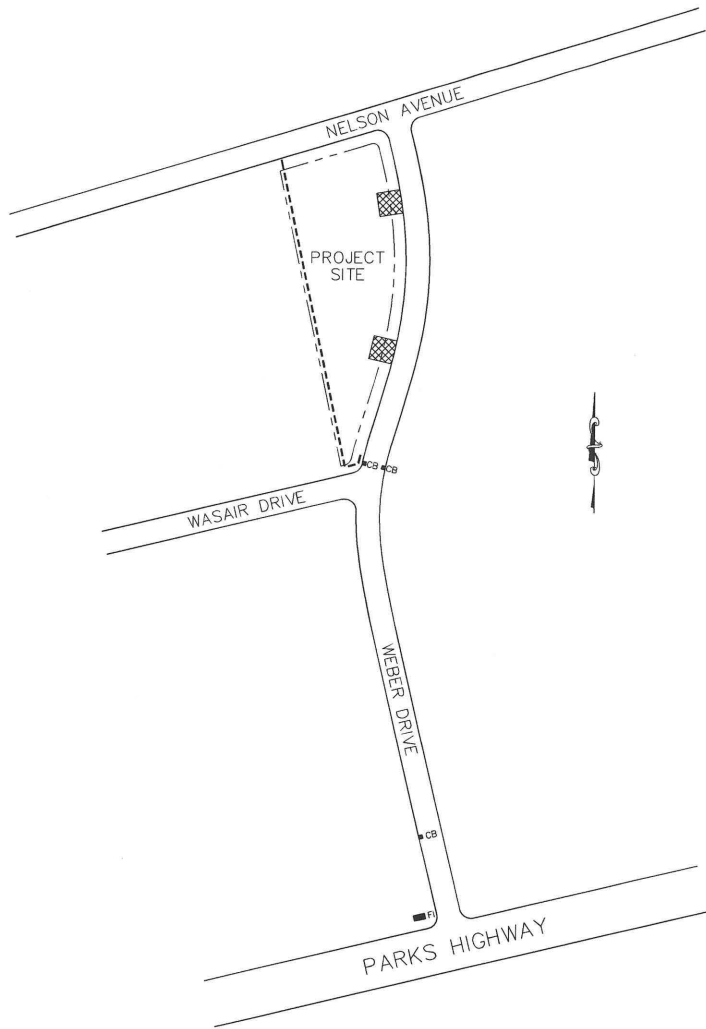
Funding Sources:

	Prior Budget	Project Revenue To Date	Project Balance	Additions					Total CIP Funding
				Fiscal YR 2015	Fiscal YR 2016	Fiscal YR 2017	Fiscal YR 2018	Fiscal YR 2019	
Local:									
Operating Transfers									
Enterprise Fund	\$ -	\$ -	\$ -	\$ 350,000	-	-	-	-	\$ 350,000
Totals	\$ -	\$ -	\$ -	\$ 350,000	\$ -	\$ -	\$ -	\$ -	\$ 350,000

Cost Beyond 5-Year Program:



VICINITY MAP



SWPPP MINIMUM BEST MANAGEMENT PRACTICE NOTES

SEE THE PROJECT-SPECIFIC SWPPP NARRATIVE FOR MORE INFORMATION.

A CONCRETE WASH-OUT FACILITY IS NOT SHOWN ON THIS DRAWING. IF CONCRETE WASH-OUT OCCURS ON SITE, WASH-OUT FACILITY DESIGN AND LOCATION SHALL BE ACCEPTABLE TO THE ENGINEER.

SWPPP MINIMUM BEST MANAGEMENT PRACTICE KEY

- CONTINUOUS LINEAR SEDIMENT BARRIER -----
- EXISTING CATCH BASIN WITH SEDIMENT BARRIER ■ CB
- EXISTING FIELD INLET WITH SEDIMENT BARRIER ■ FI
- STABILIZED CONSTRUCTION EXIT ☒

Project No.	REVISION	BY	DATE
RF11-2			

RAVEN ENGINEERING INC.
3825 PALMDALE DRIVE
WASILLA, AK 99654
(907) 376-9614
raveneng@alaska.net

CITY OF WASILLA, ALASKA
IDITAPARK WATER BUILDING & SITE WORK PROJECT
SWPPP MINIMUM BEST MANAGEMENT PRACTICES

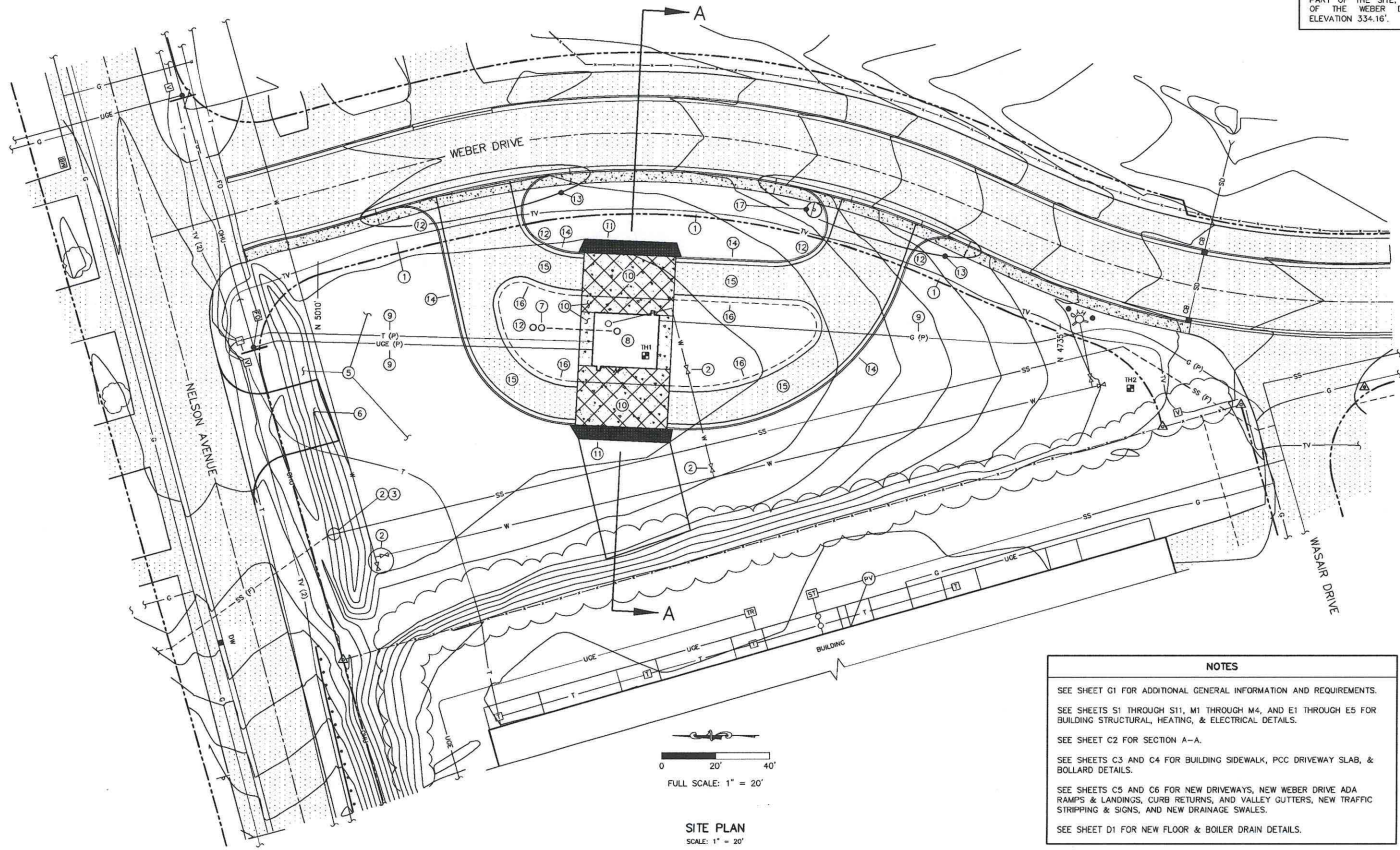
Date: 6/28/2013

Sheet No: 1 of 1

DESIGN SOILS INVESTIGATION
 A SITE SOILS INVESTIGATION WAS CONDUCTED FOR DESIGN PURPOSES. THE SOILS REPORT IS INCLUDED IN THE SPECIAL PROVISIONS.

SUMMARY OF SITE WORK			
ITEM	DESCRIPTION	ITEM	DESCRIPTION
①	EXISTING UNDERGROUND CATV CABLE TO BE LOWERED (2" MINIMUM COVER REQUIRED FROM FINISHED GRADE)	⑦	CONSTRUCTION OF NEW FLOOR & BOILER DRAIN SYSTEM AND RISK POCKET
②	ADJUSTMENT OF EXISTING VALVE BOX	⑧	CONSTRUCTION OF NEW 24' x 20' BUILDING FOUNDATION & FLOOR SLABS
③	PROTECTION OF SEWER LINE TRACE WIRE	⑨	INSTALLATION OF NEW UNDERGROUND NATURAL GAS SERVICE LINE BY EXISTING, NEW UNDERGROUND ELECTRIC SERVICE CONDUIT BY MEA, AND NEW UNDERGROUND TELEPHONE CONDUIT BY CONTRACTOR
④	BUILDING SITE, DRIVEWAY, AND DRAINAGE COURSE EXCAVATION	⑩	CONSTRUCTION OF NEW BOLLARDS, HEATED SIDEWALKS, AND HEATED DRIVEWAY SLABS ON EAST AND WEST SIDES OF NEW BUILDING FOUNDATION, AND NEW UNHEATED SIDEWALKS ON NORTH AND SOUTH SIDES OF NEW BUILDING FOUNDATION, CROSS HATCHED SIDEWALK & DRIVEWAY SLAB TO BE HEATED
⑤	REMOVAL OF BERM, GRADING NORTH OF BUILDING SITE AND DRIVEWAY EXCAVATION LIMITS FOR DRAINAGE NORTHERLY, AND DISPOSAL OF MATERIAL OFF SITE	⑪	CONSTRUCTION OF NEW COBBLE BEDS
⑥	CONSTRUCTION OF A 24' WIDE TEMPORARY CONSTRUCTION ACCESS DRIVEWAY AND REMOVAL OF DRIVEWAY AT PROJECT COMPLETION	⑫	PLACEMENT OF BOULDERS FOR TRAFFIC CONTROL, (UP TO 3 BOULDERS PER LOCATION)
		⑬	DEMOLITION OF EXISTING SIDEWALK AND CURB & GUTTER (2 PLACES, ABOUT 75 LF AT ONE PLACE & 73 LF AT THE OTHER PLACE), CONSTRUCTION OF NEW ADA RAMPS & LANDINGS, CURB RETURNS, AND VALLEY GUTTER, AND EXISTING PAVEMENT PATCHING
		⑭	CONSTRUCTION OF NEW DRIVEWAY CURB & GUTTER
		⑮	PAVING OF NEW DRIVEWAYS
		⑯	CONSTRUCTION OF NEW GRAVEL SHOULDERS
		⑰	RELOCATION OF EXISTING TRAFFIC SIGN
		⑱	INSTALLATION OF NEW TRAFFIC SIGNS, SEE SHEET C5

SITE SURVEY CONTROL
BASIS OF HORIZONTAL CONTROL:
 A REBAR AT THE MOST NORTHWESTERLY PROPERTY CORNER OF THE SITE, ABOUT 28' SOUTHERLY OF THE NELSON AVENUE CENTERLINE AND ABOUT 170' WESTERLY OF THE WEBER DRIVE CENTERLINE - NORTH 5,000.00', EAST 5,000.00'.
 A REBAR AT THE MOST SOUTHERLY PROPERTY CORNER OF THE SITE, ABOUT 12' NORTHERLY OF THE WEBER DRIVE CENTERLINE AND ABOUT 41' WESTERLY OF THE WEBER DRIVE CENTERLINE - NORTH 4,067.87', EAST 5,094.53'.
BASIS OF VERTICAL CONTROL:
 THE EAST BONNET BOLT FIRE HYDRANT "F010-8W", LOCATED ON THE SOUTHERLY PART OF THE SITE, ABOUT 23' WESTERLY OF THE WEBER DRIVE CENTERLINE - ELEVATION 334.16'.



NOTES
 SEE SHEET C1 FOR ADDITIONAL GENERAL INFORMATION AND REQUIREMENTS.
 SEE SHEETS S1 THROUGH S11, M1 THROUGH M4, AND E1 THROUGH E5 FOR BUILDING STRUCTURAL, HEATING, & ELECTRICAL DETAILS.
 SEE SHEET C2 FOR SECTION A-A.
 SEE SHEETS C3 AND C4 FOR BUILDING SIDEWALK, PCC DRIVEWAY SLAB, & BOLLARD DETAILS.
 SEE SHEETS C5 AND C6 FOR NEW DRIVEWAYS, NEW WEBER DRIVE ADA RAMPS & LANDINGS, CURB RETURNS, AND VALLEY GUTTERS, NEW TRAFFIC STRIPPING & SIGNS, AND NEW DRAINAGE SWALES.
 SEE SHEET D1 FOR NEW FLOOR & BOILER DRAIN DETAILS.

RAVEN ENGINEERING, INC.
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 Wasilla, AK 99854
 Phone (907) 376-9614
 Cell (907) 232-8212
 raveneng@mbonline.net



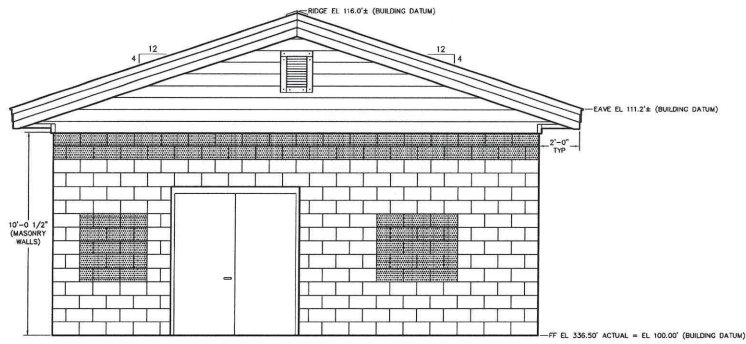
CITY OF WASILLA, ALASKA
 IDITAPARK WATER BUILDING
 SITE PLAN

Drawn SMM	Date 6/28/2013
Checked SMM	Job No. REJ11-2

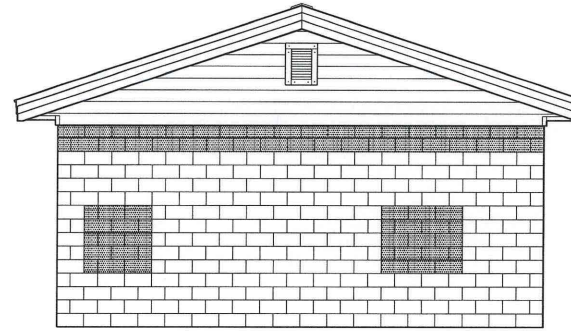
Revisions
 A

Category C	Sheet 1
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ISSUED FOR BID



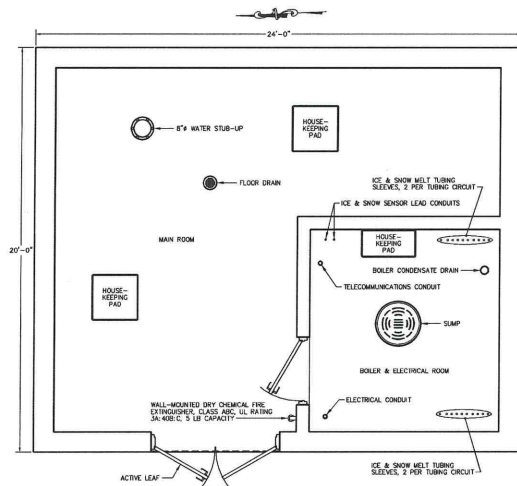
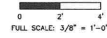
WEST ELEVATION
SCALE: 3/8" = 1'-0"



EAST ELEVATION
SCALE: 3/8" = 1'-0"

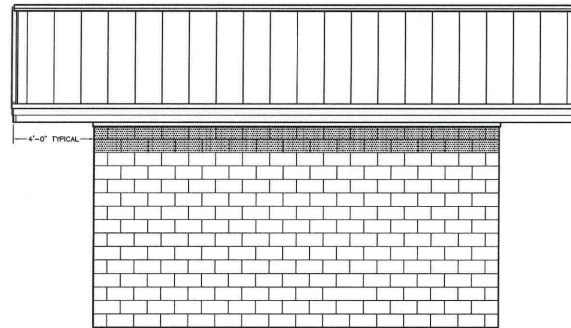
CFMU LEGEND	
	16" LONG x 8" HIGH CFMU, SPLIT FACE EXTERIOR, NATURAL COLORED EXTERIOR
	16" LONG x 8" HIGH CFMU, SMOOTH FACE EXTERIOR, COLORED EXTERIOR, COLOR SELECTED BY OWNER

NOTE: CFMU WALLS ARE 12" THICK.



FLOOR PLAN
SCALE: 3/8" = 1'-0"

NOTES	
SEE SHEETS G1 AND S1 FOR ADDITIONAL GENERAL AND STRUCTURAL INFORMATION AND REQUIREMENTS.	
SEE SHEETS S3 THROUGH S11 FOR ADDITIONAL BUILDING DETAILS.	
SEE SHEET D1 FOR FLOOR DRAIN AND BOILER CONDENSATE DRAIN DETAILS.	
SEE SHEETS M1 THROUGH M4 FOR HEATING SYSTEMS DETAILS.	
SEE SHEETS E1 THROUGH E5 FOR ELECTRICAL, LIGHTING, ALARM, AND SECURITY CAMERA DETAILS.	



NORTH & SOUTH ELEVATION
SCALE: 3/8" = 1'-0"

ISSUED FOR BID

RAVEN ENGINEERING INC.
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Wasilla, AK 99654
Phone (907) 376-9614
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raveneng@mtaonline.net



CITY OF WASILLA, ALASKA
IDITAPARK WATER BUILDING
EXTERIOR ELEVATIONS & FLOOR PLAN

Drawn SMM	Date 6/28/2013
Checked SMM	Job No. REJ11-2

Status:

Revisions	

Category S	Sheet 2
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