

Addendum No. 3 IMPROVEMENT PLANS FOR DOUBLE DIAMOND WELL 3

PWP Bid No. WA-2016-221 September 1, 2016

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time schedule has changed as published in Addendum No. 1 to September 12, 2016, at 2:00 p.m.

Questions and Responses:

Question No. 1: I have a question regarding sheet #E11, Detail E20/E11, Note #1. RMC with plastic tape is not allowed as a substitute. It requires a RMC-PVC coupling/adapter as called out in the detail. My supplier and myself cannot find this coupling/adapter. can we get a brand name, supplier, and part #'s for this item.

Response to Question No. 1: The following are example part numbers for 1" conduit system that is mostly PVC-40 underground (PVC-40/RMC-PVC):

PVC-40 to RMC-PVC can be accomplished with a Terminal (Male) Adapter (1" model Cantex 5140105, or equal). The NPT Male end will then screw into the PVC coated RMC Coupling (1" model Permacoat CPL-100, or equal). The 90 degree elbow would then turn the conduit run up to vertical and have a second PVC coated RMC Coupling (1" model Permacoat CPL-100, or equal) that PVC coated RMC conduit would be added to bring the conduit out of the ground and at least 3"above grade / finish floor before going to RMC conduits (if exposed) or PVC-40 (if within an enclosure).

Question No 2: On sheet E4 It calls for Motion detectors but does not show a fixture location or quantities for exterior fixtures. The catalog numbers are in the specs but the print doesn't correspond.

Response to No 2: See ES/11 in equip schedule.

Question No. 3: Is the pump located inside a building?

Response to Question No. 3: Yes, it will be located inside a new building to be constructed in this contract.

Question No. 4: Do you have site pictures of the existing well?

Response to Question No. 4: Yes, but they are not for distribution. The site can be inspected in the field and Contractors are encouraged to visit the project location as part of their due diligence in preparing their bids.

Proposal Summary Modifications:

Replace the proposal summary with the attached. In item 12 of the bid schedule the "SWPPP Development" has been deleted, while for item 13 paving has been added.

Contract Drawing Modifications:

The following Contract plans shall be replaced with the attached:

- C1 Modified construction and access locations. Removed the re-construction of the existing access road, no longer required in this Contract.
- C2 Coordinated site work/improvements with adjacent proposed development (by-others). Added detail for sample line addition into existing SMP meter vault (see question 9 in Addendum 2). Added paved driveway and aggregate base to NDOT's access road to west of building.
- C3 Coordinated site work/improvements with adjacent proposed development by-others. Removed detention basin and added DI with SD to connect to proposed SD by-others.
- C4 Coordinated site work/improvements with adjacent proposed development by-others. Removed detention basin and added DI with SD to connect to proposed SD by-others.
- C5 Deleted reconstruction of existing access road from Contract.
- C6 Added a check valve to the well pre-lube water supply line.
- C7 Added note to enlarge well casing connection to sole plate, see clarification 2 in Addendum 2.
- D5 Added a check valve to the well pre-lube water supply line.
- D6 Changed detail 3/D6 from a detention basin to a type 3R catch basin and changed detail 2/D6 from an aggregate base road section to a paved road section for the modified TMWA access driveway.
- E1 Updated/corrected some equipment model numbers and added the fiber enclosure. For "ES1" the requirement for the main breaker enclosure to be NEMA 3R is added, while the "Gen Breaker with Kirk Key Interlock" has been deleted.
- E3 Added the antenna mast to the Contract.
- E5 Added wall penetration for antenna mast conduit and fiber optic enclosure.
- E11 Added detail E104/E11 for the antenna mast.
- I2 Added missing pump room float switch and future SMP meter vault to well RTU communication plan.

Technical Specifications Modifications:

Section 0800 replace the following Articles and appendices with the attached:

Article 3 Permits – Construction storm water and dust requirements have been reduced due to the reduction in project acreage. NDOT permit conditions have changed as well. A run off control plan has been amended to the NDOT permit and is included with the Appendix B additions below.

Article 7 Project Milestones – The dates have been updated due to the extension of the bid date.

Appendix B – Amend the NDOT Permit Terms and Conditions with the attached (Permit No. 203913-15 Amendment #1), this amendment address the NDOT access road and run off control plan that shall be incorporated into the Contract. Note: The Appendices to the Supplementary Conditions are located at the end of all the Technical Sections (end of Section 16605), but are associated with Section 00800.



REVISED BID PROPOSAL FORMS SEPTEMBER 1, 2016

BID BOND

KNOW ALL MEN BY THESE PRESENTS, that I/We

as	Principal,	hereinafter	called	Contractor,	and
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a corporation duly organized or authorized to do business under the laws of the State of Nevada, as Surety, hereinafter called the Surety, are held and firmly bound unto Truckee Meadows Water Authority, a joint powers authority created pursuant to NRS Chapter 277, for the sum of

\$ Dollars

(state sum in words)

for the payment whereof Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents. This bond shall be governed by the laws of the State of Nevada.

WHEREAS, the Principal has submitted a bid, identified as PWP No: WA-2016-221 and titled "Improvement Plans for Double Diamond Well 3."

NOW, THEREFORE if Truckee Meadows Water Authority shall accept the bid of the Principal and the Principal shall enter into a contract with Truckee Meadows Water Authority in Accordance with the terms of such bid, and give such bond or bonds as may be specified in the bidding or Contract Documents with good and sufficient surety for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof, or in the event of the failure of the Principal to enter such Contract and give such bond or bonds, if the Principal shall pay to Truckee Meadows Water Authority the difference not to exceed the penalty hereof between the amount specified in said bid and such larger amount for which Truckee Meadows Water Authority may in good faith contract with another party to perform work covered by said bid or an appropriate liquidated amount as specified in the Invitation for Bids then this obligation shall be null and void, otherwise to remain in full force and effect.

Executed on this

(Signature of Principa	l) Name:
	Title:
(Seal)	Firm:
	Address:
	City/ State / Zip Code:
	Written Name of Principal:
(Signature of Notar	ATTEST NAME:
Subscribed and sworn before me this day of	, 20
(printed name of notary)	Notary Public for the State of
Claims Under This Bond May Be Addressed To:	
Name of Surety	
Address	
City	
State/Zip Code	
Name	
Title	
Phone	
Surety's Acknowledgment	
NOTICE: No substitution or revision to this bond form w	ill be accepted. Sureties must be authorized to do business in and have

NOTICE: No substitution or revision to this bond form will be accepted. Sureties must be authorized to do business in and have an agent for service of process in the State of Nevada. Certified copy of Power of Attorney must be attached.

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REVISED BID SCHEDULES – SEPTEMBER 1, 2016

PWP #: PWP-WA-2016-221

BID TITLE: Improvement Plans for Double Diamond Well 3

NOTICE:

No substitution or revision to this Bid Schedule form will be accepted. Truckee Meadows Water Authority will reject any Bid that is received that has changes or alterations to this document. Although the Prevailing Wages are provided in this bid document, the bidder is responsible to verify with the Labor Commissioner if any addendums have been issued. If different, the successful bidder will be required to provide the current Prevailing Wages used in preparation of their bid within 24 hours of bid submission.

PRICES must be valid for 30 calendar days after the bid opening.

<u>A COPY OF THE "CERTIFICATE"</u> of eligibility to receive a preference in bidding on public works issued to him/her by the State Contractors' Board and (if claiming Locals Preference) the Local's Preference Affidavit (provided above) must be submitted with his/her bid to the Contracts Division for the preference to be considered. These Statutes do not apply to projects expected to cost less than \$250,000.

BIDDER acknowledges receipt of Adder

Item pricing on this schedule is for use in preparing the schedule of values that will be used as a basis for partial payment during construction and for internal TMWA use. Item descriptions are not intended to be all inclusive. Bidders shall include costs for work not specifically mentioned in the most appropriate item.

Refer to Article 7 of the General Conditions for a list of items that may be included in the mobilization bid item. TMWA reserves the right to perform extra work using time and expense or negotiated lump sum procedures.

The Contract Sum will be adjusted (increased or decreased) for actual quantities per unit price items. Lump sum items will not be adjusted.

Compliance with all permit and environmental requirements is incidental to the Work. No separate bid item, or additional payment provisions, shall be made for operational constraints or conditions placed on the Work by permitting agency requirements.

(signature)	

SUMMARY

Description	Scheduled		Unit	Total	
	Value	Unit	Price	Price	
 Mobilization & Demobilization, including but not limited to site cleanup, insurance, bonds, permits, submittal preparation and coordination, material/product compliance certifications, and general overall project management 	1	LS			

Descrip	otion	Scheduled Value	Unit	Unit Price	Total Price
	DD3 Well House Site Work, including but not limited to grading, building exterior concrete flatwork, curb and gutter, paving, fencing and gates, bollards, pipe abandonments and/or removals, drainage improvements, rip rap, meters, and vaults	1	LS		
3.	DD3 Well House Exterior Site Piping, including but not limited to excavation, bedding and backfill; service taps, sample lines, penetrations, and connections; new restrained joint bonded polywrapped ductile iron piping, valves, fittings, appurtenances and thrust blocks; connections to existing piping; cathodic protection; pressure testing, flushing, bacteria testing, and bringing new piping into service; 14" DI water main abandonment and Old Virginia Road reconstruction	1	LS		
4.	DD3 Well House Building Construction, including but not limited to footings, slabs, block walls, wood trusses, roof, openings, wall and floor penetrations, building hardware, and painting and coating of building and equipment	1	LS		
5.	DD3 1,800 GPM Vertical Turbine Pump and 250 HP Motor, including but not limited to furnishing and installation, flushing, chlorination, bacteria tests, and startup	1	LS		
6.	DD3 Well House Interior Piping, including but not limited to fusion bonded epoxy lined and coated steel pipe and fittings; well pump control, check, gate, vacuum relief-air inlet/air release, pressure reducing, air/vacuum, slow closing solenoid, and ball valves; flow meter, appurtenances, and pipe supports	1	LS		
7.	DD3 Hypochlorite Feed and Storage System, including but not limited to the storage tank, solution pump, injector assembly, eyewash station, and appurtenances	1	LS		
8.	DD3 Well House Electrical, Mechanical and HVAC, including but not limited to all items denoted and required on the electrical drawings, mechanical drawings, and specifications	1	LS		

Description	Scheduled Value	17	Unit Price	Total Price
9. DD3 and DD1 Well House Instrumentation and Controls (Excluding TMWA-supplied equipment)	value 1	Unit LS	Рпсе	Рпсе
10. DD1 Well House Site Work, including but not limited to service taps, sample lines, penetrations, and connections; excavation, bedding, backfill, and patching; new restrained joint polywrapped ductile iron piping, valves, fittings, appurtenances and thrust blocks; connections to existing piping; cathodic protection; pressure testing, flushing, bacteria testing, and bringing new piping into service; pump to waste air gap; and electrical	1	LS		
11. Landscaping and Irrigation, including but not limited to all items denoted and required on the landscaping drawings	1	LS		
12. SWPPP Development, Permit Compliance, and Site Erosion Control (BMPs)	1	LS		
13. Access Road Improvements, including but not limited to clearing/grubbing, scarifying and recompacting subgrade, grading, and aggregate base, and paving	1	LS		
TOTAL BID PRICE				

Total Bid Price Written in Words:			
Total Bid Price written in words:			

Notes to Bid Schedule:

- 1. Item pricing on this schedule is for use in preparing the schedule of values that will be used as a basis for partial payment during construction and for internal TMWA use. Item descriptions are not all inclusive. Bidders shall include costs for work not specifically mentioned in the most appropriate item.
- 2. Refer to Article 7 of the General Conditions for a list of items that may be included in the mobilization bid item.
- 3. TMWA reserves the right to perform extra work using time and expense or negotiated lump sum procedures.

Company Name:		
Address:		
City:		
State / Zip Code:		
Telephone Number in	luding area code:	
Fax Number including	area code:	
E-mail:		
NSING INFORMATI	ON:	
Nevada State Contract	or's License Number:	
License Classification	s):	
Limitation(s) of Licen	e:	
Date Issued:		
Date of Expiration:		
Name of Licensee:		
City, State, Zip Code	f Licensee:	
Telephone Number of	Licensee:	
Business License Nun	ber:	
Date Issued:		
Date of Expiration:		
Name of Licensee:		
City, State, Zip Code	f Licensee:	
Telephone Number of	Licensee:	

Taxpayer Identification Number:

DISCLOSURE OF PRINCIPALS:

Individual and/or Partnership: Owner 1) Name: Address: City, State, Zip Code: Telephone Number: Owner 2) Name: Address: City, State, Zip Code: Telephone Number: Other 1) Title: Name Other 2) Title: Name: **Corporation:** State in which Company is Incorporated: Date Incorporated: Name of Corporation: Address City, State, Zip Code: Telephone Number: President's Name: Vice-President's Name: Other 1) Name: Title: Other 2) Name: Title

MANAGEMENT AND SUPERVISORY PERSONNEL:

Persons and Positions	Years With Firm
Name	
Title	
Name	
Title	
Name	
Title	

(If additional space is needed, attach a separate page)

REFERENCES:

1. **Instructions:**

List at least three (3) contracts of a similar nature performed by your firm in the last three (3) years. If **NONE**, use your Company's letterhead (and submit with your bid proposal) a list what your qualifications are for this contract. Truckee Meadows Water Authority reserves the right to contact and verify, with any and all references listed, the quality of and the degree of satisfaction for such performance. See the Supplemental Conditions for the TMWA Project Category required for this project.

2. <u>Clients:</u> (if additional space is needed attach a separate page)

Owner's Representative :	Telephone #
Address (inc. City, State & Zip):	
Owner's Representative's E-mail:	
Superintendent:	
Amount of Contract:	Date Completed:
Project Title:	
TMWA Project Category:	
Owner's Representative :	Telephone #
Owner's Representative : Address (inc. City, State & Zip):	Telephone #
<u> </u>	Telephone #
Address (inc. City, State & Zip):	Telephone #
Address (inc. City, State & Zip): Owner's Representative's E-mail:	Telephone # Date Completed:
Address (inc. City, State & Zip): Owner's Representative's E-mail: Superintendent:	

Owner's Representative :	Telephone #
Address (inc. City, State & Zip):	
Owner's Representative's E-mail:	
Superintendent:	
Amount of Contract:	Date Completed:
Project Title:	
TMWA Project Category:	
Project Name:	
Owner's Representative :	Telephone #
Address (inc. City, State & Zip):	
Owner's Representative's E-mail:	
Superintendent:	
Amount of Contract:	Date Completed:
Project Title:	
TMWA Project Category:	
Project Name:	
Owner's Representative :	Telephone #
Address (inc. City, State & Zip):	
Owner's Representative's E-mail:	
Superintendent:	
Amount of Contract:	Date Completed:
Project Title:	
TMWA Project Category:	

CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS PRIMARY COVERED TRANSACTIONS

- 1. The prospective primary participant certifies to the best of its knowledge and belief, that it and its principals:
 - a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded by any Federal, State or Local department or agency.
 - b) Have not within a three-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or Local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property.
 - c) Are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or Local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - d) Have not within a three-year period preceding this application/proposal had one or more public transactions (Federal, State or Local) terminated for cause or default.

Date

2.	Where the prospective primary participant is unable prospective participant shall attach an explanation to the prospective participant shall attach an explanation to the prospective participant shall attach an explanation to the prospective participant is unable to the prospective p		in this certification, such
Sig	enature of Authorized Certifying Official	Title	

I am unable to certify to the above statement.	My explanation is attached.
Signature	Date

BIDDER'S SAFETY INFORMATION

Printed Name

Bidder's Safety Factors:

Year	"E-Mod" Factor ¹	OSHA Incident Rate ²
2013		
2014		

¹ E-Mod (Experience Modification) Factors are issued by the National Council on Compensation Insurance (NCCI).

² OSHA Incident Rate is the number of OSHA Recordable Accidents multiplied by 200,000 and then dividing that result by the total number of annual man-hours. Please refer to the U.S. Department of Labor Occupational Safety and Health Administration's website for calculating worksheets and current requirements.

NRS 338.141 LIST OF SUBCONTRACTORS AND CONTRACTOR SELF PERFORMANCE EXCEEDING FIVE PERCENT OF BID AMOUNT (FIVE PERCENT LIST)

<u>INSTRUCTIONS:</u> List each first tier subcontractor who will be paid an amount <u>exceeding five percent</u> (5%) of the Bid amount and Contractor if it will self-perform work exceeding five (5) percent of bid amount This information must be submitted with your bid proposal. The bidder shall enter "NONE" under "Name of Subcontractor" if not utilizing subcontractors exceeding this amount. (This form must be complete in all respects. If, additional space is needed, attach a separate page).

Name of Contractor	Address		
Phone	Nevada Contractor License # Limit of License		
	elf performed by Contractor or statement that Cl by listed subcontractor(s):	Contractor will perform all work other	
Name of Subcontractor	Address		
Phone	Nevada Contractor License # Limit of License		
Description of work:			
Name of Subcontractor	Address		
Phone	Nevada Contractor License #	Limit of License	
Description of work:			
Name of Subcontractor	Address		
Phone	Nevada Contractor License #	Limit of License	
Description of work:			
Name of Subcontractor	Address		
Phone	Nevada Contractor License #	Limit of License	
Description of work:			

FIRST TIER SUBCONTRACTORS AND CONTRACTOR SELF PERFORMANCE EXCEEDING \$250,000, ONE PERCENT OF BID AMOUNT OR \$50,000

(TWO HOUR LIST)

<u>INSTRUCTIONS:</u> List each first tier subcontractor who will be paid an amount exceeding a) <u>\$250,000</u>; and b) <u>one percent (1%) of the Bid amount, or \$50,000, whichever is greater,</u> and list Contractor if it will self-perform work exceeding one (1) percent of bid amount. This information must be submitted by the three lowest bidders within two (2) hours after the completion of the opening of the bids. Bidder shall enter "NONE" under "Name of Subcontractor" if not utilizing subcontractors exceeding this amount. (This form must be complete in all respects. If, additional space is needed, attach a separate page). Bidder may elect to submit this Two Hour List with the bid proposal and, in that case, the Bidder will be considered as having timely submitted the Two Hour List.

Name of Contractor	Address		
Phone	Nevada Contractor License # Limit of License		
	elf performed by Contractor or statement that d by listed subcontractor(s):	Contractor will perform all work other	
Name of Subcontractor	Address		
Phone	Nevada Contractor License # Limit of License		
Description of work:			
Name of Subcontractor	Address		
Phone	Nevada Contractor License # Limit of License		
Description of work:			
Name of Subcontractor	Address		
Phone	Nevada Contractor License # Limit of License		
Description of work:			
Name of Subcontractor	Address		
Phone	Nevada Contractor License #	Limit of License	
Description of work:	•		

Local Preference Affidavit

This preference does not apply to projects expected to cost less than \$250,000. If the bid submitted is over \$250,000, this completed affidavit must be submitted with your bid response to be considered.

State of)		
County of)ss.)		
I,	, on behalf of the Co	ontractor,	("Contractor"
Revised Statutes Char	, on behalf of the Co firm under penalty of perjury, for purp pter 338 on PWP No.: WA-2016-221 collowing requirements will be adhered on any specific day:	, Improvement Plans for	r Double Diamond Well 3
	percent of the workers employed on ton card issued by the Nevada Departm		contractors) hold a valid driver's
	es used primarily for the public work vala; or (b) registered in Nevada.	vill be (a) registered and (where applicable) partially
professionals who wo	to receive a preference in bidding pur ork on the Project (including sub-contr Department of Motor Vehicles; and		
	actor and any subcontractor engaged or ada all payroll records related to the I		naintain and make available for
Meadows Water Authrecognizes and accept	s and accepts that failure to comply winority ("Authority") to a penalty in the ts that failure to comply with any requad/or its ability to bid on any contracts	amount set by statute. In irements herein may lose	addition, the Contractor its certification for a preference in
Ву:		Citle:	
Signature:		Date:	
Signed and sworn to	(or affirmed) before me on this	day of	, 20,
by	(name of perso	n making statement).	
	STAMP AND SEAL		
Notary Signature			

ACKNOWLEDGMENT AND EXECUTION

STATE OF		_)			
County of) SS)			
			(Name of Princi	201)	
Hereby deposes ar	nd says under the p	enalty of perjury:	(Name of Finici)	Jai)	
read the Plans, Sp and requirements t by Truckee Meade	ecifications, and rethereof; that if his/ows Water Author 16-221, together was	elated documents her bid is accepted rity (Owner) and with incidental iter	including but not limited I that he/she agrees to fur- to do and perform all wo	to, any addendums issued a nish and deliver all materials ork for the "Improvement P	is to be performed by; that he/she has nd understands the terms, conditions, except those specified to be furnished clans for Double Diamond Well 3," n accordance with the Specifications.
The und bidder is fully info this proposal is ma work; the annexe referred to and ma Water Authority is to do all the work and time prescribe	ersigned, as bidder ormed respecting to ade without collusi d proposed form ade part thereof; the in the form of the C and furnish all the ed and according t	r, declares that the the preparation an ion with any other of Contract, the nat he/she propose contract prescribed materials specifie to the requirement	only persons or parties in d contents of the attache person, firm or corporati Contract Provisions, Pla es and agrees if this prop d, to provide all necessary ed in the Contract and am s of the Project Represen	d Bid and of all pertinent cir on; that he/she has carefully ens, Specifications and Controsal is accepted, that he/she machinery, tools, apparatus nexed Contract Provisions, Platitive as therein set forth, it	VADA: orincipals, are those named herein, the cumstances respecting such Bid: that examined the location of the proposed fact Documents incorporated therein will contract with Truckee Meadows and other means of construction, and ans and Specifications, in the manner being understood and agreed that the accept, in full, payment therefore the
•			Contractor/Bidder:		
(Printed Name of	f Contractor/Bidde	er)	BY:		
			Firm:		
			Address:		
L.S.			City:		
			State / Zip Code:		
			Telephone Number:		
			Fax Number:		
			E-mail Address:		
(Signature of Pri	ncipal)		Signature:		
			DATED this	day of	, 20
State of Nevada)			
County of) S.S.)			
On this	day of		, in the year 20, bef	ore me,	
/Notary Public, p	personally appeared	d			Personally known to me (or proved
executed it. WIT	NESS my hand an		person whose name is sul		nd acknowledged that he (she)
Notary's Signatu	re:			My commission Expires:	



Section 00800

SUPPLEMENTARY CONDITIONS

ARTICLE 3: PERMITS

3.01 General

A. Refer to Article 6.06 "Permits" of the General Conditions for requirements governing responsibility for obtaining permits and paying permit fees.

3.02 Construction Site Stormwater Permit

- A. Refer to Article 6.14 "Construction Site Stormwater Control" of the General Conditions for additional requirements.
- B. The estimated area of land that will be disturbed by the Project is less than one acre therefore the Contractor is not required to prepare a SWPPP or file a NOI with NDEP. The Contractor shall limit the total project disturbed area to less than one acre within the limits of the easements, well site parcel and construction staging areas. Areas shown on the plans for staging and access are not the intended limits of the areas that can be disturbed, but show the boundary in which the Contractor shall need to limit operations within and identify location(s) for staging. The Contractor shall be required to identify and establish boundaries for the areas they elect to limit their operations for staging prior to mobilization and limit these areas to maintain a total project site disturbance of less than or equal to one acre.
- C. The Nevada Department of Transportation (NDOT) Conditions of Approval for this project shall require the Contractor to comply with the approved Runoff Control Plan (RCP). See item 3.06 below.

3.03 Dust Control Permit

- A. Refer to Article 6.15 "Dust Control" of the General Conditions for additional requirements.
- B. The estimated area of land that will be disturbed by the Project is less than one acre. Therefore TMWA will not obtain a dust control permit from the Washoe County Health District.

3.04 City of Reno Permits

- A. TMWA has obtained the terms and conditions for at City of Reno Encroachment and Excavation Permit for this Project and will pay the required fee.
- B. The Contractor shall sign and obtain the final Encroachment and Excavation Permit and comply with all requirements contained therein.

C. A copy of the terms and conditions is included as Appendix A to these Supplementary Conditions.

3.05 Building Permit

- A. The Contractor is responsible for signing and picking up the building permit at the City of Reno Building Department office. TMWA will provide a check for the permit fee.
- B. Deleted.
- C. City of Reno Building Permit Number BLD16-0819.

3.06 Nevada Department of Transportation (NDOT) Occupancy Permit

- A. Interstate 580 (I-580) is NDOT right of way and dictates that portions of the work shall be done in accordance with NDOT permit conditions and standards. TMWA has submitted for an NDOT permit for the placement of the proposed improvements in this Contract adjacent to NDOT right of way. There is no fee for this permit.
- B. NDOT Permit 203913
- C. The Contractor shall abide by all terms and conditions included in the NDOT permit referenced above.
- D. Deleted.
- E. The NDOT permit conditions are included in Appendix B of this section.

ARTICLE 7: PROJECT MILESTONES

7.01 General

- A. Refer to Article 3 of the Agreement, the Definitions contained in the General Conditions and Article 2.05 of the General Conditions for additional information.
- B. Time is of the essence on this construction Contract and the Work shall be one hundred percent (100%) complete no later than the date specified in the Agreement. As defined in the Agreement, the Time of Completion is based on a specific number of calendar days after the date of the Notice to Proceed (NTP).
 - Substantial Completion is defined as completion of all work required so the
 facility is functional for its intended use. This includes the well building and
 all site work (includes exterior concrete flatwork and final on-site pavement
 for new well facility), and the new well pump shall be tested/accepted and
 placed into service. Site access for TMWA maintenance and all fencing/site
 security is required to be completed. The Contractor shall be responsible for

- site security until one hundred percent completion is obtained and the Notice of Completion is issued.
- 2. One Hundred Percent Completion includes the completion of landscaping, sample lines at Double Diamond Well 1, 14-in water main abandonment under I-580, TMWA access road improvements, final pavement patches within the Renown Access Road, permit close-out items, and minor punch list. One hundred percent completion shall require the Notice of Completion to be issued as stipulated in Article 6 of these Supplementary Conditions.
- C. The date of the NTP begins the Contract Time. Contract Time is defined in the General Conditions. Contractor shall not move onto, store materials, or perform any work at the site prior to the Notice to Proceed. Any mobilization of labor, material or equipment by Contractor prior to TMWA issuing the Notice to Proceed is done at the sole risk and expense of the Contractor, and shall not modify the Contract Time.

The allotted Contract Time includes all preliminary Work tasks including permits, surveying, potholing, submittals, etc.

The tentative overall project schedule is shown below. The actual project schedule may be slightly different depending upon whether the milestones below are met.

Advertise - Plan Set Distribution

Bids Due

Notice of Award Issued

Pre-Construction Meeting

Notice to Proceed

Substantial Completion

Work 100 Percent Complete

July 20, 2016

September 12, 2016

September 28, 2016

September 28, 2016

April 28, 2017

May 29, 2017

END OF SUPPLEMENTARY CONDITIONS

Addendur	ım 3 – Amendment to Appendix B of the	e Supplementary Conditions (00800)
	NDOT Permit No. 203913-1	5 Amendment 1

BRIAN SANDOVAL, Governor

STATE OF NEVADA DEPARTMENT OF TRANSPORTATION

District II 310 Galletti Way Sparks, Nevada 89431 August 26, 2016

RUDY MALFABON, P.E., Director

Truckee Meadows Water Authority Attn: Scott Benedict P.O. Box 30013 Reno, NV 89520

Re: Permit No. 203913-15 Amendment #1

Dear Permittee:

Enclosed is your copy of the approved Amendment 1 to the Additional Terms and Conditions for your encroachment permit.

Please make a note that as of January 1, 2002 all Category 1 & 2 Traffic Control Devices used on NDOT roadways must be National Cooperative Highway Research Program (NCHRP) Report 350 compliant. Non-compliance will result in the immediate closure of the project site.

If you have any questions or need additional information, contact the permit office at 834-8330.

Sincerely,

Steven R. Smith Permit Coordinator

SRS/jaa

Enclosure

cc: Stewart Pratt, HQ Utilities Inspector

Permit File Read File

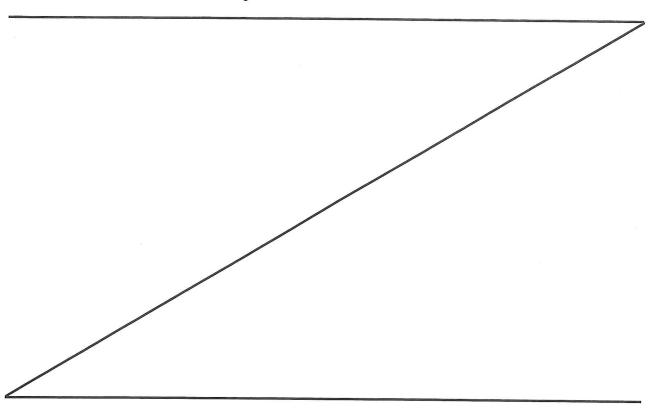
AMENDED ADDITIONAL TERMS AND CONDITIONS AMENDMENT NO. 2

PERMITTEE: TMWA PERMIT # 203913-15

IRWIN SYSTEM ID # 205247-16

- 1. Amend permit to allow placement of Maintenance access road within the Control of Access to facilitate construction of TMWA well pump house in shared easement. As agreed to by NDOT HQ ROW and District II Maintenance.
- 2. Place 12' wide, 6" of Type 2 Class B aggregate base for access road.

All other terms and conditions of the permit are still in effect.



This Right-of-Way Occupancy Permit is granted to the PERMITTEE in accordance with the provisions of Chapter 408 N.R.S. and subject to the TERMS AND CONDITIONS stipulated to perform the work described.

Runoff Control Plan

Work Description:

This project will consist of the following items of work within the Nevada Department of Transportation right-of-way:

- 1. Removing 180 LF chain link fence
- 2. Placing and compacting 2,500 SF 6" Type 2 Class B aggregate base
- 3. Constructing 190 LF 6' tall chain link fence
- 4. Materials and equipment will not be staged or stored within NDOT rights of way.

All the above work to be done in accordance with the accompanying plans entitled *Improvement Plans for Double Diamond Well 3*.

Project Location:

See the attached plan set entitled *Improvement Plans for Double Diamond Well 3* (Reno, Washoe County, Nevada) for the location of the project. Project work is adjacent to IR580 at the northbound South Meadows Parkway off-ramp (Exit 60) from HES "X" 139+50 205' RT to HES "X" 140+45 246' RT (WA 18.25).

Temporary Stormwater Pollution Control Measures:

Prior to the commencement of the above described work, straw wattles and silt fencing will be placed at the project limits as required, and inlet protection via gravel bags will be placed at all catch basins within project boundary. These will be maintained and monitored on a weekly basis, and replaced as needed, until completion of the project.

Permanent Stormwater Pollution Control Measures:

None for this project.

Responsible Party:

The contractor will be responsible for placement, monitoring, and inspection of stormwater pollution control measures on this project. The contractor can be contacted through Ryan Dixon. Ryan Dixon's contact information is:

Ryan Dixon TMWA Project Representative 1355 Capital Blvd Reno, NV 89520 775-742-6212

