Department of Administrative Services
Purchasing and Contracts

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Sabra Smith Newby, Chief Administrative Officer
Adleen B. Stidhum, Purchasing Manager

CLARK COUNTY, NEVADA
BID NO. 603761-15
ANNUAL TRAFFIC SIGNAL MODIFICATION, INSTALLATION, AND MAINTENANCE CONTRACT

August 7, 2015

ADDENDUM NO. 1

INVITATION TO BID

1. The Bid Opening date of August 14, 2015 at 2:15:00 p.m., **remains unchanged**.

BID FORMS

2. **Replace** the Bid Form, pages 3-1 through 3-8, with the attached revised Bid Form, pages 3-1 through 3-8.

SPECIAL PROVISIONS

SECTION 104 – SCOPE OF WORK

3. Subsection 104.01, Intent of the Contract (page 104-1)

   In the 2nd paragraph, **replace** "Section 30.21.100" with "Section 30.32.100".

4. Subsection 104.04, Maintenance of Traffic (page 104-1)

   Replace the 2nd paragraph with the following:

   The Contractor shall conduct all work in such a manner and sequence that not less than two (2) 12-foot wide paved travel lanes (one (1) in each direction) remain open to traffic at all times, unless specifically approved by the Engineer. More lanes may be required by the Engineer to remain open to traffic, based on the traffic volumes of the streets and the type of work to be performed.

SECTION 107 – LEGAL RELATIONS AND RESPONSIBILITY TO THE PUBLIC

5. Subsection 107.07.05, Traffic Control Measurement and Payment (page 107-4)

   Add the following:

   Metro and flaggers, if required by the Engineer, will be paid for separately and for the actual costs involved under Bid Item no. 109.01, Miscellaneous Work.

SECTION 108 – PROSECUTION AND PROGRESS

6. Subsection 108.02, Notice to Proceed (page 108-1)

   In the 2nd paragraph, **replace** "Section 30.21.100" with "Section 30.32.100".

SECTION 110 – WAGES, HOURS AND CONDITIONS OF EMPLOYMENT

7. Subsection 110.01, Wages, Hours and Employment Practices (page 110-1)

BOARD OF COUNTY COMMISSIONERS
STEVE SISOLAK, Chairman • LARRY BROWN, Vice Chairman
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DONALD G. BURNETTE, County Manager

In the 3rd paragraph, **replace** "Section 30.21.100" with "Section 30.32.100".

SECTION 623 – TRAFFIC SIGNALS AND STREET LIGHTING

8. **Add** the following subsection:

Subsection 623 G.03.14, Subsurface Utility Engineering (SUE) Services (page 623-3)

Contractor is responsible for verifying location of all utilities likely to be affected by his potholing activities. Any damage caused to existing utilities shall be the responsibility of the Contractor and shall be repaired promptly in a satisfactory manner and at the Contractor's expense.

Extreme caution shall be used when working over or near the existing natural gas.

Subsurface Utility Engineering (SUE) Services shall include the following work:

1. Provide general commercial and automobile liability insurance.

2. Mark locations requested and "Call Before You Dig". (Law requires a minimum of 48 hours prior to any excavation).

3. Obtain all barricading and related permits prior to starting potholes. Any delay in obtaining permits shall be reported to the Engineer for consideration of working day extension.

4. Coordinate with municipalities for related inspections.

5. Locate/verify utilities as requested or discovered, obtain vertical difference in elevation between the located utility and natural surrounding ground. Set/install a reference monument, a hub and tack for dirt areas or PK nail for asphalt areas. The contractor shall provide information about any utility crossings discovered but were not requested by Clark County and/or not shown on the attached plan(s) within 24 hours of such discovery for further decision of the Engineer.

6. Repair pothole(s) in accordance with RTC Uniform Standard Drawings No. 506. Install permanent concrete patching in existing concrete sidewalk or concrete pavement areas. In unpaved dirt or gravel areas, backfill with selected excavated material or approved gravel with proper compaction.

7. Provide detailed report showing depths and horizontal offsets to set/installed reference monuments, along with any corrections to the information provided by the County. If there are potholes that cannot feasibly be completed due to heavy traffic or other limitations, such locations may be offset.

8. Provide photos, written bearing direction, and owner of the exposed utility.

9. Provide top and bottom elevations and width for all concrete encased utilities. If conduits are grouped together, provide top and bottom elevations, width of group and number of conduits in the group.

10. Contractor agrees to indemnify, defend, and hold harmless Clark County, owners of utilities and permit issuers, including their officers and employees, from any and all claims by Contractor's employees or its' subcontractors' employees, for work-related injuries arising out of the performance of the contract.

11. Contractor shall communicate to the Clark County Public Works Surveyor's office (702-455-0640) when the reference monuments have been set so that actual elevations and locations of said monuments might be obtained in a timely manner.

9. Subsection 623.04.01, Measurement, (page 623-7)

Replace the 12th paragraph with the following:

The quantity of the bid items listed below shall be measured for payment per linear foot of raceway between termination points, regardless of the quantity of conductors or cables that are replaced or installed:

Remove and Replace (3) #4/0 or (3) #1/0
Remove and Replace One or More Multi-Conductor Traffic Signal Cables and Ground Wires
Remove and Replace One or More Insulated Wires (#14 to #8 AWG)

Remove and Replace Opticom Cable Up to (10) #20 AWG Conductors
Remove and Replace Coaxial Cable and Power Conductors
Remove and Replace Fiber Optic Cable (72 or 96 Strand)
Remove and Replace 25 Pair No. 22 AWG Interconnect Cable
Remove and Replace Loop Lead-In Cable

Install (3) #4/0 or (3) #1/0
Install One or More Multi-Conductor Traffic Signal Cables and Ground Wires
Install One or More Insulated Wires (#14 to #8 AWG)
Install Opticom Cable Up to (10) #20 AWG Conductors
Install Coaxial Cable and Power Conductors
Install Fiber Optic Cable (72 or 96 Strand)
Install 25 Pair No. 22 AWG Interconnect Cable
Install Loop Lead-In Cable

10. Subsection 623.04.01, Measurement, (page 623-8)

Add with the following:

The quantity of the bid items listed below shall be measured for payment for each location as requested by the Engineer:

SUE Services (Unpaved, 7 Feet)
SUE Services (Paved, 7 Feet)
SUE Services (Sidewalk, 7 Feet)
SUE Services (Unpaved, 12 Feet)
SUE Services (Unpaved, 16 Feet)

11. Subsection 623.05.01, Payment, (page 623-15 through 623-16)

Replace the 30th paragraph with the following:

The contract unit bid price for items listed below:

Remove and Replace (3) #4/0 or (3) #1/0
Remove and Replace One or More Multi-Conductor Traffic Signal Cables and Ground Wires
Remove and Replace One or More Insulated Wires (#14 to #8 AWG)
Remove and Replace Opticom Cable Up to (10) #20 AWG Conductors
Remove and Replace Coaxial Cable and Power Conductors
Remove and Replace Fiber Optic Cable (72 or 96 Strand)
Remove and Replace 25 Pair No. 22 AWG Interconnect Cable
Remove and Replace Loop Lead-In Cable

shall be full compensation for removing the bid item in an existing raceway and replacing the County-supplied bid item in the existing raceway or new raceway between termination points. Payment for this work shall also include picking up the County-supplied materials, furnishing all other materials except for the County-supplied materials, and providing all labor, tools, and equipment necessary to complete the work. Slack for conductors that are to be coiled up in mast arm or pull boxes shall be considered as incidental and the length of the slack will not be measured for payment. Wires that are to be pulled in a mast arm to various signal head assemblies shall be considered as incidental to the bid item, and will not be measured for payment separately to each signal head. Loop lead-in cables shall include insulated 6 pair #18 AWG with #20 AWG ground wire and IMSA 50-2 #12 AWG stranded cables.

12. Subsection 623.05.01, Payment, (page 623-16)

Replace the 32th paragraph with the following:

The contract unit bid price for items listed below:

Install (3) #4/0 or (3) #1/0
Install One or More Multi-Conductor Traffic Signal Cables and Ground Wires
Install One or More Insulated Wires (#14 to #8 AWG)
Install Opticom Cable Up to (10) #20 AWG Conductors
Install Coaxial Cable and Power Conductors
Install Fiber Optic Cable (72 or 96 Strand)
Install 25 Pair No. 22 AWG Interconnect Cable
Install Loop Lead-In Cable

shall be full compensation for installing the County-supplied bid item in an existing or new raceway between termination points. Payment for this work shall also include picking up the County-supplied materials, furnishing all other materials except for the County-supplied materials, and providing all labor, tools, and equipment necessary to complete the work. Slack for conductors that are to be coiled up in mast arm or pull boxes shall be considered as incidental and the length of the slack will not be measured for payment. Wires that are to be pulled in a mast arm to various signal head assemblies shall be considered as incidental to the bid item, and will not be measured for payment separately to each signal head. Items that are not specified that are required to complete the work shall be the responsibility of the contractor. All required electrical wiring connections and terminations necessary to provide a complete operating facility shall be considered as incidental and no additional compensation will be made. Loop lead-in cables shall include insulated 6 pair #18 AWG with #20 AWG ground wire and IMSA 50-2 #12 AWG stranded cables.

13. Subsection 623.05.01, Payment, (page 623-19)

Add with the following:

The contract unit bid price for items listed below:

SUE Services (Unpaved, 7 Feet)
SUE Services (Paved, 7 Feet)
SUE Services (Sidewalk, 7 Feet)
SUE Services (Unpaved, 12 Feet)
SUE Services (Unpaved, 16 Feet)

shall be full compensation for providing SUE service in the type of surrounding materials and for up to the depth as specified in the bid item. Payment shall also include all work specified in subsection 623 G 03.14 and for providing all labor, tools, equipment, materials, and all incidentals necessary to complete the work. Items that are not specified that are required to complete the work shall be the responsibility of the contractor. Location and depth of the pothole will be as specified on the Work Order or as specified by the Engineer. No payment will be made if pothole location and/or depth were inaccurate due to Contractor's errors.

14. Subsection 623.05.01, Payment, (page 623-19)

Add the following Pay Item and Pay Unit:

Remove and Replace Loop Lead-In Cable	Linear Foot
Install Loop Lead-In Cable	Linear Foot
SUE Services (Unpaved, 7 Feet)	Each
SUE Services (Paved, 7 Feet)	Each
SUE Services (Sidewalk, 7 Feet)	Each
SUE Services (Unpaved, 12 Feet)	Each
SUE Services (Unpaved, 16 Feet)	Each

Should you have any questions regarding the technical specifications or drawings, please email me at tboldt@ClarkCountyNV.gov.

ISSUED BY:

for THOMAS BOLDT, C.P.M.
Sr. Purchasing Analyst

Attachment(s): Revised bid form pages 3-1 through 3-8

cc: Irene Lam, Public Works
Jon Ashton, Public Works
Mike Mamer, Public Works
Cindy Beauchamp, Public Works

CLARK COUNTY, NEVADA

BID FORM

BID NO. 603761-15
ANNUAL TRAFFIC SIGNAL MODIFICATION, INSTALLATION, AND MAINTENANCE CONTRACT
PWP NUMBER: CL-2015-351
REVISED PER ADDENDUM NO. 1

_____
(NAME)

_____
(ADDRESS)

I, THE UNDERSIGNED BIDDER:

1. Agree, if awarded this Contract, I will complete all work for which a Contract may be awarded and to furnish any and all labor, equipment, materials, transportation, and other facilities required for the services as set forth in the Bidding and Contract Documents.

2. Have examined the Contract Documents and the site(s) for the proposed work and satisfied themselves as to the character, quality of work to be performed, materials to be furnished and as to the requirements of the specifications.

3. Have completed all information in the blanks provided and have submitted the following within this Bid:

   a) Have listed the name of each Subcontractor which will be paid an amount exceeding five percent (5%) of the Total Base Bid amount.

   b) Attached a bid security (in the form of, at my option, a Cashiers Check, Certified Check, Money Order, or Bid Bond in favor of the Owner in the amount of five percent (5%) of the Total Base Bid amount.

   c) If claiming the preference eligibility, I have submitted a valid Certificate of Eligibility with this Bid.

4. I acknowledge that if I am one of the three apparent low bidders at the bid opening, and if I have listed Subcontractor(s) pursuant to NRS 338.141, I must submit Bid Attachment 2 within two-hours after completion of the bid opening pursuant to the Instructions to Bidders, forms must be submitted via hand delivery or email to COUNTYPURCHASING@CLARKCOUNTYNV.GOV and I understand that hand delivery is recommended, and Owner shall not be responsible for lists received after the two-hour time limit, regardless of the reason. I understand that submission after the two-hour time limit is not allowed and will be returned to me and the bid will be deemed non-responsive. I acknowledge that for all projects, I will list:

   a) My firm's name on the list If my firm will perform any work which is more than 1 percent of the prime contractor's total bid and which is not being performed by a subcontractor. The prime contractor shall also include on the list:

      1) A description of the labor or portion of the work that the prime contractor will perform: or

      2) A statement that the prime contractor will perform all work other than that being performed by a subcontractor listed.

   b) The name of each first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will be paid an amount exceeding $250,000.

   c) If I will employ a first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will not be paid an amount exceeding $250,000, the name of each first tier subcontractor who will provide labor or a portion of the work on the public work to the prime contractor for which the first tier subcontractor will be paid 1 percent of the prime contractor's total bid or $50,000, whichever is greater.

5. I acknowledge that if I am one of the three apparent low bidders at bid opening, and if I have submitted a valid Certificate of Eligibility as described in 3.c above, I must submit Bid Attachment 3, Affidavit Pertaining to Preference Eligibility, within two-hours after completion of the bid opening pursuant to the General Conditions. The forms must be submitted via hand delivery or email to COUNTYPURCHASING@CLARKCOUNTYNV.GOV and I understand hand delivery is recommended. Owner shall not be responsible for lists received after the two-hour time limit, regardless of the reason. I understand that submission of the Certificate after the two-hour time limit is not allowed and it will be returned to me and the bid will be deemed non-responsive.

6. I acknowledge that if notified that I am the low bidder, I must submit the Disclosure of Ownership/Principals form within 24-hours of request.

7. I acknowledge that my bid is based on the current State of Nevada prevailing wages.

8. I acknowledge that I have not breached a public work contract for which the cost exceeds $25,000,000, within the preceding year, for failing to comply with NRS 338.147 and the requirements of a contract in which I have submitted within 2 hours of the bid opening an Affidavit pertaining to preference eligibility.

9. Upon faxed or mailed receipt of a Notice of Intent to Award the Contract, I will provide the following submittals within seven business days from receipt of the Notice:

   a) Performance Bond, Labor and Material Payment Bond and a Guaranty Bond, for 100% of the Contract amount as required.

   b) Certificates of insurance for Commercial General Liability in the amount of $1,000,000, Automobile Liability in the amount of $1,000,000, and Workers' Compensation insurance issued by an insurer qualified to underwrite Workers' Compensation insurance in the State of Nevada, as required by law.

10. I acknowledge that if I do not provide the above submittals on or before the seventh business day after receipt of the Notice of Intent to Award; or do not keep the bonds or insurance policies in effect, or allow them to lapse during the performance of the Contract; I will pay over to the Owner the amount of **$200.00** per day as liquidated damages.

11. I confirm this bid is genuine and is not a sham or collusive, or made in the interest of, or on behalf of any person not herein named, nor that the Bidder in any manner sought to secure for themselves an advantage over any bidders.

12. I further propose and agree that if my bid is accepted, I will commence to perform the work called for by the contract documents on the date specified in the Notice to Proceed and I will complete all work within the calendar days **specified in the General Conditions.**

13. I further propose and agree that I will accept as full compensation for the work to be performed the price written in the Bid Schedule below.

14. I have carefully checked the figures below and the Owner will not be responsible for any error or omissions in the preparation or submission of this Bid.

15. I agree no verbal agreement or conversation with an officer, agent or employee of the Owner, either before or after the execution of the contract, shall affect or modify any of the terms or obligations of this Bid.

16. I am responsible to ascertain the number of addenda issued, and I hereby acknowledge receipt of the following addenda:

Addendum No. _____ dated, _____ Addendum No. _____ dated, _____
Addendum No. _____ dated, _____ Addendum No. _____ dated, _____
Addendum No. _____ dated, _____ Addendum No. _____ dated, _____
Addendum No. _____ dated, _____ Addendum No. _____ dated, _____
Addendum No. _____ dated, _____ Addendum No. _____ dated, _____

17. I agree to perform all work described in the drawings, specifications, and other documents for the amounts quoted below:

BID SCHEDULE				
ITEM NUMBER	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	TOTAL
MISCELLANEOUS WORK				
109.01	MISCELLANEOUS WORK	N/A	N/A	$ 100,000.00
EMERGENCY, OVERTIME, AND TRAVEL PREMIUM				
200.01	EMERGENCY PREMIUM	5	EA	$ 1,250.00
200.02	OVERTIME PREMIUM	30	HR	$ 3,000.00
200.03	TRAVEL PREMIUM	3	DAY	$ 1,500.00
TRENCHING				

BID SCHEDULE				
ITEM NUMBER	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	TOTAL
208.01	TRENCH IN DIRT AND LANDSCAPE	500	LF	$
208.02	TRENCH IN PAVEMENT	500	LF	$
MEDIAN ISLAND/SIDEWALK REPLACEMENT				
613.01	REMOVE AND REPLACE MEDIAN ISLAND	15	SF	$
613.02	REMOVE AND REPLACE SIDEWALK	405	SF	$
POLES, FOUNDATIONS, MAST ARMS, AND LUMINAIRE ARMS				
623.01	REMOVE AND REPLACE POLE ON EXISTING FOUNDATION (TYPE 1-A OR 1-B)	4	EA	$
623.02	REMOVE AND REPLACE POLE ON EXISTING FOUNDATION (TYPE XX, XX-A, OR XX-B)	2	EA	$
623.03	REMOVE AND REPLACE LUMINAIRE ARM ON EXISTING POLE	1	EA	$
623.04	REMOVE AND INSTALL FOUNDATION (TYPE C)	16	EA	$
623.05	REMOVE AND INSTALL FOUNDATION (SERVICE PEDESTAL)	1	EA	$
623.06	REMOVE AND INSTALL FOUNDATION (CONTROLLER CABINET)	1	EA	$
623.07	REMOVE EXISTING TYPE C FOUNDATION AND INSTALL TYPE C FOUNDATION, 1-A POLE, POST TOP MOUNTED SIGNAL HEAD ASSEMBLIES, SIDE MOUNTED PEDESTRIAN ASSEMBLIES, AND PUSH BUTTON ASSEMBLIES	14	EA	$
623.08	REMOVE EXISTING TYPE C FOUNDATON AND INSTALL TYPE C FOUNDATION, 1-B POLE, POST TOP MOUNTED PEDESTRIAN ASSEMBLIES, AND PUSH BUTTON ASSEMBLIES	4	EA	$
623.09	REMOVE EXISTING STREET LIGHT POLE FOUNDATION AND INSTALL STREET LIGHT POLE FOUNDATION, POLE AND LUMINAIRE ARM	1	EA	$
623.10	CHIP DOWN EXISTING FOUNDATION (TYPE H, L, OR M)	4	EA	$
623.11	INSTALL FOUNDATION (SERVICE PEDESTAL)	1	EA	$
623.12	INSTALL FOUNDATION (CONTROLLER CABINET)	2	EA	$
623.13	INSTALL TRAFFIC SIGNAL POLE (TYPE XX) AND FOUNDATION	1	EA	$
623.14	INSTALL TRAFFIC SIGNAL POLE (TYPE XX-A) AND FOUNDATION	5	EA	$
623.15	INSTALL TRAFFIC SIGNAL POLE (TYPE XX-B) AND FOUNDATION	3	EA	$
623.16	INSTALL STREET LIGHT POLE, LUMINAIRE ARM, AND FOUNDATION	1	EA	$
623.17	INSTALL SERVICE PEDESTAL	1	EA	$
623.18	INSTALL CONTROLLER CABINET	1	EA	$
623.19	INSTALL TRAFFIC SIGNAL MAST ARM (UP TO 50-FOOT LENGTH)	4	EA	$
623.20	ASSEMBLE AND INSTALL 2-PIECE TRAFFIC SIGNAL MAST ARM (55-FOOT TO 85-FOOT LENGTH)	5	EA	$
623.21	INSTALL LUMINAIRE ARM	9	EA	$
SIGNAL EQUIPMENT				
623.22	REMOVE AND REPLACE SIGN ON MAST ARM OR	7	EA	$

BID SCHEDULE				
ITEM NUMBER	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	TOTAL
	TRAFFIC SIGNAL POLE			
623.23	INSTALL SIGN ON MAST ARM OR TRAFFIC SIGNAL POLE	6	EA	$
623.24	INSTALL TRAFFIC SIGNAL HEAD ASSEMBLY (MAST ARM MOUNTED)	42	EA	$
623.25	INSTALL TRAFFIC SIGNAL HEAD ASSEMBLY (POLE SIDE MOUNTED)	12	EA	$
623.26	INSTALL TRAFFIC SIGNAL HEAD ASSEMBLY (POST TOP MOUNTED)	1	EA	$
623.27	INSTALL PEDESTRIAN SIGNAL HEAD ASSEMBLY	5	EA	$
623.28	INSTALL PEDESTRIAN PUSH BUTTON ASSEMBLY	9	EA	$
623.29	INSTALL EMERGENCY VEHICLE DETECTOR ON MAST ARM OR TRAFFIC SIGNAL POLE	1	EA	$
623.30	INSTALL VIDEO DETECTION CAMERA ONTO MAST ARM OR LUMINAIRE ARM	2	EA	$
623.31	INSTALL FLASHER CABINET ASSEMBLY	2	EA	$
623.32	REMOVE AND INSTALL INTERNALLY ILLUMINATED STREET NAME SIGN ASSEMBLY (6-FOOT OR 8-FOOT)	1	EA	$
623.33	WELD LUMINAIRE BUTT PLATE ON EXISTING TRAFFIC SIGNAL POLE	1	EA	$
623.34	REMOVE AND INSTALL CCTV CAMERA	1	EA	$
OVERHEAD TRAFFIC SIGNAL WORK - CONDUCTORS/CABLES/WIRES				
623.35	INSTALL SIGNAL HEAD AND SADDLE-CLAMP HANGER HARDWARE	1	EA	$
623.36	INSTALL TEMPORARY SIGN ON OVERHEAD SPAN	1	EA	$
623.37	INSTALL MULTIPLE SIGNAL CONDUCTORS ON OVERHEAD SPAN	528	LF	$
623.38	INSTALL CONTRACTOR-SUPPLIED SPAN WIRE FOR TEMPORARY SIGNAL	800	LF	$
623.39	INSTALL CONTRACTOR-SUPPLIED TETHER WIRE FOR TEMPORARY SIGNAL	800	LF	$
623.40	INSTALL CONTRACTOR-SUPPLIED 2-INCH CONDUIT RISER AND STRAPS	30	LF	$
623.41	INSTALL CONTRACTOR-SUPPLIED 40-FOOT CLASS 5 WOOD POLE WITH GUY WIRES	1	EA	$
CONDUCTORS/CABLES/WIRES				
623.42	REMOVE AND REPLACE (3) #4/0 OR (3) #1/0	963	LF	$
623.43	REMOVE AND REPLACE ONE OR MORE MULTI-CONDUCTOR TRAFFIC SIGNAL CABLES AND GROUND WIRES	7,327	LF	$
623.44	REMOVE AND REPLACE ONE OR MORE INSULATED WIRES (#14 TO #8 AWG)	2,500	LF	$
623.45	REMOVE AND REPLACE OPTICOM CABLE UP TO (10) #20 AWG CONDUCTORS	250	LF	$
623.46	REMOVE AND REPLACE COAXIAL CABLE AND POWER CONDUCTORS	250	LF	$
623.47	REMOVE AND REPLACE FIBER OPTIC CABLE (72 OR 96 STRAND)	1,972	LF	$
623.48	REMOVE AND REPLACE 25 PAIR NO. 22 AWG INTERCONNECT CABLE	3,545	LF	$
623.49	**REMOVE AND REPLACE LOOP LEAD-IN CABLE**	**1,500**	**LF**	**$**
623.50	INSTALL (3) #4/0 OR (3) #1/0	963	LF	$

BID SCHEDULE				
ITEM NUMBER	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	TOTAL
623.51	INSTALL ONE OR MORE MULTI-CONDUCTOR TRAFFIC SIGNAL CABLES AND GROUND WIRES	7,877	LF	$
623.52	INSTALL ONE OR MORE INSULATED WIRES (#14 TO #8 AWG)	2,900	LF	$
623.53	INSTALL OPTICOM CABLE UP TO (10) #20 AWG CONDUCTORS	250	LF	$
623.54	INSTALL COAXIAL CABLE AND POWER CONDUCTORS	650	LF	$
623.55	INSTALL FIBER OPTIC CABLE (72 OR 96 STRAND)	1,972	LF	$
623.56	INSTALL 25 PAIR NO. 22 AWG INTERCONNECT CABLE	3,545	LF	$
623.57	**INSTALL LOOP LEAD-IN CABLE**	**3,000**	**LF**	**$**
PULL BOX ASSEMBLIES				
623.58	INSTALL PULL BOX ASSEMBLY (NO. 3-1/2 OR NO. 5)	3	EA	$
623.59	INSTALL PULL BOX ASSEMBLY (NO. 7)	1	EA	$
623.60	INSTALL PULL BOX ASSEMBLY (P-30)	1	EA	$
623.61	INSTALL PULL BOX ASSEMBLY (TYPE 100)	1	EA	$
623.62	INSTALL PULL BOX ASSEMBLY (TYPE 200)	1	EA	$
623.63	REMOVE AND INSTALL H20 RATED PULL BOX ASSEMBLY (NO. 5)	1	EA	$
623.64	REMOVE AND INSTALL H20 RATED PULL BOX ASSEMBLY (NO. 7)	1	EA	$
INDUCTION LOOPS				
623.65	INSTALL INDUCTION LOOP (6-FOOT X 6-FOOT)	31	EA	$
623.66	INSTALL INDUCTION LOOP (6-FOOT X 30-FOOT)	28	EA	$
623.67	INSTALL INDUCTION LOOP (6-FOOT X 50-FOOT QUADRUPLE)	9	EA	$
CONTRACTOR SUPPLIED MATERIALS				
623.68	INSTALL CONTRACTOR-SUPPLIED TRAFFIC SIGNAL POLE (NDOT TYPE 35A MODIFIED) AND FOUNDATION	1	EA	$
623.69	INSTALL CONTRACTOR-SUPPLIED CONDUIT (1-1/4-INCH OR 1-1/2-INCH)	185	LF	$
623.70	INSTALL CONTRACTOR-SUPPLIED CONDUIT (2-INCH)	211	LF	$
623.71	INSTALL CONTRACTOR-SUPPLIED CONDUIT (3-INCH)	1,203	LF	$
623.72	INSTALL CONTRACTOR-SUPPLIED CONDUIT (4-INCH)	290	LF	$
623.73	INSTALL CONTRACTOR-SUPPLIED CONCRETE ENCASED CONDUIT (3-INCH OR OR 4-INCH)	58	LF	$
623.74	INSTALL CONTRACTOR-SUPPLIED PVC COATED STEEL ELBOW WITH 24-INCH RADIUS (3-INCH)	1	EA	$
623.75	INSTALL CONTRACTOR-SUPPLIED PVC COATED STEEL ELBOW WITH 24-INCH RADIUS (4-INCH)	1	EA	$
623.76	INSTALL CONTRACTOR-SUPPLIED PULL BOX ASSEMBLY (NO. 3-1/2 OR NO. 5)	6	EA	$
623.77	INSTALL CONTRACTOR-SUPPLIED PULL BOX ASSEMBLY (NO. 7 DOUBLE STACKED)	7	EA	$
623.78	INSTALL CONTRACTOR-SUPPLIED PULL BOX ASSEMBLY (P-30)	1	EA	$
623.79	INSTALL CONTRACTOR-SUPPLIED PULL BOX ASSEMBLY (TYPE 100)	1	EA	$

BID SCHEDULE				
ITEM NUMBER	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	TOTAL
623.80	INSTALL CONTRACTOR-SUPPLIED PULL BOX ASSEMBLY (TYPE 200)	1	EA	$
623.81	INSTALL CONTRACTOR-SUPPLIED ONE OF MORE LOOP LEAD-IN CABLES	1,250	LF	$
623.82	GROUND METAL PULL BOX COVER	2	EA	$
623.83	SPLICE SINGLE MODE FIBER OPTIC CABLE (72 OR 96 STRAND)	1	EA	$
623.84	INSTALL CDCA IN CONTROLLER CABINET	1	EA	$
623.85	FIELD WELD CONTRACTOR-SUPPLIED TENON	2	EA	$
623.86	CONTRACTOR-SUPPLIED 15-TON CAPACITY CRANE WITH CRANE OPERATOR AND CRANE HELPER	8	HR	$
623.87	**SUE SERVICES (UNPAVED, 7 FEET)**	**1**	**EA**	**$**
623.88	**SUE SERVICES (PAVED, 7 FEET)**	**1**	**EA**	**$**
623.89	**SUE SERVICES (SIDEWALK, 7 FEET)**	**1**	**EA**	**$**
623.90	**SUE SERVICES (UNPAVED, 12 FEET)**	**2**	**EA**	**$**
623.91	**SUE SERVICES (UNPAVED, 16 FEET)**	**2**	**EA**	**$**
			TOTAL BASE BID	$

ADDITIVE / DEDUCTIVE ITEMS

THE OWNER MAY EXERCISE ANY OF THE FOLLOWING ITEMS DURING THE COURSE OF CONSTRUCTION. EXPLANATION OF EACH ITEM IS INCLUDED WITH APPLICABLE SECTIONS OF SPECIFICATIONS. THE BIDDER MUST PROVIDE BID PRICES FOR ALL ITEMS TO BE RESPONSIVE AND CONSIDERED FOR AWARD. THE PRICES QUOTED SHALL REMAIN FIRM THROUGHOUT THE CONTRACT PERIOD.

ITEM NUMBER	ITEM DESCRIPTION	APPROX. QUANTITY	UNIT	TOTAL
1.	623.A1 PAINT CONTROLLER CABINET (PAD MOUNTED)	1	EA	$
2.	623.A2 PAINT SERVICE PEDESTAL (PAD MOUNTED)	1	EA	$
3.	623.A3 PAINT CONTROLLER CABINET OR SERVICE PEDESTAL (POLE MOUNTED)	1	EA	$
4.	623.A4 PAINT SIGNAL POLE (TYPE XX, XX-A, OR XX-B)	1	EA	$
5.	623.A5 PAINT SIGNAL POLE (TYPE 1-A OR 1-B)	1	EA	$
6.	623.A6 PAINT SIGNAL MAST ARM (25-FOOT TO 40-FOOT)	1	EA	$
7.	623.A7 PAINT SIGNAL MAST ARM (45-FOOT TO 75-FOOT)	1	EA	$
8.	623.A8 REMOVE GRAFFITI ON TRAFFIC SIGNAL POLE (TYPE XX, XX-A, OR XX-B)	1	EA	$
9.	623.A9 REMOVE GRAFFITI ON CONTROLLER CABINET	1	EA	$
10.	623.A10 REMOVE GRAFFITI ON SERVICE PEDESTAL	1	EA	$

SUBCONTRACTORS EXCEEDING 5% OF BASE BID AMOUNT

PRIME CONTRACTOR MUST INCLUDE ITS NAME ON THIS LIST IF HE OR SHE INTENDS TO PERFORM ANY WORK NOT PERFORMED BY A SUBCONTRACTOR AND INCLUDED A DESCRIPTION OF THE LABOR OR PORTION OF THE WORK OR A STATEMENT THAT ALL WORK OTHER THAN THAT BEING PERFORMED BY A SUBCONTRACTOR.
THE CONTRACTOR SHALL NOT SUBSTITUTE A SUBCONTRACTOR WHO IS NAMED IN THIS BID, PURSUANT TO NEVADA REVISED STATUTE 338.141. THE FOLLOWING SUBCONTRACTORS SHALL BE UTILIZED. A BIDDER, WHICH FAILS TO LIST A SUBCONTRACTOR (S), REPRESENTS THAT NO SUBCONTRACTOR(S) MEET THE STATUTORY REQUIREMENTS.

DESCRIPTION OF WORK	PRIME CONTRACTORS' NAME(S)	*BEG	*ETHNICITY

DESCRIPTION OF WORK	SUBCONTRACTORS' FIRM NAME(S)	*BEG	*ETHNICITY

Legal Name of Firm as it Would Appear in Contract

Signature of Bidder (Authorized Representative)

Today's Date

**Reference Instructions to Bidders for Definitions (Section 7.3(d)).*

18. BUSINESS ENTERPRISE INFORMATION:

The Prime Contractor submitting this Bid is a ☐ MBE ☐ WBE ☐ PBE ☐ SBE ☐ VET ☐ DVET ☐ ESB as defined in the Instructions to Bidders.

19. BUSINESS ETHNICITY INFORMATION:

The Prime Contractor submitting the Bid Ethnicity is ☐ Caucasian (CX) ☐ African American (AA) ☐ Hispanic American (HA) ☐ Asian Pacific American (AX) ☐ Native American (NA) ☐ Other as defined in the Instructions to Bidders.

20. BIDDERS' PREFERENCE Is the Bidder claiming Bidders' Preference?

☐ Yes If yes, the Bidder acknowledges that he/she is required to follow the requirements set forth in the Affidavit (Bid Attachment 3).

☐ No **I do not have a Certificate of Eligibility to receive preference in bidding**.

_____
LEGAL NAME OF FIRM AS IT WOULD APPEAR IN CONTRACT

_____
ADDRESS OF FIRM

_____
CITY, STATE, ZIP CODE

_____ _____
TELEPHONE NUMBER FAX NUMBER

NEVADA STATE CONTRACTORS' BOARD LICENSE INFORMATION:

I certify that the license(s) listed below will be the license(s) used to perform the majority of the work on this project.

LICENSE NUMBER: _____

LICENSE CLASS: _____

LICENSE LIMIT: _____

ONE TIME LICENSE LIMIT INCREASE $_____ IF YES, DATE REQUESTED _____

CLARK COUNTY BUSINESS LICENSE NO. _____

STATE OF NEVADA BUSINESS LICENSE NO. _____

_____ _____
AUTHORIZED REPRESENTATIVE (PRINT OR TYPE) E-MAIL ADDRESS

_____ _____
SIGNATURE OF AUTHORIZED REPRESENTATIVE TODAY'S DATE