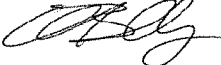
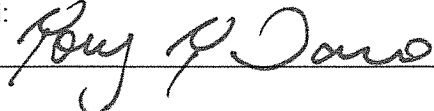


# CONTRACTOR SUBMITTAL FORM

Project Name: Navajo Gallup Water Supply Project Reach 26.3	<input checked="" type="checkbox"/> <b>M</b> (Materials) <input type="checkbox"/> <b>T</b> (Testing) <input type="checkbox"/> <b>A</b> (Administrative)	<b>Submittal No.</b>  M021
SMA Project No: 6921307		
Date: 07-16-2019		
Contractor: Navajo Engineering and Construction Authority	No. of Copies: 1	

Supplier: Core & Main	Manufacturer: SIGMA
Specification No.: 33 11 13-2.1B5e	Drawing No.: None
Bid Item No(s): 9, 11, 17-24, 34, 39	
Submittal Checklist No(s): M204	
<b>Product Description:</b> 3/4 x 4" T-Head B&N 304SS 3/4 x 3-1/2" T-Head B&N 304SS (To be used with Megalugs in Submittal M020)	
Are there any deviations from the Contract Documents? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Explain:	
<b>Contractor's certification that product meets requirements of Contract Documents:</b> <input checked="" type="checkbox"/> Certified <input type="checkbox"/> Certified with variations as noted on shop drawings and/or attached sheets.	
Signed:  Quentin Benally, NECA	Date: 07-16-2019

<b>Engineer's Comments:</b> <input type="checkbox"/> No Exception Taken <input checked="" type="checkbox"/> Approved as Corrected <input type="checkbox"/> Exceptions as Noted <input type="checkbox"/> Submittal Rejected <input type="checkbox"/> Revise and Resubmit to Engineer <input type="checkbox"/> Contractor to Submit Specified Information  <i>- Contractor responsible to ensure bolt length, fit &amp; compatibility</i>	Review is limited to check for compliance with design concept. No changes from provisions of Contract Documents are intended and Contractor remains responsible for compliance with revisions therein.  The Contractor is solely responsible for quantities; correctness of dimensions; verification of physical interrelation of elements of the work as required by the drawings and specifications and by field determination; fabrication procedures, construction methods, techniques and sequences. This review does not relieve the Contractor from these responsibilities.  Non-conformities and errors detected have been noted but such markings, or lack thereof, shall not relieve the Contractor from compliance with all requirements of the contract drawings and specifications.
Signed: 	Date: 7/22/19

## Packaged Accessories

Quality – Service – Commitment – Delivered.

### Retainer Gland Pack - Includes Gland, MJ Gasket and Std. T-Head Bolts

Size	Item No.	Wt.
3	RGP3	9
4	RGP4	10
6	RGP6	15
8	RGP8	19
10	RGP10	25
12	RGP12	32

### Gland Pack - Includes Gland, MJ Transition Gasket and Std. T-Head Bolts

Size (in.)	Item No.	Wt. (lb.)
3	DXP3	7
4	DXP4	8
6	DXP6	12
8	DXP8	15
10	DXP10	20
12	DXP12	25

### MJ Bolt & Gasket (Less Gland)

Size (in.)	Item No.	Wt. (lb.)
2	MGP2	2
3	MGP3	3
4	MGP4	4
6	MGP6	6
8	MGP8	7
10	MGP10	8
12	MGP12	9
14	MGP14	11
16	MGP16	12
18	MGP18	12.32
20	MGP20	14.25
24	MGP24	17.30
30	MGP30	40
36	MGP36	40
42	MGP42	76
48	MGP48	101

### MJ Transition Bolt & Gasket Pack (Less Gland)

Size (in.)	Item No.	Wt. (lb.)
2	TGP2	1
3	TGP3	3
4	TGP4	4
6	TGP6	6
8	TGP8	7
10	TGP10	8
12	TGP12	9

### SIGMA SEAL MJ Gasket

Size (in.)	Item No.	Wt. (lb.)
3	MGS3	1.0
4	MGS4	.42
6	MGS6	.55
8	MGS8	.76
10	MGS10	.93
12	MGS12	1.02
14	MGS14	1.00
16	MGS16	1.00
18	MGS18	2.00
20	MGS20	2.00
24	MGS24	2.00
30	MGS30	4.2
36	MGS36	4.00
42	MGS42	5.00
48	MGS48	6.00

### MJxSDR35 Transition Gasket

Size	Item No.	Wt.
4	TSG04	0.66
6	TSG06	0.90
8	TSG08	1.22
10	TSG10	1.4
12	TSG12	1.8

## High-Strength, Low Alloy Steel T-Head Bolts

### Standard Bolts

Size (in.)	Item No.	Wt. (lb.)
5/8x3	TB30	.50
3/4x3 1/2	TB35	.75
3/4x4	TB40	.85
3/4x4 1/2	TB45	1.00
3/4x5	TB50	1.25
1x5	TB60	1.25
1x6	TB61	2.25
1 1/4x6	TB65	2.50
1 1/4x6 1/2	TB65	4.00
3/4x7	TB70	.63
1x8	TB80	3.00
3/4x9	TB90	.72

### Anti-Rotation Bolts

Size (in.)	Item No.	Wt. (lb.)
3/4X3 1/2	ATB35	.75
3/4X4	ATB40	1.00
3/4X4 1/2	ATB45	1.25
3/4X5	ATB50	1.50

Material: Corten ASTM A242 – Standard, Anti-Rotation T-Bolts  
Finish: Bare plain finish with antirust corrosion preventative coating

Sigma also offer other materials, coatings & sizes

SS 304, 316

Fluoropolymer, Galvanized, Plated

Please contact your territory representative for more information and submittals

