EDUCATIONAL SERVICES COMMISSION OF NEW JERSEY NJ STATE APPROVED CO-OP #65MCESCCPS



INTERIOR AND EXTERIOR LED SCOREBOARDS, MARQUEES, EQUIPMENT AND INSTALLATION

BID #ESCNJ 18/19-41

BID TERM: MAY 3, 2019 – MAY 2, 2021; Ext. May 2,2022

Ext. May 2, 2023

, Bid Term: May 3, 2019 - May 2, 2021; Ext. May 2, 2022; Ext. May 2, 2023



EDUCATIONAL SERVICES COMMISSION OF NEW JERSEY ♦ NJ STATE APPROVED CO-OP #65MCESCCPS INTERIOR AND EXTERIOR LED SCOREBOARDS, MARQUEES, EQUIPMENT AND INSTALLATION BID #ESCNJ 18/19-41

NICKERSON CORPORATION - FULL CATALOG/PRICE LIST DISCOUNTS

Vendor	Category of Discounts	Manufacturer	Name of Price List	Date of Price List	Discount %	
Nickerson Corporation	Full Catalog	Nevco Sports, LLC	Nevco USA Price List	August 2018	2.00%	

INSTALLATION INFORMATION

Nickerson Corporation -

Prevailing wage rates- Will pay 37% markup on prevailing wage rates for years one through four for trades – Carpenter, Electrical, Laborer, Mason and Operating Engineer

Performance Bond – Cost for Performance Bond Years 1 - 2: \$16.70 per thousand

Shipping may be charged for bulk, large items, or truck load quantities. Members should approve of these common carrier and delivery charges prior to delivery and may request a copy of the actual freight bill. Members should be charged only the actual cost of delivery in these instances.





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NICKERSON CORPORATION - SERVICES PRICE SCHEDULE

DESIGN SERVICES				
Description	Unit of Measure	Unit Price		
Sports Marketing Basic Service	EA	\$2,300.00		
Sports Marketing Advanced Service	EA	\$4,800.00		
Sports Marketing Full Service	EA	\$9,800.00		
Animations Package- Indoor	HR	\$250.00		
Animations Package- Outdoor	HR	\$250.00		
Team Spirit Animations Pick 20	HR	\$250.00		
School Logo - Animated	HR	\$250.00		
School Logo - Static	HR	\$250.00		
TRAINING SERVICES				
Description	Unit of Measure	Unit Price		
Operator Training Post-Install (Video, Display Director, Composer)	HR	\$175.00		
Display Director Group Web Seminar	EA	\$1,200.00		
Display Director One-on-One Webinar	EA	\$1,400.00		
Display Director Training - One Day On-site Workshop	DAY	\$2,100.00		
Composer Software Training - Group Web Seminar	HR	\$175.00		
Composer Software Training - One-on-One Webinar	HR	\$175.00		
Composer Software Training - One Day On-site Workshop	HR	\$175.00		
Standard Video with Tricaster - One Day On-Site Workshop	HR	\$7,200.00		
On-Site Training (Hourly)	HR	\$175.00		
SUPPORT SERVICES				
Description	Unit of Measure	Unit Price		
Installation Technician - 0-60 miles from work location - First hour on-site technica service (1 technician)	EA	\$350.00		
Installation Technician - 61-90 miles from work location- First hour on-site technical service (1 technician)	EA	\$450.00		
Installation Technician - 91-120 miles from work location - First hour on-site technical service (1 technician)	EA	\$500.00		
Installation Technician - 121-150 miles from work location - First hour on-site technical service (1 technician)	EA	\$600.00		
Installation Technician - 151+ miles from work location - First hour on-site technical service (1 technician)	EA	\$800.00		
Each additional hour of installation technician time (1 technician)	EA	\$175.00		



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NICKERSON CORPORATION - SERVICES PRICE SCHEDULE

INSTALLATION SERVICES			
Description	Unit of Measure	Unit Price	
Installation of 10' H x 18'W Scoreboard	EA	\$19,000.00	
Installation of 15' H x 18'W Scoreboard	EA	\$25,500.00	
Installation of 21' H x 18'W Scoreboard	EA	\$36,000.00	
Installation of 10' H x 24'W Scoreboard	EA	\$22,100.00	
Installation of 15' H x 24'W Scoreboard	EA	\$27,000.00	
Installation of 21' H x 24'W Scoreboard	EA	\$56,200.00	
Installation of Pole Mount Single Face Marquee	EA	\$16,200.00	
Installation of Pole Mount Single 2V Marquee	EA	\$17,600.00	
Installation of Monument Style Single Face Marquee	EA	\$7,200.00	
Installation of Monument Style 2V Marquee	EA	\$8,900.00	
Installation of Monument Style Sign Kit Marquee (SF and 2V)	EA	\$7,300.00	
Installation of Indoor Scoreboard	EA	\$1,350.00	
Installation of Indoor Stats Panels	EA	\$1,275.00	
Installation of Indoor Shot Clocks	EA	\$950.00	
Installation of Indoor Backboard Light Strips	EA	\$575.00	
Installation of Indoor Non-lit Ad Panel/Truss	EA	\$440.00	



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Description	Unit of Measure	Unit Price
BATTERY PAK ASSY, REV 4	EA	\$465.52
BATTERY CHARGER	EA	\$198.28
POWER ADAPTER	EA	\$60.34
ASSY ARROW, RED LENS, PCA & PLASTIC	EA	\$60.34
COLON, BAR DIGIT, AMBER, REFLECTOR	EA	\$60.34
ASSY ARROW, RED LENS, PCA & PLASTIC	EA	\$250.00
INDICATOR, POSS, LED	EA	\$60.34
DATA HOOK UP ASSY, W/SURGE PROT	EA	\$336.21
4 X 4 HOOKUP BOX; 5X5 COVER, (INDOOR)	EA	\$48.28
HOOKUP BOX ASSY, (OUTDOOR)	EA	\$73.28
FIBER PATCH BOX - 6 CONDUCTOR	EA	\$801.72
CABLE, 22GA, 1PR - PER FOOT	LF	\$0.60
CABLE, CONTROL, 100', C0550	EA	\$146.55
2 CDR FIBER OPTIC CABLE - PER FOOT	LF	\$1.79
4 CDR FIBER OPTIC CABLE - FER FOOT	LF	\$3.02
6 CDR FIBER OPTIC CABLE - PER FOOT	LF	\$4.57
CABLE, DATA, CONTROL, LYNX-TK-70	LF	\$77.59
CABLE ASSY, 12 FT	EA	\$68.97
CABLE ASSY, LCD 48-278220-1-0	EA	\$14.40
CABLE, CONTROL 20'	EA	\$68.97
CABLE, CONTROL 25'	EA	\$77.59
SPLICE KIT, FIBER OPTIC, #2529	EA	\$34.48
CABLE, INTERFACE	EA	\$116.38
CABLE ASSY,PATCH,FIBER OPTIC 10'	EA	\$198.28
CONN, 3M, 6300-W, SC HOT MELT FIBER	EA	\$43.10
6" - 9" 0-9 GREEN	EA	\$215.52
6" - 9" 0-99 AMBER	EA	\$258.62
6" - 9" 0-99 RED	EA	\$258.62
6" - 9" 0-99 GREEN	EA	\$275.86
10" - 13" 0-9 GREEN	EA	\$258.62
10" - 13" 0-9 RED	EA	\$284.48
10" - 13" 0-99 AMBER	EA	\$344.83
10" - 13" 0-99 RED	EA	\$500.00
10" - 13" 0-99 GREEN	EA	\$405.17
9" - 10" 0-9 AMBER	EA	\$474.14
9" - 10" 0-99 AMBER	EA	\$448.28
12" - 13" 0-9 AMBER	EA	\$267.24
12" - 13" 0-99 AMBER	EA	\$543.10
12" - 13" 0-99 RED	EA	\$543.10
15" - 18" 0-9 (3X3 PIXEL) AMBER	EA	\$387.93
15" - 18" 0-9 AMBER	EA	\$689.66
15" - 18" 0-19 AMBER	EA	\$689.66
15" - 18" 0-99 AMBER	EA	\$543.10
15" - 18" 0-9 RED	EA	\$387.93
15" - 18" 0-19 RED	EA	\$465.52
15" - 18" 0-99 RED	EA	\$689.66



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Description	Unit of Measure	Unit Price
18" - 24" 0-9 RED	EA	\$948.28
18" - 24" 0-19 RED	EA	\$887.93
18" - 24" 0-99 RED	EA	\$948.28
BALL POSS, LED, AMBER	EA	\$267.24
BALL POSS, LED, RED	EA	\$267.24
AMBER CLOCK COLON	EA	\$86.21
AMBER DECIMAL POINT	EA	\$120.69
KIT, ID, RELAY FOR ROPE GOAL LIGHT	EA	\$215.52
CORNER, GOAL LIGHT	EA	\$6.90
STRAPS, MTG, GOAL LIGHT	EA	\$3.45
GOAL LIGHTS FOR HOCKEY - SET	EA	\$1,422.41
GOAL LIGHTS FOR BASKETBALL - SET	EA	\$340.52
GOAL LIGHTS LED ROPE SET OF 2	EA	\$1,543.10
HARNESS, DATA, CONV. INTERFACE	EA	\$28.02
CONVERSION RADIO HARNESS	EA	\$17.24
STANDARD HORN w/INSTALL KIT - LED SCBDS	EA	\$620.69
#55 FEDERAL HORN w/INSTALL KIT - LED SCBDS	EA	\$1,465.52
HORN, #55-120-1, GRAY	EA	\$1,206.90
INDOOR HORN RELAY	EA	\$163.79
OUTDOOR HORN RELAY	EA	\$163.79
PCA, RELAY CARD, 120VAC, REV C	EA	\$68.97
25 Watt A19 24V Bulb	EA	\$2.16
161 Mini Lamp 14V (10) Pack	EA	\$0.74
LCD WX16LTN21R-10 AMEREX	EA	\$68.97
SURGE ARRESTOR,PROTEK,SINGLE TWISTED PAIR	EA	\$327.59
SURGE PROTECTOR, SDSA1175	EA	\$344.83
ANTENNA,EXR-902-TN TUF DUCK	EA	\$112.07
PWR CORD, 6' FOR INDOOR SCOREBOARD	EA	\$23.10
PWR SUPPLY	EA	\$465.52
Manual Disconnect	EA	\$344.83
H410 DATA CONVERTOR (WIRED)	EA	\$215.52
LAMPDRIVER, ID, LED, 20 DIGITS 12 FIG 1, REV B	EA	\$603.45
LED DIGIT PACK ASSEMBLY (LAMPDRIVER)	EA	\$603.45
ASSY, DRIVER, LED, SCBD, WIRED	EA	\$474.14
ASSY, DRIVER, LED, SCBD, WIRED	EA	\$422.41
ASSY, DRIVER, LED, SCBD, WIRED, DIRECT, SHTMTL,STDOFFS	EA	\$534.48
ASSY, OD, DRIVER, DIRECT WIRED	EA	\$594.83
outdoor driver - gang switches for addressing	EA	\$1,034.48
indoor LED 1010 for shot timers ID, LED, 10 FIG	EA	\$560.34
LED PROCESSOR	EA	\$862.07
SPLITTER, 1 TO 4	EA	\$344.83
SPLITTER, 1 TO 4, W/ENCLOSURE	EA	\$344.83
SPLITTER, DATA, 1 TO 8	EA	\$603.45
REPLACEMENT POWER TRANSFORMER	EA	\$44.83
VIDEO PROCESSOR WITH S-VIDEO & SDI INPUTS	EA	\$4,931.51
OUTDOOR WIRELESS CARD	EA	\$6,206.90



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Description	Unit of Measure	Unit Price
INDOOR WIRELESS CARD	EA	\$905.17
WIRELESS ANTENNA	EA	\$905.17
24" ANTENNA COAX EXTENSION	EA	\$94 .83
ANTENNA, EXT-902-TN	EA	\$112.07
LOW PROFILE DISC ANTENNA	EA	\$112.07
TRANSFORMER 9V 18 WATT W/US PLUG	EA	\$258.62
HARNESS 16 POS POLARIZED 64"	EA	\$48.88
POWER CORD 6'7" STANDARD W/GROUND	EA	\$9.05
DVI CABLE, 6FT, DVI-D TO DVI-D	EA	\$17.24
HARNESS 16 POS POLARIZED 20"	EA	\$80.26
RJ45 2M WATER TIGHT PATCH CORD	LF	\$5.60
RJ45 4M WATER TIGHT PATCH CORD	LF	\$48.97
HDMI TYPE A TO DVI-D CABLE 9.	LF	\$72.12
HARNESS 2C 72" 18AWG 6PNL INDOOR	LF	\$35.47
RJ45 WATERTIGHT PLUG	EA	\$33.48
BNC(MALE) TO RCA(FEMALE) ADAPTER	EA	\$22.03
SPRING, SCREW MOUNT W HOOK END	EA	\$3.07
V2SS DVI LED DISPLAY CONTROLLER	EA	\$8.72
MSG DISPLAY PANEL, 20MM 1R1G1B	EA	\$2,068.97
DVI TO FIBER TX/RX PAIR 2-FIBERS	EA	\$216.29
BLACKMAGIC CAPTURE CARD	EA	\$1,831.03
LED PANEL, 16MM RGB OUTDOOR 15X15	EA	\$1,538 .79
LED PANEL, 10MM Indoor FA LATCHING OEM	EA	\$190.09
LED PANEL, 6MM FA LATCHING OEM	EA	\$272.24
LED PANEL, OUTDOOR 10MM FA LAT OEM	EA	\$279.31
32MM 3LED PIXEL OUTDOOR ETN RED	EA	\$331.69
32MM 3LED PIXEL OUTDOOR ETN YELLOW	EA	\$173.83
VIDEO SIDE FIBER INSTALL PKG	EA	\$173.83
PRESS BOX - DVI TO FIBER ENCLOSURE	EA	\$2,637.93
PRESS BOX-CONTROLLER FIBER-ETHERNET	EA	\$634.48
FIBER-ETHERNET INSTALL VIDEO PKG 2	EA	\$1,377.59
7' ETHERNET CABLE GRAY	EA	\$1,508.62
BB BONUS INDOOR	EA	\$8.53
ILM-2 replacement	EA	\$81.03
Indoor driver card	EA	\$292.24
Indoor scoreboard interface card	EA	\$60.17
Plug Kit	EA	\$103.36
X6XX 32MM 8X16 EC DOOR W/ELB GUEST	EA	\$103.30
ELEC ENCL 20MM 3.14X6.30/6.75	EA	\$201.72
50 FT ETHERNET WITH WATER TIGHT FIT	EA	\$201.72
10MM POWER & SIGNAL PLATE	EA EA	
	EA EA	\$63.79
ELEC ENCL 20MM 3.14X6.30/6.75		\$56.90
16MM 3.14'WX4.72'H VIDEO ELEC ENC	EA	\$1,175.86
16MM 3.14'WX6.3'H VIDEO ELEC ENC	EA	\$1,668.97
10MM 3.15'WX6'11"H VIDEO ELEC ENCL	EA	\$1,803.45
6MM 3.15X6.92 VIDEO ELEC ENCL	EA	\$1,384.48



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Description	Unit of Measure	Unit Price
ELEC ENCL 10MM OUT 3.14X4.72/5.18	EA	\$2,146.55
ELEC ENCL 10MM OUT 3.14X6.30/6.75	EA	\$2,577.59
3.15X4.72 VIDEO ACCESS DOOR W/ FAN	EA	\$3,063.79
3.15X6.3 VIDEO ACCESS DOOR W/ FAN	EA	\$446.55
DD CLIENT, W/VID, MPL, NO MSE/KYBD	EA	\$9,780.82
DISPLAY DIRECTOR USB LICENSE KEY	EA	\$181.03
MOUNTED CDSCAN CARD - EZ BRACKET	EA	\$100.00
RSP-320-5-R PS W/LABELS ASSY	EA	\$66.00
RSP-200-12-R PS W/LABELS ASSY	EA	\$61.00
CFSCAN BOARD 5V ASSY	EA	\$101.00
OLU-4 OCM MOD SLIDE SHARED COL/DEC	EA	\$211.00
RACKMOUNT PC. DISPLAY DIRECTOR	EA	\$9,780.82
TOUCHSCREEN COMPUTER MONITOR	EA	\$563.00
V3SS2 WITH 12V POWER SUPPLY	EA	\$1,643.84
ALPHA TRUSS 120" - DRIVE INCLUDED	EA	\$3,938.36
ALPHA TRUSS 84" MOTOR SECTION	EA	\$2,534.25
ALPHA TRUSS 2' RADIUS	EA	\$1,627.40
BLACK POWDERCOAT - ALPHA TRUSS 18" TRIANGULAR TRUSS X 60"	EA EA	\$399.66 \$1,256.16
18" TRIANGLE TRUSS X 120"	EA	\$1,356.16
18" TRIANGLE TRUSS RADIUS 2'	EA	\$1,356.16
BLACK POWDERCOAT - 18" TRIANGULAR TRUSS	EA	\$200.34
18" TRUSS CARTS PRICED AS SET	EA	\$1,569.86
CHAIN/TRUSS SUPPORT	EA	\$1.96
TRUSS HINGE 18X18 TRIANGULAR	EA	\$1,427 .40
POWDER COAT TRUSS CUSTOM COLOR	EA	\$483.56
12 X12x120" AV SQUARE TRUSS	EA	\$200.00
BLACK POWDERCOAT - AV SQUARE TRUSS 12x12x120"	EA	\$1,539.04
AV SQUARE TRUSS 12x12x144"	EA	\$256.85
BLACK POWDERCOAT 12x12x144"	EA	\$853.46
AV SQUARE TRUSS HINGE	EA	\$853.46
DRIVE PIPE UNIVERSAL JOINTS	EA	\$570 .92
DRIVE PIPE SPLICERS	EA	\$28.66
DRIVE PIPE STEEL 2-3/8"	EA	\$9.25
TOP TRUSS ATTACHMENT HARDWARE KIT	EA	\$208.56
BOTTOM TRUSS ATTACHMENT HARDWARE KIT	EA	\$25.07
3/8 X 18 THREADED ROD	EA	\$5.14
5/8" SHACKLES	EA	\$30.31
9/14 AIRCRAFT CABLE 1/8"	LF	\$1.44
1/4" CABLE 7X7 GAC 6100# MBS 1/8" CABLE CLAMP	LF EA	\$1.80
1/8" CABLE CLAMP 1 5/8 X 1 5/8 12 Ga UNISTRUT DOUBLE	EA LF	\$6.37 \$37.67
1 5/8 X 1 5/8 12 Ga UNISTRUT	LF	\$37.67 \$15.92
1 1/2" OD x 11 ga. Tubing – (Feet)	LF	\$5.86
2 1/4" OD x 11 ga. Tubing – (Feet)	LF LF	\$8.63
2 1/4 OD X 11 ga. Tubing – (Feet) 2 1/2" x 13 ga. Tubing – (Feet)	LF	\$8.63
Z 1/Z X 13 ga. Tubilig — (reet)	LF	ф0.03



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Description	Unit of Measure	Unit Price
4" OD x 11 ga. Tubing – (Feet)	LF	\$23.01
6" OD x 11 ga. Tubing – (Feet)	LF	\$25.68
Complete Beam Clamp Assembly (w/ 2 Angles, H.C., Threaded, Rods,& Hdwe)	EA	\$100.07
Complete Adj. Beam Clamp Ass'y (w/ 2 Angles, H.C, Threaded, Rods & Hdwe.)	EA	\$142.81
Complete 4" Back-To-Back Clamp Assembly (w/ Half Clamps and Hardware)	EA	\$71.40
UNISTRUT BEAM CLAMP	EA	\$12.84
ADJUSTABLE BEAM CLAMP	EA	\$254.18
1/2-13 FORGED SHOULDER EYEBOLT	EA	\$25.58
1/4" CABLE CLAMPS FORGED USA	EA	\$8.94
QUICK LINKS 880# WORKING LOAD	EA	\$10.17
ASSORTED HARDWARE PACKAGE INSTALLATION ADD	EA	\$4,280.86
COUPLING ASSEMBLY (2 REQUIRED)	EA	\$171.27
208-240V 3 PH MOTORS COMPLETE	EA	\$5,136.99
RADIO CONTROLS BOXES	EA	\$10,040.14
TRANSMITTERS**	EA	\$114.25
RADIO RECEIVER	EA	\$670.79
TRANSMITTER	EA	\$356.92
DP CONNECTORS	EA	\$214.11
WIRE TIES 50#	EA	\$0.21
EXTRA WIRE 18/4 CONTROL	LF	\$1.95
EXTRA WIRE 12/4 HIGH VOLTAGE	LF	\$6.58
DRIVE PIPE CARRIERS	EA	\$34.32
CABLE GUIDES	EA	\$34.32
ELECTRICAL CONNECTORS	EA	\$62.88
KEY SWITCH, SINGLE GANG	EA	\$85.68
1/2 TON STAGEMAKER CHAIN MOTOR	EA	\$6,949.32
1 TON STAGEMAKER CHAIN MOTOR	EA	\$9,406.54
2 TON CM LODESTAR CHAIN MOTOR	EA	\$17,722.60
1/2 TON CM LODESTAR CHAIN MOTOR	EA	\$7,134.76
EZ POWER REMOTE RECEIVER	EA	\$670.79
99 STATION HAND HELD TRANSMITTER	EA	\$357.02
TAILS W/CONN.	EA	\$191.30
3/8" GAC CABLE	LF	\$41.51
6' SPAN SETS	EA	\$70.79
6' GAC FLEX SETS	EA	\$149.90
FLY CABLE DUAL TWIST	EA	\$793.56
REMOTE EXTENSION	EA	\$719.18
MOTION LAB DISTRIBUTION CONTROLLER	EA	\$7,871.10
MOTION LAB DISTRIBUTION CONTROLLER MOTION LAB CONTROLLER CASE INCLUDED	EA	\$13.698.70
POWER CABLE 50A-480V	EA	
3' "PICKLE" LOCAL MOTOR CONTROL	EA EA	\$981.88
		\$299.69
SHACKLES 1 TON MOTOR CASE WITH DUAL INSERTS	EA	\$41.30
1 TON MOTOR CASE WITH DUAL INSERTS	EA	\$2,271.78
1/2 TON DUAL MOTOR ROAD CASE	EA	\$2,029.11
RIGGING CASE	EA	\$1,578.29
CARRIERS (CRADLE ASSEMBLY - DRAPER)	EA	\$34.32



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Description	Unit of Measure	Unit Price
CABLE GUIDES (MUST ORDER 2 PER LINE)	EA	\$34.32
1/2-13 THREAD ROD ZP	EA	\$2.57
1/2" SQUARE CHANNEL WASHERS	EA	\$5.65
1/2-13 CHANNEL NUTS (UNISTRUT NUTS)	EA	\$5.34
1/2-13 HEX NUTS ZP	EA	\$1.03
1/2" SPLIT LOCKWASHERS	EA	\$0.41
1/2" FLAT WASHERS ZP	EA	\$0.72
1/8"CABLE 1700LB WLL	EA	\$1.44
1/8" CABLE CLAMP	EA	\$6.37
1 5/8" X 1 5/8" UNISTRUT X 10'	EA	\$157.09
1 5/8" UNISTRUT BEAM CLAMP	EA	\$28.66
# 45 S HOOKS 1/4 X 2-1/2"	EA	\$6.06
3/16" GRADE 30 CHAIN 800# WLL ZP - 250 FOOT BUCKET	EA	\$1,098.80
WELDED WALL SUPPORT ANGLES	EA	\$97.09
Double I-Beam Track X 12'L	EA	\$230 .86
Splicing Clamp	EA	\$17.47
Hanging Clamp	EA	\$5.65
Ceiling to Track Hanger Bracket	EA	\$6.88
Single Carrier - Ball Bearing Wheels	EA	\$27.64
5 Link Trim Chain	EA	\$2.26
Attach chains on carries	EA	\$1.44
#45 S Hook - 1/4" X 2-1/2"	EA	\$6.06
1/4"/20 X 1" Bolt ZP	EA	\$0.51
1/4"/20 Hex Nut ZP	EA	\$0.21
1/4" Flat Washer ZP	EA	\$0.21
1/4" Split Lock Washer ZP	EA	\$0.21
Smart Gym Relay Panel - 8 Relays	EA	\$3,523.97
Smart Gym Relay Panel - 16 Relays	EA	\$4,922.98
Smart Gym Relay Panel - 24 Relays	EA	\$6,792.33
Smart Gym Relay Panel - 32 Relays	EA	\$9,260.96
Smart Gym Relay Panel - 40 Relays	EA	\$10,630.89
Smart Gym Relay Panel - 48 Relays	EA	\$12,000.00
Smart Gym Relay Panel - 56 Relays	EA	\$13,341.78
Smart Gym Processor Assembly	EA	\$3,567.12
Smart Gym - 4.3" (Diagonal) Color Text Touch Screen	EA	\$2,996.61
Smart Gym - 7" (Diagonal) Color Graphical Touch Screen	EA	\$4,338.08
Smart Gym - 10.1" (Diagonal) Color Graphical Touch Screen	EA	\$6,506.92
EZ Pad Touch Pad / Controller	EA	\$2,782.60
EZ Pad Touch Pad Relay Panel	EA	\$2,440.07
Shot Timer Mounting Bracket	EA	\$128.42
Scoreboard Lifter Level 1	EA	\$10,273.97
Scoreboard Lifter Level 2	EA	\$12,328.77
Scoreboard Lifter Level 3	EA	\$14,383.56
Engineering Fee	Per Hour	\$123.29
Engineers Stamp	EA	\$1,027.40
Signed & Sealed Shop Drawings	EA	\$1,027.40
Survey	EA	\$3,561.64
Truncated Dome Plates - Sidewalks	Sq Ft	\$16.44



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Description	Unit of Measure	Unit Price
Bollards	EA	\$130.14
Curb	LF	\$24 .66
Parking Block - Concrete	EA	\$98.63
Parking Block - Plastic	EA	\$90.41
Barrier Free Signage 18" X 20" With 8' Steel Post	EA	\$109.59
Line Striping x Foot	LF	\$5.14
Storm Inlet 3x5 with Cover	EA	\$582.19
Storm Inlet Grate	EA	\$308.22
2' Silt Fence	LF	\$1.71
Soil Stabilization Matting	Sq Ft	\$1.71
12" Plastic Drain Pipe	LF	\$25.68
Concrete - cast in place	CU YD	\$273.97
Concrete Paving/Flatwork	CU YD	\$298.63
3/4" Crushed Stone	CU YD	\$41.10
rca	CU YD	\$41.10
6" RIPRAP	CU YD	\$41.10
Top Soil	CU YD	\$41.10
Gravel	CU YD	\$41.10
Sand	CU YD	\$41.10
Asphalt Paving	Sq Ft	\$5.48
Seeding	Sq Ft	\$0.68
Sodding	Sq Ft	\$1.71
Straw/Hay Bale	EA	\$5.48
30 Yd. Dumpster	EA	\$958.90
Asphalt Demolition Disposal	CU YD	\$109.59
Concrete Demolition Disposal	CU YD	\$82.19
Clean Soil Disposal	CU YD	\$27.40
Skid SteerTrack Loader 1700-1999#	Daily	\$443.84
Skid Steer Auger Power Unit	Daily	\$166.44
Skid Steer Auger Bit 24"	Daily	\$19.52
Skid Steer Bucket 66" Smooth	Daily	\$19.52
Skid Steer Fork Attachment	Daily	\$49.32
Mini Excavator 7400-9199	Daily	\$447.95
Mini Excavator Bucket 24"	Daily	\$32.88
Hydraulic Hammer Attachment For Mini Excavator	Daily	\$322.60
Excavator 35,000-39,000 36" Bucket	Daily	\$780.82
Hydraulic Hammer Attachment for 35K Excavator	Daily	\$545.00
70-79hp Crawler Dozer	Daily	\$869.86
Backhoe/Loader 60-90 HP 4WD	Daily	\$601.37
Hydraulic Hammer Attachment for Backhoe	Daily	\$397.26
Thom-Katt TK 70 Trailer Concrete Pump with 300' Hose	Daily	\$958.90
40T Tri Axle Dump Truck	Daily	\$308.22
48" Roller Compactor 6,000 lbs	Daily	\$380.14
20" Vibratory Plate Compactor 3,400 lbs	Daily	\$75.00
Portable Rebar Bending Machine	Daily	\$110.96
2" Gas Diaphragm Pump (Mudhog)	Daily	\$41.10
9 Cubic ft Gas Concrete Mixer Towbehind	Daily	\$92.47
14" Gas Cutoff Saw	Daily	\$67.81



INTERIOR AND EXTERIOR LED SCOREBOARDS, MARQUEES, EQUIPMENT AND INSTALLATION BID #ESCNJ 18/19-41

Description	Unit of Measure	Unit Price
3600 Watt Electric Generator	Daily	\$53.42
Forklift Shooting Boom 5000lb	Daily	\$390.41
Forklift Shooting Boom 6000-7000lb	Daily	\$435.62
Forklift Shooting Boom 8000-9000lb	Daily	\$454.11
Forklift Shooting Boom 10000lb	Daily	\$575.34
Forklift Shooting Boom 12000lb	Daily	\$678.08
40' Straight Boom Manlift	Daily	\$500.00
60' Straight Boom Manlift	Daily	\$500.00
26' Electric Scissor Lift	Daily	\$500.00
Crane 50 Ton	Daily	\$2,496.58
Crane 70 Ton	Daily	\$2,899.32
Crane 110 Ton	Daily	\$3,955.48
Crane 150 Ton	Daily	\$6,587.67
Walk-Behind Trencher 18-27hp	Daily	\$287.67
Ride-On Trencher, 32-50hp	Daily	\$589.04
Crane-Pull Auger truck	Daily	\$3,219.18
Boom truck	Daily	\$2,465.75
Grade A992 Steel W8 x 13 Primed & Painted	LF	\$68.49
Grade A992 Steel W8 x 18 Primed & Painted	LF	\$75.34
Grade A992 Steel W8 x 21 Primed & Painted	LF	\$80.82
Grade A992 Steel W10 x 15 Primed & Painted	LF	\$84.93
Grade A992 Steel W10 x 17 Primed & Painted	LF	\$90.41
Grade A992 Steel W10 x 22 Primed & Painted	LF	\$95.89
Grade A992 Steel W10 x 26 Primed & Painted	LF	\$101.37
Grade A992 Steel W12 x 26 Primed & Painted	LF	\$93.15
Grade A992 Steel W12 x 30 Primed & Painted	LF	\$98.63
Grade A992 Steel W14 x 30 Primed & Painted	LF	\$101.37
Grade A992 Steel W14 x 34 Primed & Painted	LF	\$109.59
Grade A992 Steel W16 x 36 Primed & Painted	LF	\$121.92
Grade A992 Steel W16 x 40 Primed & Painted	LF	\$132.88
Grade A992 Steel W18 x 50 Primed & Painted	LF	\$139.73
Grade A992 Steel W21 x 44 Primed & Painted	LF	\$132.88
Grade A992 Steel W21 x 55 Primed & Painted	LF	\$139.73
Grade A992 Steel W21 x 68 Primed & Painted	LF	\$145.21
Grade A992 Steel W24 x 76 Primed & Painted	LF	\$156.16
Grade A992 Steel W 24 x 94 Primed & Painted	LF	\$163.01
Grade A992 Steel W8 x 13 Hot Dipped Galvanized	LF	\$82.19
Grade A992 Steel W8 x 18 Hot Dipped Galvanized	LF	\$89.04
Grade A992 Steel W8 x 21 Hot Dipped Galvanized	LF	\$95.89
Grade A992 Steel W10 x 15 Hot Dipped Galvanized	LF	\$100.00
Grade A992 Steel W10 x 17 Hot Dipped Galvanized	LF	\$106.85
Grade A992 Steel W10 x 22 Hot Dipped Galvanized	LF	\$113.70
Grade A992 Steel W10 x 26 Hot Dipped Galvanized	LF	\$120.55
Grade A992 Steel W12 x 26 Hot Dipped Galvanized	LF	\$109.59
Grade A992 Steel W12 x 30 Hot Dipped Galvanized	LF	\$116.44
Grade A992 Steel W14 x 30 Hot Dipped Galvanized	LF	\$119.18
Grade A992 Steel W14 x 34 Hot Dipped Galvanized	LF	\$130.14
Grade A992 Steel W16 x 36 Hot Dipped Galvanized	LF	\$143.84



INTERIOR AND EXTERIOR LED SCOREBOARDS, MARQUEES, EQUIPMENT AND INSTALLATION BID #ESCNJ 18/19-41

Description	Unit of Measure	Unit Price
Grade A992 Steel W16 x 40 Hot Dipped Galvanized	LF	\$157.53
Grade A992 Steel W18 x 50 Hot Dipped Galvanized	LF	\$164.38
Grade A992 Steel W21 x 44 Hot Dipped Galvanized	LF	\$157.53
Grade A992 Steel W21 x 55 Hot Dipped Galvanized	LF	\$164.38
Grade A992 Steel W21 x 68 Hot Dipped Galvanized	LF	\$171.23
Grade A992 Steel W24 x 76 Hot Dipped Galvanized	LF	\$184.93
Grade A992 Steel W24 x 94 Hot Dipped Galvanized	LF	\$191.78
Base Plate 16" x 12" x 1-1/2" w/ 0.188" Flange, 0.188" Web Primed & Painted	EA	\$342.47
Base Plate 19" x 15" x 1-3/4" w/ 0.25" Flange, 0.188" Web Primed & Painted	EA	\$593.15
Base Plate 19" x 15" x 1-1/2" w/ 0.188" Flange, 0.188" Web Primed & Painted	EA	\$508.22
Base Plate 26" x 20" x 2-1/4" w/ 0.313" Flange, 0.25" Web Primed & Painted	EA	\$1,393.15
Base Plate 20" x 16" x 1-3/4" w/ 0.188" Flange, 0.188" Web Primed & Painted	EA	\$397.26
Base Plate 24" x 22" x 2" w/ 0.25" Flange, 0.188" Web Primed & Painted	EA	\$1,257.53
Base Plate 29" x 27" x 2-3/4" w/ 0.313" Flange, 0.25" Web Primed & Painted	EA	\$1,257.53
Base Plate 20" x 16" x 1-1/2" w/ 0.25" Flange, 0.188" Web Primed & Painted	EA	\$572.60
Base Plate 25" x 21" x 2-1/4" w/ 0.313" Flange, 0.25" Web Primed & Painted	EA	\$1,408.22
Base Plate 28" x 20" x 2-1/4" w/ 0.25" Flange, 0.188" Web Primed & Painted	EA	\$1,501.37
Base Plate 31" x 24" x 2-1/2" w/ 0.25" Flange, 0.188" Web Primed & Painted	EA	\$2,216.44
Base Plate 34" x 28" x 3" w/ 0.25" Flange, 0.188" Web Primed & Painted	EA	\$3,404.11
Base Plate 36" x 33" x 3-3/4" w/ 0.313" Flange, 0.313" Web Primed & Painted	EA	\$5,308.22
Base Plate 36" x 28" x 2-3/4" w/ 0.25" Flange, 0.188" Web Primed & Painted	EA	\$3,302.74
Base Plate 38" x 32" x 3-1/2" w/ 0.313" Flange, 0.313" Web Primed & Painted	EA	\$5,068.49
Base Plate 38" x 31" x 3-1/2" w/ 0.313" Flange, 0.25" Web Primed & Painted	EA	\$4,910.96
Base Plate 16" x 12" x 1-1/2" w/ 0.188" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$404.11
Base Plate 19" x 15" x 1-3/4" w/ 0.25" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$697.26
Base Plate 19" x 15" x 1-1/2" w/ 0.188" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$597.26
Base Plate 26" x 20" x 2-1/4" w/ 0.313" Flange, 0.25" Web Hot Dipped Galvanized	EA	\$1,638.36
Base Plate 20" x 16" x 1-3/4" w/ 0.188" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$467.12
Base Plate 24" x 22" x 2" w/ 0.25" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$1,479.45
Base Plate 29" x 27" x 2-3/4" w/ 0.313" Flange, 0.25" Web Hot Dipped Galvanized	EA	\$1,479.45
Base Plate 20" x 16" x 1-1/2" w/ 0.25" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$673.97
Base Plate 25" x 21" x 2-1/4" w/ 0.313" Flange, 0.25" Web Hot Dipped Galvanized	EA	\$1,657.53
Base Plate 28" x 20" x 2-1/4" w/ 0.25" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$1,765.75
Base Plate 31" x 24" x 2-1/2" w/ 0.25" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$2,606.85
Base Plate 34" x 28" x 3" w/ 0.25" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$4,004.11
Base Plate 36" x 33" x 3-3/4" w/ 0.313" Flange, 0.313" Web Hot Dipped Galvanized	EA	\$6,243.84
Base Plate 36" x 28" x 2-3/4" w/ 0.25" Flange, 0.188" Web Hot Dipped Galvanized	EA	\$3,884.93
Base Plate 38" x 32" x 3-1/2" w/ 0.313" Flange, 0.313" Web Hot Dipped Galvanized	EA	\$5,961.64
Base Plate 38" x 31" x 3-1/2" w/ 0.313" Flange, 0.25" Web Hot Dipped Galvanized	EA	\$5,776.71
ASTM F1554 Grade 36 Heavy Hex Head Anchor Bolt 1-1/8" x 28.5" Galvanized	EA	\$102.74
ASTM F1554 Grade 36 Heavy Hex Head Anchor Bolt 1-1/2" x 36" Galvanized	EA	\$143.84
ASTM F1554 Grade 36 Heavy Hex Head Anchor Bolt 1-1/4" x 31" Galvanized	EA	\$136.99
ASTM F1554 Grade 36 Heavy Hex Head Anchor Bolt 1-3/4" x 41" Galvanized	EA	\$239.73
ASTM F1554 Grade 36 Heavy Hex Head Anchor Bolt 1-3/8" x 33.5" Galvanized	EA	\$273.97
ASTM F1554 Grade 36 Heavy Hex Head Anchor Bolt 2" x 46" Galvanized	EA	\$308.22
ASTM F1554 Grade 36 Heavy Hex Head Anchor Bolt 1-1/8" x 34.5" Galvanized	EA	\$171.23
Steel Reinforcement Rebar #4	LF	\$1.37
Steel Reinforcement Rebar #5	LF	\$1.51



INTERIOR AND EXTERIOR LED SCOREBOARDS, MARQUEES, EQUIPMENT AND INSTALLATION BID #ESCNJ 18/19-41

Steel Reinforcement Rebar #6		Unit Price
oteer nemior centent newar no	LF	\$1.58
Steel Reinforcement Rebar #7	LF	\$1.64
Steel Reinforcement Rebar #8	LF	\$1.71
Steel Reinforcement Rebar #9	LF	\$1.78
Steel Reinforcement Rebar #10	LF	\$1.85
Schedule 40 Rigid PVC Conduit with fittings- 1/2"	LF	\$0.68
Schedule 40 Rigid PVC Conduit with fittings- 3/4"	LF	\$1.03
Schedule 40 Rigid PVC Conduit with fittings- 1"	LF	\$1.37
Schedule 40 Rigid PVC Conduit with fittings- 1-1/4"	LF	\$1.71
Schedule 40 Rigid PVC Conduit with fittings- 1-1/2"	LF	\$2.05
Schedule 40 Rigid PVC Conduit with fittings- 1-3/4"	LF	\$2.40
Schedule 40 Rigid PVC Conduit with fittings- 2"	LF	\$2.74
Schedule 40 Rigid PVC Conduit with fittings- 2-1/4"	LF	\$3.08
Schedule 40 Rigid PVC Conduit with fittings- 2-1/2"	LF	\$3.42
Schedule 40 Rigid PVC Conduit with fittings- 2-3/4"	LF	\$3.77
Schedule 40 Rigid PVC Conduit with fittings- 3"	LF	\$4.11
Schedule 40 Rigid PVC Conduit with fittings- 3-1/4"	LF	\$4.45
Schedule 40 Rigid PVC Conduit with fittings- 3-1/2"	LF	\$4.79
Schedule 40 Rigid PVC Conduit with fittings- 3-3/4"	LF	\$5.14
Schedule 40 Rigid PVC Conduit with fittings- 4"	LF	\$5.21
Unistrut Channel 1-5/8", 12 ga Hot Dipped Galvanized	LF	\$12.33
Unistrut Channel Back-to-Back 1-5/8", 12 ga Hot Dipped Galvanized	LF	\$20.55
1/2-13 Channel Nuts	EA	\$1.37
1/2" Square Channel Washers	EA	\$2.74
ASTM A36 Steel Channel C3 x 4.1 Hot Dipped Galvanized	LF	\$27.40
ASTM A36 Steel Channel C3 x 5 Hot Dipped Galvanized	LF	\$30.14
ASTM A36 Steel Channel C3 x 6 Hot Dipped Galvanized	LF	\$32.88
ASTM A36 Steel Channel C4 x 5.4 Hot Dipped Galvanized	LF	\$30.14
ASTM A36 Steel Channel C4 x 7.25 Hot Dipped Galvanized	LF	\$32.88
ASTM A36 Steel Channel C5 x 6.7 Hot Dipped Galvanized	LF	\$34.25
ASTM A36 Steel Channel C5 x 9 Hot Dipped Galvanized	LF	\$36.99
ASTM A36 Steel Channel C6 x 8.2 Hot Dipped Galvanized	LF	\$38.36
ASTM A36 Steel Channel C6 x 10.5 Hot Dipped Galvanized	LF	\$45.21
ASTM A36 Steel Channel C6 x 13 Hot Dipped Galvanized	LF	\$47.95
ASTM A36 Steel Channel C7 x 9.8 Hot Dipped Galvanized	LF	\$43.84
ASTM A36 Steel Channel C7 x 12.25 Hot Dipped Galvanized	LF	\$46.58
ASTM A36 Steel Channel C7 x 14.75 Hot Dipped Galvanized	LF	\$47.95
ASTM A36 Steel Channel C8 x 13.75 Hot Dipped Galvanized	LF	\$49.32
ASTM A36 Steel Channel C8 x 18.75 Hot Dipped Galvanized	LF	\$54.79
ASTM A36 Steel Channel C3 x 4.1 Primed and Painted	LF	\$23.29
ASTM A36 Steel Channel C3 x 5 Primed and Painted	LF	\$26.03
ASTM A36 Steel Channel C3 x 6 Primed and Painted	LF	\$28.77
ASTM A36 Steel Channel C4 x 5.4 Primed and Painted	LF	\$26.03
ASTM A36 Steel Channel C4 x 7.25 Primed and Painted	LF	\$28.77
ASTM A36 Steel Channel C5 x 6.7 Primed and Painted	LF	\$30.14
ASTM A36 Steel Channel C5 x 9 Primed and Painted	LF	\$31.51
ASTM A36 Steel Channel C6 x 8.2 Primed and Painted	LF	\$38.36
ASTM A36 Steel Channel C6 x 10.5 Primed and Painted	LF	\$32.88



INTERIOR AND EXTERIOR LED SCOREBOARDS, MARQUEES, EQUIPMENT AND INSTALLATION BID #ESCNJ 18/19-41

Description	Unit of Measure	Unit Price
ASTM A36 Steel Channel C6 x 13 Primed and Painted	LF	\$41.10
ASTM A36 Steel Channel C7 x 9.8 Primed and Painted	LF	\$38.36
ASTM A36 Steel Channel C7 x 12.25 Primed and Painted	LF	\$39.73
ASTM A36 Steel Channel C7 x 14.75 Primed and Painted	LF	\$41.10
ASTM A36 Steel Channel C8 x 13.75 Primed and Painted	LF	\$42.47
ASTM A36 Steel Channel C8 x 18.75 Primed and Painted	LF	\$46.58
ASTM A500 Hollow Structural Tubing 4sq 4 x 4 Primed and Painted	LF	\$38.36
ASTM A500 Hollow Structural Tubing 4sq 3 x 5 Primed and Painted	LF	\$38.36
ASTM A500 Hollow Structural Tubing 4sq 5 x 3 Primed and Painted	LF	\$41.10
ASTM A500 Hollow Structural Tubing 4sq 6 x 2 Primed and Painted	LF	\$41.10
ASTM A500 Hollow Structural Tubing 4.5 sq 4 x 5 Primed and Painted	LF	\$42.47
ASTM A500 Hollow Structural Tubing 4.5 sq 6 x 3 Primed and Painted	LF	\$43.84
ASTM A500 Hollow Structural Tubing 5 sq 5 x 5 Primed and Painted	LF	\$45.21
ASTM A500 Hollow Structural Tubing 5 sq 6 x 4 Primed and Painted	LF	\$46.58
ASTM A500 Hollow Structural Tubing 5 sq 7 x 3 Primed and Painted	LF	\$63.01
ASTM A500 Hollow Structural Tubing 5 sq 8 x 2 Primed and Painted	LF	\$63.01
ASTM A500 Hollow Structural Tubing 4sq 4 x 4 Hot Dipped Galvanized	LF	\$45.21
ASTM A500 Hollow Structural Tubing 4sq 3 x 5 Hot Dipped Galvanized	LF	\$45.21
ASTM A500 Hollow Structural Tubing 4sq 5 x 3 Hot Dipped Galvanized	LF	\$49.32
ASTM A500 Hollow Structural Tubing 4sq 6 x 2 Hot Dipped Galvanized	LF	\$49.32
ASTM A500 Hollow Structural Tubing 4.5 sq 4 x 5 Hot Dipped Galvanized	LF	\$50.68
ASTM A500 Hollow Structural Tubing 4.5 sq 6 x 3 Hot Dipped Galvanized	LF	\$52.05
ASTM A500 Hollow Structural Tubing 5 sq 5 x 5 Hot Dipped Galvanized	LF	\$53.42
ASTM A500 Hollow Structural Tubing 5 sq 6 x 4 Hot Dipped Galvanized	LF	\$54.79
ASTM A500 Hollow Structural Tubing 5 sq 7 x 3 Hot Dipped Galvanized	LF	\$75.34
ASTM A500 Hollow Structural Tubing 5 sq 8 x 2 Hot Dipped Galvanized	LF	\$75.34
1/2" x 6" Tumble Toggle w/ flange nut and flat washer	EA	\$6.85
1/2" Double Action Expansion Shield	EA	\$2.74
Underground Pull Box 12" x 12"	EA	\$171.23
Underground Pull Box 24" x 24"	EA	\$342.47
#12 THHN Wire	LF	\$0.21
#10 THHN Wire	LF	\$0.25
#8 THHN Wire	LF	\$0.51
#6 THHN Wire	LF	\$0.78
Fiber 6 Strand M/M	LF	\$2.05
Fiber 12 Strand M/M	LF	\$2.74
Terminations Testing Cables	Daily	\$3,561.64
Cat 6 Wire	LF	\$0.34
Mark Out Tape	LF	\$0.34
Utility Sweep & Mark-Out	Daily	\$3,561.64