



PREAPPROVED MATERIALS LIST

GREEN SHEETS

SUBMITTALS FOR CONDITIONAL QUALIFICATION CONTROLLER EQUIPMENT

PROJECT MANAGER: _____

PROJECT: _____

CONTRACT NO.: _____

DESIGNER: _____

PHONE: _____

**SUBMITTING
CONTRACTOR:** _____

DATE SUBMITTED: _____

**CONTRACTOR
REPRESENTATIVE:** _____

PHONE: _____

‘GREEN SHEETS’ INSTRUCTIONS

These sheets are to be furnished for each project by the Project Manager to the Contractor to ensure that they are the most current copy.

These Green Sheets, appropriately marked by the contractor, will be accepted as equipment list in accordance with 00960.02 of the 2024 Oregon Standard Specifications for Construction as modified by the City of Gresham in their special provisions. Project Inspector will conditionally qualify materials and return one copy to the contractor.

Project Manager will inform Contractor on which materials require ODOT TSSU chamber testing at the time these Green Sheets are distributed.

FOR INITIAL SUBMITTAL, each item type must be marked in one of the following ways:

1. Check the brand and circle the model to be used if more than one model is listed, or
2. If not on list, write in brand/model number and submit **1** catalogue cutsheet for qualification, or
3. Mark “NONE ON THIS PROJECT” if the plans do not call for this particular item.

Only one brand and model for each item should be marked. Sheets marked with more than two options will be returned to the contractor for correction.

City inspector will

DURING CONSTRUCTION, the contractor will install materials marked as qualified by the inspector per plans and specifications. Signals Inspector will verify materials installed match the contractor’s initial submittal. Signals Inspector will check the ODOT TSSU Initial Chamber Testing box to show testing was performed and the materials are accepted for installation. for those materials that require it.

CONTROLLER CABINET**BRAND/MANUFACTURER**

- ☐ Safetran Brand by Econolite
- ☐ McCain
- ☐ _____
- ☐ _____
- ☐ _____

MODEL

332S, 336S

332S, 336S

☐ **NONE ON THIS PROJECT****CONTROLLER (ATC 2070-1C)****BRAND/MANUFACTURER**

- ☐ Intelight
- ☐ _____
- ☐ _____
- ☐ _____

MODEL

YCT-2070LDX-7A

☐ **NONE ON THIS PROJECT****CONFLICT MONITOR****BRAND/MANUFACTURER**

- ☐ EDI (Eberle Design Inc.)
- ☐ _____
- ☐ _____
- ☐ _____

MODEL

210C

☐ **NONE ON THIS PROJECT**☐ **CONDITIONALLY QUALIFIED**

Qualifications subject to Physical, Environmental, and Operational Testing as required by the current specifications.

☐ **RETURNED FOR CORRECTION**

By: _____

Date: _____

CTSI Card# _____

☐ **TSSU CHAMBER TESTING ACCEPTED*****INSPECTED AND ACCEPTED***

By: _____

Date: _____

☐ **CONDITIONALLY QUALIFIED**

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LOAD SWITCH**BRAND/MANUFACTURER****MODEL**

- | | |
|--|---------------------------|
| ☐ TSC (Traffic Sensor Corporation) | 200, 300 |
| ☐ GDI (General Devices & Instruments) | LS200 |
| ☐ PDC | SSS-88, SSS-87,
SSS-85 |
| ☐ IDC-SSD | 200 |
| ☐ EDI (Eberle Design Inc.) | 200 |
| ☐ _____ | _____ |

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Date: _____

FLASHER**BRAND/MANUFACTURER****MODEL**

- | | |
|---|----------------|
| ☐ TSC (Traffic Sensor Corporation) | 204 |
| ☐ PDC | SSF-86, SSF-88 |
| ☐ EDI (Eberle Design Inc.) | 204 |
| ☐ GDI Communications | FL204 |
| ☐ _____ | _____ |
| ☐ _____ | _____ |

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DETECTOR AMPLIFIER**BRAND/MANUFACTURER****MODEL**

- | | |
|---|----------------------------|
| ☐ EDI (Eberle Design Inc.) | Oracle 2E, LM602,
LM222 |
| ☐ Reno A & E | 222, Model C |
| ☐ _____ | _____ |
| ☐ _____ | _____ |
| ☐ _____ | _____ |

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DC ISOLATOR**BRAND/MANUFACTURER****MODEL**

- | | |
|--|--------|
| ☐ TSC (Traffic Sensor Corporation) | 242 |
| ☐ GDI (General Devices & Instruments) | 242 |
| ☐ PDC | DCI-82 |
| ☐ EDI (Eberle Design Inc) | 242L |
| ☐ _____ | _____ |
| ☐ _____ | _____ |
| ☐ _____ | _____ |

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RADAR DETECTION**BRAND/MANUFACTURER****MODEL***Near Range*

- | | |
|-------------------------------------|--|
| ☐ Wavetronix | Matrix
(w/ Click656 & Click 112
or SDLC) |
|-------------------------------------|--|

Far Range

- | | |
|-------------------------------------|---|
| ☐ Wavetronix | Advance
w/ Extended Range
(w/ Click 650/656 &
Click 112 or SDLC) |
|-------------------------------------|---|

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RELAY**BRAND/MANUFACTURER****MODEL**

- | | |
|---|-----------|
| ☐ Midtex (Tyco/CII Technologies) | Type 136 |
| ☐ PDC | FTR-91 |
| ☐ Magnecraft (Tyco/CII Technologies) | W21ACPX-2 |
| ☐ Struthers-Dunn | Type 136 |
| ☐ Deltrol Controls | 295 |
| ☐ Reno A & E | TR-200 |
| ☐ _____ | _____ |

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COMMUNICATIONS BRACKET**BRAND/MANUFACTURER**

- ☐ McCain
- ☐ URS Electronics
- ☐ Safetran Brand by Econolite
- ☐ _____

MODEL

M46050, M46050-1

6610872-FPA,
6610247-FPA

332-1319-5XX,
332-1320-5XX

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INSPECTED AND ACCEPTED

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PREEMPTION INTERFACE**BRAND/MANUFACTURER**

- ☐ Opticom (GTT)
- ☐ StrobeCom II (Tomar)
- ☐ _____

MODEL

762, 764

2140, 3140

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PREEMPTION DETECTOR (Field)**BRAND/MANUFACTURER**

- ☐ Opticom (GTT)
- ☐ StrobeCom II (Tomar)
- ☐ _____

MODEL

711, 721, 722, 3100

2090, 2091

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GPS TIME SYNC MODULE**BRAND/MANUFACTURER**☐ Eltec☐ _____☐ _____**MODEL**

TS1-GPS

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AUDIBLE PEDESTRIAN SIGNAL**AUDIBLE PEDESTRIAN SIGNAL SYSTEMS FOR TRAFFIC SIGNALS ARE NOW LISTED IN THE ELECTRICAL EQUIPMENT AND MATERIALS SUBMITTALS (GRESHAM BLUE SHEETS)****SOLAR POWERED 24/7 FLASHING BEACON SYSTEM****BRAND/MANUFACTURER**☐ Carmanah☐ JSF Technologies☐ Eltec Corp.☐ Tapco☐ _____☐ _____**MODEL**

R247-G

FL-1412

24 HOUR

BlinkerBeacon

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SCHOOL ZONE FLASHING BEACON SYSTEMS**BRAND/MANUFACTURER**☐ Carmanah☐ _____☐ _____☐ _____**MODEL**R829-G, SpeedCheck-15,
SpeedCheck-18

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RRFB (Rapid Rectangular Flashing Beacon) SYSTEMS**BRAND/MANUFACTURER**☐ Carmanah☐ _____☐ _____☐ _____**MODEL**R920-F, R920-MX, SC315-G,
with Polara iNX audible
pushbuttons

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FIBER OPTIC CONNECTION PATCH PANEL**BRAND/MANUFACTURER**☐ Fiber Connections Inc /
Gator Patch☐ Corning - Zeux SC☐ _____☐ _____**MODEL**G620J012FRB-Y-Z,
G620U012FRB-Y-ZZP-00-58-12-E-BZDIX-X,
ZP-00-02-12-E-BZDIX-X

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BLANK EXTRA SLOT**BRAND/MANUFACTURER**
☐ _____
☐ _____
☐ _____
☐ _____
☐ _____
MODEL

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BLANK EXTRA SLOT**BRAND/MANUFACTURER**
☐ _____
☐ _____
☐ _____
☐ _____
☐ _____
MODEL

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